

# **SCWA Water Wise Suggested Plant Guide**

### **Plant Care Guide:**

Please research any plant before you decide to include them in your landscape. Below is a list of resources and guides to help you care for your water-wise plants. Please plant responsibly. This list is intended to serve as a guide to assist in landscaping yards in Solano County. All plants in this list are suited to Solano County's climactic zone.

- How to plant: Regional Water Authority Guide
- How to care: <u>Master Gardeners Solano County</u>, <u>UCANR Water Conservation</u>
   Tips
- UC Davis Arboretum
- Irrigation Scheduling: <u>Valley Water Irrigation Scheduler</u>

# Additional plant list resources:

Below are additional resources you can use to research different plants to add. However, not all plants 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 plant on these sites that is not on our list, then please contact us at (707)-455-1113 or email us at SolanoCash4Grass@scwa2.com.

- Calscape
  - https://calscape.org/
- UC Davis Arboretum All Star Plant List
  - https://arboretum.ucdavis.edu/plant-database
- UC Davis Water Use Classification of Landscape Species (WUCOLS)
  - <a href="https://ccuh.ucdavis.edu/wucols">https://ccuh.ucdavis.edu/wucols</a>

# Key

- Name\* (Asterisk indicates non-native species.)
- Water use (*Once plant has been fully established- 3+ years*). Water Use classification refers to the WUCOLS classification system based on a percentage of evapotranspiration (Eto).

Very Low	Needing no irrigation except during years of below average rainfall for the	
	region, such as chamise	
Low	Plants that are considered water conserving because they perform well with	
	relatively small amounts of irrigation water	
Moderate	Needing lesser amounts of water	
High	Species requiring the greatest amount of water during the summer months to	
	maintain acceptable health, appearance, and growth	

### • 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 inferenced from articles on the Calscape website. The values for non-native plants have been gathered or inferenced from other plant databases or wholesale growers. Plants are listed by their common name, separated based on plant types of trees, groundcover, and shrubs as suggested by their sources.

If you don't see a plant on this list, then please contact us at (707)-455-1113 or email us at SolanoCash4Grass@scwa2.com if you would like more information on a specific species. This

# SCWA Waterwise Plant List

list is not comprehensive and is only intended as a guide.	You are not limited to selecting plants
from the list below.	



**Common Name** 

(Scientific name)

Water Use:

Size:

Wildlife Value:

Ease of care:

Fruit/seeds:

Link for more info.



**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.



Crape Myrtle\*

(Lagerstroemia indica)

Water Use: Low

Size: 25 ft tall, 25 ft wide

Wildlife Value: Moderate

**Ease of care:** Moderately Easy

**Fruit/seeds:** Dry Fruit

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.



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.



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

#### Groundcover



**Blue Grama** 

(Bouteloua gracilis)

Water Use: Very Low

Size: 1-2 ft tall, 2 ft wide

Wildlife Value: High

Ease of care: Easy

Fruit/seeds: NO

Link for more info.



California Aster

(Corethrogyne filaginifolia)

Water Use: Very Low

Size: 1-3 ft tall, 1-6 ft wide

Wildlife Value: High

Ease of care: Moderate

Fruit/seeds: Fruit

Link for more info.



California Buckwheat

(Eriogonum fasciculatum)

Water Use: Very Low

Size: 1-7 ft tall, 3 ft wide

Wildlife Value: Very High

Ease of care: Easy

**Fruit/seeds:** Dry Fruit

Link for more info.



#### California Fuchsia

(Epilobium canum)

Water Use: Low

Size: 1 ft tall, 2-3 ft wide

Wildlife Value: Moderate

**Ease of care:** Easy

Fruit/seeds: NO

Link for more info.



#### Catalina Currant

(Ribes viburnifolium)

Water Use: Very Low

Size: 2-3 ft tall, 8 ft wide

Wildlife Value: Moderate

**Ease of care:** Easy

**Fruit/seeds:** Fruits

Link for more info.



### **Common Yarrow**

(Achillea millefolium)

Water Use: Low

**Size:** 1-3 ft tall, 6-18 ft wide

Wildlife Value: Very High

Ease of care: Easy

Fruit/seeds: NO

#### Groundcover



**Dwarf Coyote Bush** 

(Baccharis pilularis 'pigeon point')

Water Use: Very Low

Size: 1-5 ft tall, 3-4 ft wide

Wildlife Value: Very High

Ease of care: Easy

Fruit/seeds: NO

Link for more info.



**Creeping Myoporum\*** 

(Myoporum parvifolium)

Water Use: Low

Size: 1 ft tall, 2-3 ft wide

Wildlife Value: Moderately Low

Ease of care: Moderately Easy

Fruit/seeds: Tiny Berries

Link for more info.



**Deergrass** 

(Muhlenbergia rigens)

Water Use: Moderately Low

Size: 4-5 ft tall, 4 ft wide

Wildlife Value: Moderately Low

Ease of care: Easy
Fruit/seeds: NO

Link for more info.



Emerald Carpet Manzanita (Arctostaphylos 'Emerald Carpet')

Water Use: Moderate
Size: 1 ft tall, 3-5 ft wide

Wildlife Value: Moderately Low

**Ease of care:** Moderately Easy

Fruit/seeds: Berries

Link for more info.



#### **Foothill Penstemon**

(Penstemon heterophyllus)

Water Use: Very Low

Size: 3-5 ft tall, 5 ft wide

Wildlife Value: Moderate

Ease of care: Easy

Fruit/seeds: NO

Link for more info.



#### Red Fescue

(Festuca rubra)

Water Use: Moderately Low

Size: 1-3 ft tall

Wildlife Value: High

**Ease of care:** Moderately Easy

Fruit/seeds: NO

#### Shrubs



California Lilac

(Ceanothus spp.)

Water Use: Low

Size: 5-30 ft tall. 5-15 ft wide

Wildlife Value: Moderate

**Ease of care:** Moderately Easy

Fruit/seeds: NO

Link for more info.



**California Poppy** 

(Eschscholiza californica)

Water Use: Very Low

Size: 2 ft tall, 1-2 ft wide

Wildlife Value: Very High

Ease of care: Easy

Fruit/seeds: NO

Link for more info.



Coffeeberry

(Frangula californica)

Water Use: Low

**Size:** 6-15 ft tall, 5-15 ft wide

Wildlife Value: Very High

Ease of care: Easy

Fruit/seeds: Berries

Link for more info.



De La Mina Verbena

(Verbena lilacina 'De La Mina')

Water Use: Low

Size: 2-3 ft tall, 3-4 ft wide

Wildlife Value: Moderate

Ease of care: Moderate

Fruit/seeds: NO

Link for more info.



**Hens and Chicks Succulents\*** 

(Echeveria 'Imbricata')

Water Use: Very Low

Size: 1 ft tall, 1 ft wide

Wildlife Value: Moderately Low

Ease of care: Easy

Fruit/seeds: NO

Link for more info.



Rosemary\*

(Salvia rosmarinus)

Water Use: Moderate

Size: 4-5 ft tall, 3-4 ft wide

Wildlife Value: Moderate

Ease of care: Moderate

**Fruit/seeds:** Fruit

# Shrubs



Sage

(Salvia spp.)

Water Use: Very Low

Size: 2-8 ft tall, 3-8 ft wide

Wildlife Value: Very High

Ease of care: Easy

Fruit/seeds: NO

Link for more info.



Lavender

(Lavendula spp.)

Water Use: Moderately Low

Size: 1-2 ft tall, 1-2 ft wide

Wildlife Value: Low

Ease of care: Moderate

Fruit/seeds: NO