



## Calflora Training Monday April 24, 2017 in San Jose

### Description

This course will be a combination of lecture and field exercises on importing, exporting, and using Calflora data. We will discuss applications of collecting data in the field using Calflora apps for Android and iOS devices, creating history stacks to track changes over time, and mapping. Much of the class will take place in the meeting room at Santa Clara Valley Water District 5750 Almaden Expressway San Jose, CA 95118-3686, and we will collect plant data walking to and along the Guadalupe River Trail.

### Audience

Professional and student botanists, ecologists, Calflora Professional Users, land and resource managers, restoration volunteers, WMA participants, and conservationists. Participants should have an initial understanding of the subject matter and basic plant identification and/or GIS skills. Here are some [photos from past trainings](#).

### Cost and How To Register

\$45 for Calflora Professional Subscribers, \$60 for other users. [Click here](#) to register; you may also register by mailing a check to Calflora at 1700 Shattuck Ave #198 Berkeley, CA 94709, but email us to make sure your spot is reserved before check arrives.

### Participants will learn

- Applications of Calflora in the field and at work
- How Calflora data are used for rare plant and mapping projects
- How to collect rare and non-rare plant data using Calflora tools
- How to document data using customized forms and offline map caches
- How vegetation types and attributes can be mapped

### Schedule

8-8:30am Register

8:30 Introductions

8:45 How and why *Observer Pro* was developed, and data collection in the field

9:30 Guest speaker Laura Garrison from Santa Clara Valley Water District

10 Bring your smart phone along [for a hike here](#) collecting data as we go

11:30 Buy lunch from the cafeteria or BYO lunch

12:30pm How to import, edit, analyze, and use recently collected data and history stacks

2:30 Mapping and GIS applications: export and import

3 *What Grows Here* and our new Planting Guide: soil, climate, and plant suitability

3:30 Calflora Groups: sharing private data, shapes, and searches

4 Calflora's changing rare plant data protocol: thoughts and feedback

### Please note

Participants should be physically able to hike for 1-2 hours. This training will be held rain or shine. Please contact Cynthia Powell [cpowell@calflora.org](mailto:cpowell@calflora.org) with any questions.