

SCWA Treebate List of Approved Trees

Tree care guides:

Please research any tree you may be interested in before planting it so you are aware of any details or requirements regarding the tree. All information given for the trees on the list below represents fully established trees who have acclimatized to their environment. Trees will require more maintenance and watering when they are newly planted. Below is a list of resources and guides to help you in caring for a new tree. Please plant responsibly.

- How to plant
 - <https://sactree.org/tree-care-tips/how-to-plant-trees/>
 - <https://sactree.org/wp-content/uploads/2023/03/Tree-planting-and-care-guide.pdf>
- How to care
 - <https://californiareleaf.org/programs/saveourtrees/>
 - <https://sactree.org/wp-content/uploads/2022/05/Drought-tree-care-tips.pdf>
- UC Davis Arboretum
 - <https://arboretum.ucdavis.edu/>
 - <https://ccuh.ucdavis.edu/sites/g/files/dgvnsk1376/files/inline-files/Tree%20Watering%20Handouts.pdf>

Additional plant list resources:

Below are additional resources you can use to research different trees to plant. However, not all trees on these sites have been approved, these sites are here to help aid in research and gathering ideas. If you have questions or like a tree on these sites that is not on our list, then please contact us at [\(707\)-455-1113](tel:7074551113) or email us at SolanoCash4Grass@scwa2.com.

- Calscape
 - <https://calscape.org/>
- Urban Forests Ecosystems Institute at Cal Poly (UFEI)
 - <https://ufe.calpoly.edu/>
- UC Davis Arboretum All Star Plant List
 - <https://arboretum.ucdavis.edu/plant-database>
- UC Davis Water Use Classification of Landscape Species (WUCOLS)
 - <https://ccuh.ucdavis.edu/wucols>

SCWA Treebate List of Approved Trees

Key

- Name* (Asterisk indicates non-native species.)
- Water use (*Once tree has been fully established*)

| | |
|---------------|--|
| Extremely Low | May tolerate a minimum of roughly 3 inches of precipitation annually. Survives in drier than average conditions |
| Very Low | May tolerate a minimum of roughly 6 inches of precipitation annually. Survives in normal moisture conditions. |
| Low | May tolerate a minimum of roughly 8 inches of precipitation annually. Survives in wetter than average conditions. |
| Moderate | Requires year-round moist soil. |

- Wildlife Value






| | |
|----------------|--|
| Very High | Very important for wildlife activity and biodiversity, confirmed host for multiple species of insects, birds, or other wildlife, possibly can host over 100 species of insects such as butterflies or moths. |
| High | Generates lots of beneficial wildlife activity and biodiversity, may be a confirmed host for at least one species of insect, butterfly, or bird. |
| Moderate | Attracts a variety of insects and birds, may even host 20 or more species of butterflies or moths. |
| Moderately Low | Can possibly host up to 15 species of insects such as butterflies or moths, could possibly attract birds. |
| Low | Little attraction for wildlife, may only support 6 or fewer species of insects such as butterflies or moths. |

- Fruit/seeds: Indicates whether plant produces or drops anything of note, any posting does not indicate or suggest any reproductive potential that may or may not be present.

All values posted for native plants on this list are gathered or inferred from articles on the Calscape website. The values for non-native trees have been gathered or inferred from articles on the SelecTree website by UFEI at Cal Poly as well as the UC Davis WUCOLS IV plants list.

Trees are listed in alphabetical order by their common name. If you don't see a tree on this list, then please contact us at [\(707\)-455-1113](tel:(707)455-1113) or email us at SolanoCash4Grass@scwa2.com for more information and/or approval. If approved, we may add it onto this list.

Drought Tolerant Trees

| | | |
|---|---|---|
| <p>Common Name (<i>Scientific name</i>)</p> <p>Water Use:</p> <p>Size:</p> <p>Wildlife Value:</p> <p>Ease of care:</p> <p>Fruit/seeds:</p> <p>Link for more info.</p> |  <p>California Ash (<i>Fraxinus dipetala</i>)</p> <p>Water Use: Very Low</p> <p>Size: 23 ft tall, 15 ft wide</p> <p>Wildlife Value: High</p> <p>Ease of care: Moderately Easy</p> <p>Fruit/seeds: NO</p> <p>Link for more info.</p> |  <p>Oregon Ash (<i>Fraxinus latifolia</i>)</p> <p>Water Use: Moderate</p> <p>Size: 35-82 ft tall, 30 ft wide</p> <p>Wildlife Value: High</p> <p>Ease of care: Very Easy</p> <p>Fruit/seeds: NO</p> <p>Link for more info.</p> |
|  <p>California Buckeye (<i>Aesculus californica</i>)</p> <p>Water Use: Very Low</p> <p>Size: 13-39 ft tall, 40 ft wide</p> <p>Wildlife Value: High</p> <p>Ease of care: Very Easy</p> <p>Fruit/seeds: Toxic Fruit</p> <p>Link for more info.</p> |  <p>Incense Cedar (<i>Calocedrus decurrens</i>)</p> <p>Water Use: Very Low</p> <p>Size: 12-197 ft tall, 50 ft wide</p> <p>Wildlife Value: Moderately Low</p> <p>Ease of care: Very Easy</p> <p>Fruit/seeds: Small Cones</p> <p>Link for more info.</p> |  <p>Chokecherry (<i>Prunus virginiana</i>)</p> <p>Water Use: Very Low</p> <p>Size: 15-25 ft tall, 10-20 ft wide</p> <p>Wildlife Value: Very High</p> <p>Ease of care: Very Easy</p> <p>Fruit/seeds: Toxic Fruit</p> <p>Link for more info.</p> |

Drought Tolerant Trees



Arizona Cypress
(*Cupressus arizonica*)

Water Use: Very Low

Size: 32.8-82 ft tall, 20 ft wide

Wildlife Value: Moderately Low

Ease of care: Moderately Easy

Fruit/seeds: Pinecones

[Link for more info.](#)



Black Elderberry
(*Sambucus nigra*)

Water Use: Low

Size: 13-30 ft tall, 10-20 ft wide

Wildlife Value: High

Ease of care: Very Easy

Fruit/seeds: Berries

[Link for more info.](#)



Elephant Tree
(*Bursera microphylla*)

Water Use: Extremely Low

Size: 13 ft tall, 10 ft wide

Wildlife Value: High

Ease of care: Moderately Easy

Fruit/seeds: Fruit

[Link for more info.](#)



California Juniper
(*Juniperus californica*)

Water Use: Very Low

Size: 9.8 – 26.3 ft tall, 20 ft wide

Wildlife Value: High

Ease of care: Moderately Easy

Fruit/seeds: Berry-like Cones

[Link for more info.](#)



Ray Hartman California Lilac
(*Ceanothus 'Ray Hartman'*)

Water Use: Low

Size: 15-30 ft tall, 5-10 ft wide

Wildlife Value: Low

Ease of care: Moderately Easy

Fruit/seeds: NO

[Link for more info.](#)



Pacific Madrone
(*Arbutus menziesii*)

Water Use: Low

Size: 15-100 ft tall, 5-25 ft wide

Wildlife Value: Very High

Ease of care: Moderately Easy

Fruit/seeds: Berries

[Link for more info.](#)

Drought Tolerant Trees



Common Manzanita
(*Arctostaphylos manzanita*)

Water Use: Very Low

Size: 6 – 20 ft tall, 10 ft wide

Wildlife Value: High

Ease of care: Very Easy

Fruit/seeds: Berries

[Link for more info.](#)



Black Oak
(*Quercus kelloggii*)

Water Use: Low

Size: 20 -120 ft tall, 35 ft wide

Wildlife Value: Very High

Ease of care: Very Easy

Fruit/seeds: Acorns

[Link for more info.](#)



Blue Oak
(*Quercus douglasii*)

Water Use: Very Low

Size: 16-82 ft tall, 30 ft wide.

Wildlife Value: Very High

Ease of care: Very Easy

Fruit/seeds: Acorns

[Link for more info.](#)



Interior Live Oak
(*Quercus wislizeni*)

Water Use: Very Low

Size: 15-50 ft tall, 10-50 ft wide

Wildlife Value: Very High

Ease of care: Very Easy

Fruit/seeds: Acorns

[Link for more info.](#)



Scrub Oak
(*Quercus berberidifolia*)

Water Use: Low

Size: 15-20 ft tall, 15 ft wide

Wildlife Value: Very High

Ease of care: Very Easy

Fruit/seeds: Acorns

[Link for more info.](#)



Valley Oak
(*Quercus lobata*)

Water Use: Low

Size: 20-120 ft tall, 35 ft wide

Wildlife Value: Very high

Ease of care: Very Easy

Fruit/seeds: Acorns

[Link for more info.](#)

Drought Tolerant Trees



Desert Museum Palo Verde
(Cercidium 'Desert Museum')

Water Use: Low

Size: 20-25 ft tall, 20-25 ft wide

Wildlife Value: Moderately Low

Ease of care: Moderately Easy

Fruit/seeds: NO

[Link for more info.](#)



Canary Island Pine *
(Pinus canariensis)

Water Use: Low - Moderate

Size: 80 ft tall, 20 – 35 ft wide

Wildlife Value: Moderate

Ease of care: Moderate

Fruit/seeds: Pinecones

[Link for more info.](#)



Single-Leaf Pinyon Pine
(Pinus monophylla)

Water Use: Very Low

Size: 20 – 65.6 ft tall, 35 ft wide

Wildlife Value: Very High

Ease of care: Moderately Easy

Fruit/seeds: Pinecones

[Link for more info.](#)



Western Redbud
(Cercis occidentalis)

Water Use: Low

Size: 10-20 ft tall, 10-15 ft wide

Wildlife Value: High

Ease of care: Very Easy

Fruit/seeds: NO

[Link for more info.](#)



Toyon
(Heteromeles arbutifolia)

Water Use: Very Low

Size: 6-30 ft tall, 10-15 ft wide

Wildlife Value: High

Ease of care: Very Easy

Fruit/seeds: Berries

[Link for more info.](#)



Burgundy Desert Willow
(Chilopsis lin. Burgundy Multi)

Water Use: Moderate - Low

Size: 15-20 ft tall, 10-15 ft wide

Wildlife Value: Moderately Low

Ease of care: Easy

Fruit/seeds: NO

[Link for more info.](#)

