# Planting Seeds and Nursery Stock 15Feb2018

## Starting Annuals Directly from Seeds

- 1. Plant seeds in fall after the first rain. Plant more through winter and spring until rains stop. Periodic planting will extend the bloom time through summer. Summer watering will be necessary for best appearance of late flowers.
- 2. Weed bed thoroughly. Remove the entire root ball of the weed, if possible.
- 3. Remove organic matter like leaves or mulch.
- 4. Scrape soil lightly (no need to turn it over).
- 5. Broadcast seed over bed.
- 6. Tamp lightly to establish seed-soil contact.
- 7. Water well.

### Starting Seeds in Pots

- 1. Germinate seed in 4" pots.
- 2. Water every other day until roots reach bottom of pot.
- 3. Transplant to desired spot.
- 4. Plants will need regular water (from rain or irrigation).
- 5. Protect from hard rain: put pot in a cold frame, cover with an old window, cover with row cover or shade cloth
- 6. Keep in full sun, but protected from afternoon sun

## **Planting Nursery Stock**

- 1. Dig a hole twice as wide as the pot diameter and as deep as the soil in the pot.
- 2. Remove plant from pot. Loosen and remove excess soil. Straighten out or prune pot-bound roots.
- 3. Fill the hole with a mix of the soil from the hole and compost/humus/mycorrhizae. Mix in a handful or two of ¼" to ½" rocks if site drainage is poor. Tamp *lightly*.
- 4. Water deeply.
- 5. Mulch around the plant. Important: Keep the mulch about 3" away from the base of the plant.

### RESOURCES

#### EASY TO GROW AND DROUGHT TOLERANT CALIFORNIA NATIVE PLANTS

California Native Plant Society, Santa Clara Valley Chapter, Gardening with Natives Committee

#### **BOOKS**

Baldwin, et. al., eds. *The Jepson Manual: Vascular Plants of California*, Second edition, 2012. See online version at <a href="http://ucjeps.berkeley.edu/IJM.html">http://ucjeps.berkeley.edu/IJM.html</a>.

Bornstein, Fross, and O'Brien, Reimagining the California Lawn, 2011.

Bornstein, Fross, and O'Brien, California Native Plants for the Garden, 2005.

Corelli, Toni. Checklist of the Vascular Plants of San Mateo and Santa Clara Counties, California, 2011. Written for the SCV-CNPS.

EBMUD, Plants and Landscapes for Summer-dry Climates of the San Francisco Bay Region, 2004.

Larner, Judith Gardening with a Wild Heart: Restoring California's Native Landscapes at Home, 1999.

Popper, Helen, *California Native Gardening: A Month-by-Month Guide*, 2012. Note the extensive bibliography, pp 198-200.

Schmidt, Marjorie, *Growing California Native Plants*, 1980. See also the second edition with Katherine Greenburg and Beth Merrick, 2012.

#### **WEBSITES OF NOTE**

**Calflora:** http://www.calflora.org/ Check out the "What grows here?" link.

Calscape: http://www.calscape.org/

California Native Plant Society (CNPS): www.cnps.org

CNPS Santa Clara Valley chapter: <a href="www.cnps-scv.org">www.facebook.com/scv.cnps/</a>
<a href="http://www.cnps-scv.org/index.php/gardening/cnps-nursery">http://www.cnps-scv.org/index.php/gardening/cnps-nursery</a> (Jean and David Struthers

Nursery at Hidden Villa, Los Altos)

Gardening with Natives ListServ: questions and answers about CA native plants

https://groups.yahoo.com/neo/groups/GardeningWithNatives/info

**Going Native Garden Tour, annually,** in association with UCCE Master Gardeners of Santa Clara County: <a href="https://www.goingnativegardentour">www.goingnativegardentour</a>

List of nurseries selling CA native plants: cnps.org/cnps/grownative/nurseries.php#bay UC Master Gardeners of Santa Clara Co: http://mgsantaclara.ucanr.edu/who-we-are/Videos of CNPS-SCV chapter presentations:

http://www.cnps-scv.org/index.php/education/presentations

Arborists in the area: <a href="http://canopy.org/tree-info/hire-an-arborist/arborist-list/cuba rist single grant of the state of the s

<u>list/arborist-single-record/?pdb=51</u>