

## Quarry Lakes Recreational Area

### Quarry Lakes California Native Brochure

#### Scavenger Hunt:



Each CA native plant listing has a basic description and GPS coordinates. Scan the QR code to see tree locations in Google Maps.



How many listed CA native plants can you find?

**ID# S4** **37.57297, -121.9966**

*Symphoricarpos albus* - Caprifoliaceae family, deciduous shrub, oval leaves with bell-shaped white flowers. .

**ID# T1** **37.57574, -121.99801**

*Tetracoccus dioicus* - Picodendraceae family, erect shrub reaching 2m, gray branches, stiff yellow green leaves and pink flowers.

**ID# U1** **37.57314, -121.99674**

*Umbellularia californica* - Lauraceae family, brown dry wood, sharp green pungent leaves, sought after by woodworkers.

**ID# V1** **37.57743, -122.00653**

*Vitis californica* - Vitaceae family, Deciduous vine that grows to 10m, bunches of purple grapes appear in the autumn, leaves turn orange and yellow.

**ID# P6** **37.58038, -122.0039**

*Prunus ilicifolia* - Rosaceae family, evergreen shrub, dense hard leaves with spiny margins, bears a cherry fruit.

**ID# P7** **37.57653, -122.00932**

*Prunus lyonii* - Rosaceae family, plant with oval bright yellow leaves arranged around a cluster of yellow seeds in the middle of the plant.

**ID# P8** **37.57529, -121.99738**

*Prunus virginiana demissa* - Rosaceae family, shrub with oval leaves with serrated margin, bitter bright red fruit.

**ID# R1** **37.5789, -122.00784**

*Rhamnus californica* - Rhamnaceae family, evergreen shrub with red branches and dark green leaves

**ID# R2** **37.58033, 122.00408**

*Rhamnus tomentella* - Rhamnaceae family, fungi, white-gray.

**ID# R3** **37.57033, -122.00414**

*Ribes malvaceum* - Grossulariaceae family, Dense, hairy, glandular leaves, the flowers are purple pink.

**ID# R4** **37.58086, -122.00476**

*Ribes speciosum* - Grossulariaceae family, stems covered in bristles with three spines at the stem node, flower is a tube with red flowers inside and the fruit is an orange berry.

**ID# R5** **37.5695, -122.00211**

*Rhus integrifolia* - Anacardiaceae family, evergreen plant, symmetrical with five green sepals, five white petals, and five stamens, the fruit is a sticky reddish hairy nut.

**ID# R6** **37.57216, -121.99761**

*Romneya coulteri* - Papaveraceae family, gray green waxy textured leaves, the flower is a large flower with five white petals.

**ID# S1** **37.57069, -122.00508**

*Salvia apiana* - Lamiaceae family, evergreen perennial shrub, white oily flowers that attract bees.

**ID# S2** **37.57515, -121.9972**

*Salvia clevelandii* - Lamiaceae family, perennial plant, fragrant ashy leaves, flowers are upright amethyst blooms.

**ID# S3** **37.57313, -121.99663**

*Sambucus racemosa* - Adoxaceae family, treelike shrub growing 5m tall, the flower bud is pink when close, and the open flowers are pink.

Please give us feedback on how we can make this scavenger hunt better. All comments are appreciated.

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East Bay  
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Quarry Lakes  
Recreational Area  
2100 Isherwood Way  
Fremont, CA 94536

**ID# M2** **37.57442, -121.99638**

*Mahonia aquifolium "Compacta"* - Berberidaceae family, branches with 3-6 spiky green leaves.

**ID# M3** **37.57062, -122.00493**

*Mahonia Insularis* - Also known as "Island barberry." Part of the berberidaceae family and possesses small yellow blossoms

**ID# M4** **37.57928, -122.00753**

*Malacothamnus fasciculatus ssp. Catalinaensis*- part of the Malvaceae family. A dicot shrub native to California and is found only slightly beyond California borders.

**ID# M5** **37.57131, -121.99931**

*Malosma laurina* - Anacardiaceae family, leaves have a taco shape with a reddish edge, flower is very fragrant.

**ID# M6** **37.56818, -121.99989**

*Mimulus aurantiacus* - Phrymaceae family, flowers are tubular at the base and an orange shade, the plant is a honey plant pollinated by bees.

**ID# P1** **37.57045, -122.0033**

*Physocarpus capitatus* - Rosaceae family, shrub with flaky bark, maple like leaves with clusters of small white flowers, glassy red fruit.

**ID# P2** **37.57738, -122.00696**

*Planatus racemosa* - Plantanaceae family, large tree that grows to 35m, bark is patchwork of white, tan, beige, pale brown, wooly bright green translucent leaves which turn gold in the fall.

**ID# P3** **37.57568, -122.0065**

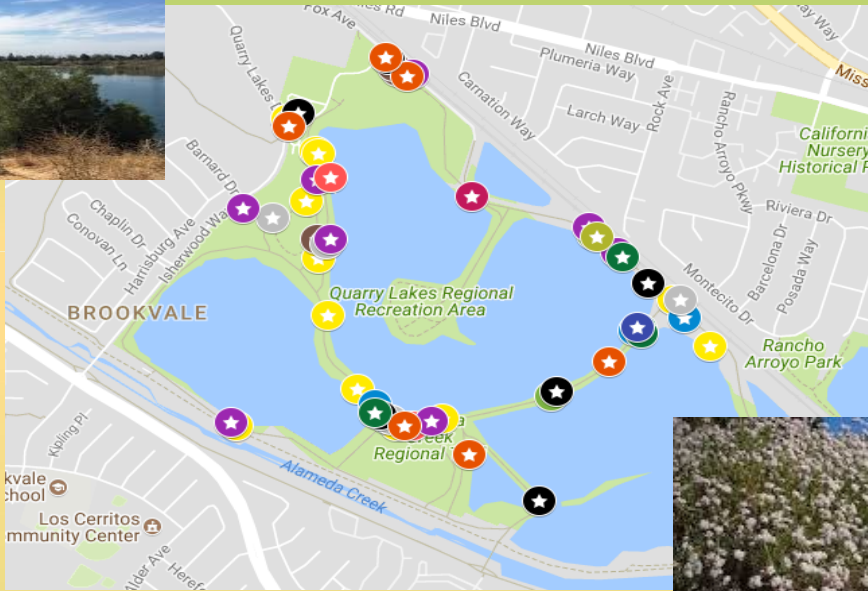
*Planatus fremontii* - Salicaceae family, large tree growing from 15-35m tall, leaves are heart shaped with white veins, which turn orange in the fall, the fruit is a large drooping catkin, which resemble cotton.

**ID# P4** **37.57042, -122.00969**

*P. trichocarpa* - Salicaceae family, large tree growing to 30m, grey bark covered with lenticels, leaves are glossy dark green, buds are long, narrow, and sticky.

**ID# P5** **37.576, -121.99828**

*Prosopis glandulosa* - Fabaceae family, round floppy leaves with feathery foliage, flowers bloom from March to November with pale yellow seed pods.



□ ID# GPS Coordinates: 0.000 N, 0.000 E

**Scientific Name. Common Name. Origin. Average Height. Description.**

□ ID# A1 37.57675, -122.00728

*Acer macrophyllum* - Also called the bigleaf maple, the acer macrophyllum is a large deciduous tree from the Aceraceae family. Typically growing from 50- 65 ft, the tree has the largest leaves of any maple, and are mostly found along the pacific coast.

□ ID# A2 37.57819, -122.00697

*Adenostoma fasciculatum* - a flowering plant native to California and Nevada from the Rosaceae family. The plant is an evergreen shrub with dry stick-looking branches. At the end of the branches are white flowers.

□ ID# A3 37.5791, -122.00787

*Adenostoma fasciculatum 'prostratum'* - A. fasciculatum 'prostratum' is a shrub that is native to California from the Rosaceae family. Small flowers in dense spikes decorate the branches.

□ ID# A4 37.57393, -121.99556

*Aesculus californica* - commonly known as the california buckeye, is a large deciduous shrub native to California from the Sapindaceae family. The leaves are dark green with five leaflets and the flowers are white.

□ ID# A5 37.57034, -122.00953

*Arbutus menziesii* - a species of tree native to California from the Ericaceae family. The species is an evergreen with orange red bark and bears bell-like flowers in spring and red berries in autumn.

□ ID# A6 37.57033, -122.00442

*Arctostaphylos densiflora "Howard McMinn"* - The plant is an evergreen shrub from the Ericaceae family. The plants are flowery with red stems and green foliage.

□ ID# A7 37.57138, -122.00567

*Arctostaphylos densiflora "Sentinal"* - evergreen shrub from the Ericaceae family native to California. The plant is very showy, with deep red bark, silvery foliage, and a cluster of flowers in winter.

□ ID# A8 37.57348, -122.0066

*Arctostaphylos insularis* - a species of manzanita native to Santa Cruz Island, from the Ericaceae family. A large, spreading shrub with reddish bark and oval-shaped green leaves.

□ ID# A9 37.57307, -121.99679

*Arctostaphylos manzanita 'Dr. Hurd'* - An evergreen tree-like shrub with glossy green foliage and grows up to 15' the largest of all manzanitas. The flowers are white and clumped in bunches. It is from the Ericaceae family.

□ ID# A10 37.57511, -122.00691

*Arctostaphylos manzanita 'St. Helena'* - A treelike evergreen shrub from the Ericaceae family. 'St. Helena' has stout widely spread trunks with bright cinnamon bark, grey green leaves and heavy clusters of white flowers.

□ ID# A11 37.5791, -122.00787

*Arctostaphylos 'Pacific Mist'* - A fast growing low evergreen shrub from the Ericaceae family. The shrub has twisting branches that are pink at first then mature to a dark - purple brown. Occasionally, small white flowers appear in winter

□ ID# A12 37.57053, -122.00297

*Arctostaphylos pajaroensis 'paradise'* - The plant is a sprawling evergreen shrub from the Ericaceae family. The manzanita has dark red bark , whitish pink flowers.

□ ID# A13 37.57262, -121.99441

*Arctostaphylos refugioensis* - a plant of the coastal sage and chaparral from the Ericaceae family. It's branches are covered in bristles and a dense foliage of green to red leaves.

□ ID# A14 37.57812, -122.00691

*Aristolochia californica* - The plant is from the Aristolochiaceae family, the flowers are brown, green, and purple, and the stems are covered with furry heart shaped leaves.

□ ID# C1 37.57095, -122.00511

*Chrysolepis chrysophylla var. Minor* - from the Fagaceae family, it is an evergreen shrub with sharp green leaves.

□ ID# C2 37.57304, -121.9968

*Comarstaphyllis diversifolia var. diversifolia* - This plant is from the Ericaceae family, evergreen shrub, gray bark, clusters of red berries.

□ ID# C3 37.57342, -121.99525

*Comarstaphyllis diversifolia var. Planifolia* - Family is Ericaceae family. decidous shrub, round hairy leaves.

□ ID# C4 37.57053, -122.00469

*Corylus cornuta californica* - deciduous shrub, Betulaceae family, round oval leaves, spherical edible nuts.

□ ID# E1 37.57118, -121.99947

*Eriodictyon traskiae ssp. traskiae* - Polygonaceae family, flower colors range from white,pink,yellow, red, evergreen leaves that are spoon shaped.

□ ID# E2 37.57895, -122.0078

*Eriogonum arboreum* - Polygonaceae family, shrub with white, bell shaped flowers.

□ ID# E3 37.5758, -121.99815

*Eriogonum Fasciculatum* - Polygonaceae family, compact bush with frilly, dense flowers with pink seeds.

□ ID# F1 37.57033, -122.00392

*Fraxinus oregona* - Oleaceae family, tree that grows to 25m, with compound pinnate leaves.

□ ID# H1 37.58047, -122.00437

*Heteromeles arbutifolia* - Rosaceae family, perennial shrub that produces white flowers in dense corymbs in the summer.

□ ID# H2 37.58059, -122.00449

*Heteromeles arbutifolia "Davis Gold"* - Rosaceae family, evergreen shrub with dense white flowers and yellow fruit.

□ ID# H3 37.57568, -122.00697

*Hibiscus lasiocarpus* - Malvaceae family, deciduous shrub, large, fragrant white flowers with deep red in the center.

□ ID# J1 37.57689, -122.002

*Juglans hindsii* - Juglandaceae family, large tree growing up to 60 feet, nut has a smooth, brown shell with edible nutmeat.

□ ID# L1 37.57552, -122.00666

*Lonicera hispidula* - Caprifoliaceae family, distinctive leaves growing on opposite stems, at the end of the stem grow pink honeysuckle blossoms.

□ ID# L2 37.57048, -122.00458

*Lonicera involutrica - Caprifoliaceae family.* commonly known has bearberry honeysuckle. Native to North America. Can grow from 0.5-5 meters high.

□ ID# L3 37.57627, -122.00837

*Lyonothamnus floribundus asplrnifolius* - Rosaceae family, grows in oak woodlands, evergreen leaves are dark green with lighter undersides.

□ ID# L4 37.57393, -121.99536

*Lyonothamnus floribundus floribundus* - Rosaceae family, branches each have 10-20 individual spear shaped evergreen leaves.

□ ID# M1 37.58081, -122.00469

*Mahonia aquifolium* - Berberidaceae family, leathery leaves that resemble holly, dense clusters of yellow flowers and dark berries.