

SacValley CNPS Demonstration Gardens

EACH GARDEN IS AN OPPORTUNITY TO SHOWCASE, SHARE AND EDUCATE!

Low Water - Hand Water



About gardening Low Water ~ Hand Water garden

As we face of climate change, plants that demand minimal water will be increasingly desired and needed. Water plays an essential role in growing garden plants but is not required to create a beautiful native yard. The Low water-Hand water zone demonstrates low maintenance and lower cost landscape design achievable in the Sacramento region. Most native plants need little water once established. This garden has no irrigation built in,

we've been using a sprinkler. It's a lot of work if you aren't living at the site! We're installing a line this fall.

Newly planted plants: Plant new plants during rainy seasons. However, if there is no rainfall, then watering once per week should be enough. For the first 3 months, making sure to get root ball soaked is important. After the initial three months, you CAN water less frequently, around once every 1-3 weeks but do deeper watering, the root ball should remain moist between each watering.

<http://calscape.org/planting-guide.php>

Once established: Very little water is needed after the plant grows approximately twice the size of the initial planting, which takes 1-3 years. (Direct irrigation slows root growth, the roots won't stretch far to

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find water. moderate drought stress will encourage broad and deep root development over time. The more extensive the roots, the healthier the plants will be.)

Low Water ~ Hand Water Plant List

Common Name	Scientific Name
Common Yarrow	<i>Achillea millefolium</i>
California Buckeye	<i>Aesculus californica</i>
Deerweed (California Broom)	<i>Acmispon glaber</i>
Showy milkweed	<i>Asclepias speciosa</i>
Brickel Bush	<i>Brickellia californica</i>
Indian Paintbrush	<i>Castilleja foliolosa</i>
Buck Brush	<i>Ceanothus cuneatus</i>
Soap Plant	<i>Chlorogalum pomeridianum</i>
Sticky Monkeyflower	<i>Diplacus aurantiacus</i>
California Buckwheat	<i>Eriogonum fasciculatum</i>
Sulphur Buckwheat	<i>Eriogonum umbellatum</i>
Gum Plant	<i>Grindelia camporum</i>
Toyon (Christmas Berry Bush)	<i>Heteromeles arbutifolia</i>
Blue flax	<i>Linum lewisii</i>
Silver Bush Lupine	<i>Lupinus albifrons</i>
Deer Grass	<i>Muhlenbergia rigens</i>
Sonoma Sage	<i>Salvia Sonomensis</i>

Features: roof runoff from the Nursery's Greenhouse gives extra water to nearby plants, helping them establish deeper root systems. Think of roof runoff as an easy "Rain Garden"!



California Buckeye and Western Tiger Swallowtail

Native insects including several butterfly species are attracted to the flowers. It is said to be toxic to non-native bees. It is an important nectar source in the late spring to migrant butterflies. **Wildlife supported:** Butterflies & moths hosted: 2 confirmed, 11 likely