



Tracking Weeds in Calflora to Manage Them Successfully: History Stacks, Email alerts, and Other Cool and Nifty Tools

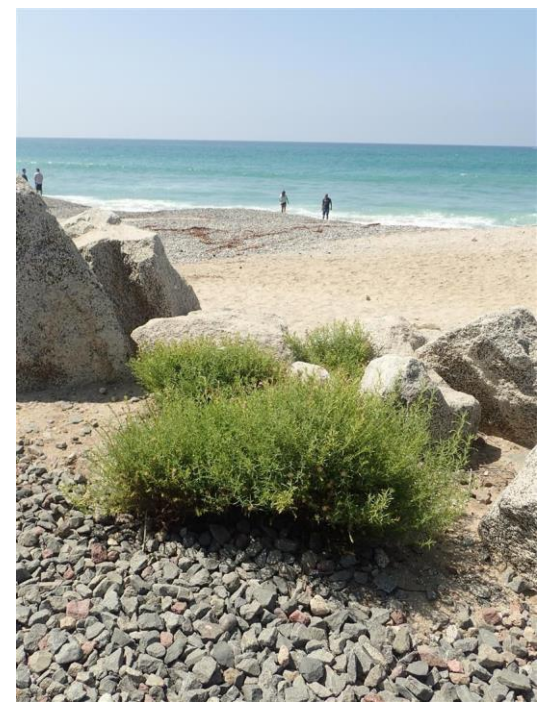
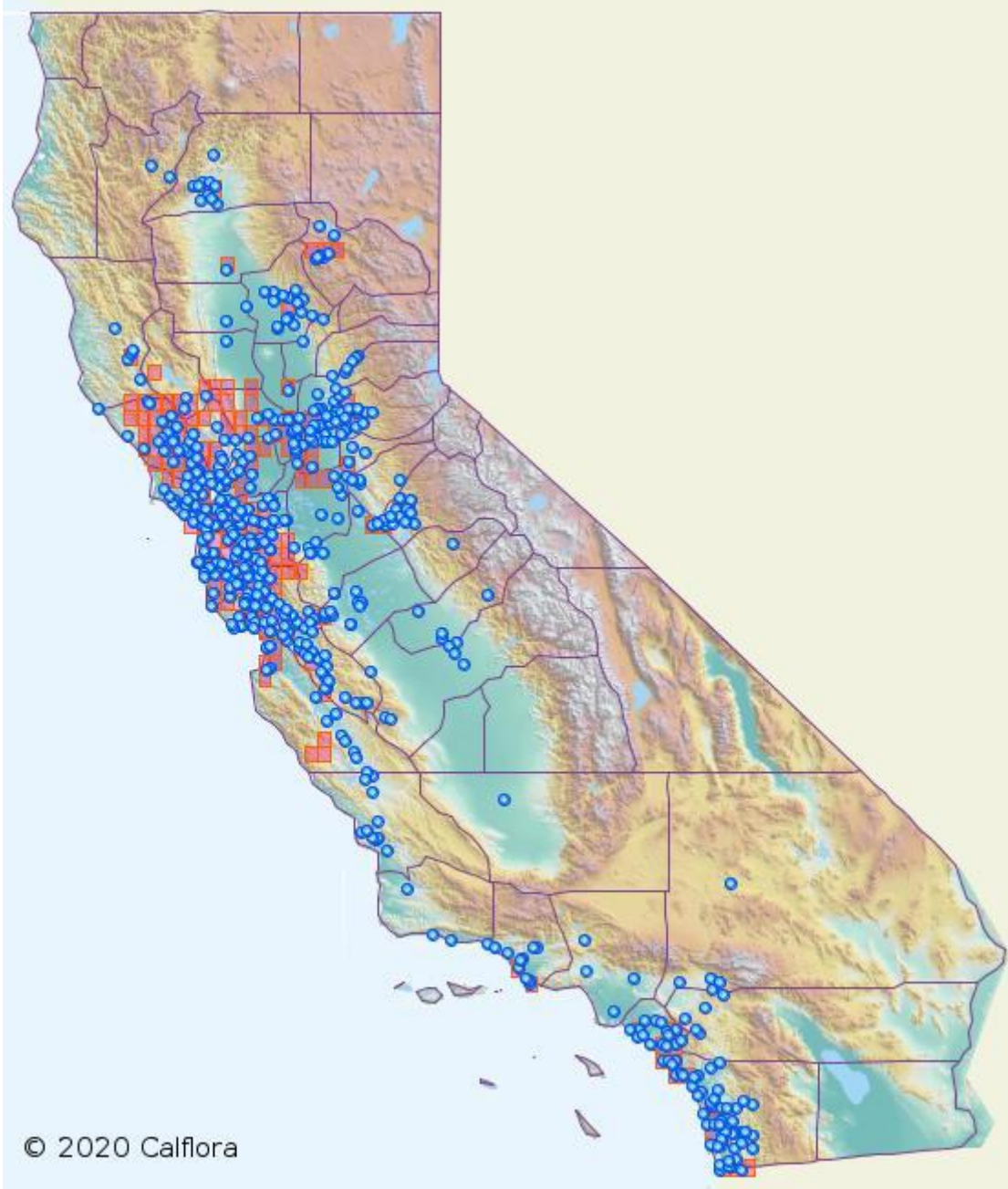
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Calflora database contains

- > 8,500 native and introduced species
- > 4 million plant location observations (points, lines, and polygons) from dozens of agencies / orgs
- > 30,000 relationships between old and new plant names
- > 300,000 plant photos
- > 88,000 unique Calflora e-visitors each month (varies seasonally)
- > 5,000 active data contributors (you?)

Dittrichia graveolens (stinkwort)



Photos by Ron Vanderhoff



Calflora aggregates plant data

> 4 million plant observations in the state of CA in every file format (try me) across jurisdictions.

Data sources include Calflora observations, EDDMapS, specimens from CCH, and iNaturalist.



Calflora

information on wild California plants

What's a Calflora **history stack**?



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Use Calflora to track plant population change over time with **history stacks**.



Use a ***history stack*** to organize multiple records concerning the condition of a single patch over time. In a history stack, all of the records concerning the patch are linked back to the earliest, or *root*, record. When a history filter option has been chosen, a single record will be returned for each stack.



Track plant population change over time
with **history stacks**.

Most Recent Assessment 2021

Assessment, Treatment 2020

Assessment 2019

Earliest or Root Record 2018




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What's a Calflora **email alert**?



Be notified by email whenever new observation records show up in the database. For instance, you might want to be alerted when any new observation of a certain plant shows up in a certain area.



Thu 7/14/2022 1:16 AM

Calflora <calflora@calflora2.kattare.com>

Alert: Taylor Mountain, Sonoma County

To cpowell@calflora.org

[Carthamus lanatus](#), Woolly distaff thistle

Sonoma County

Danielle Carney, 2022-07-11



[Carthamus lanatus](#), Woolly distaff thistle

Sonoma County

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Thu 6/2/2022 1:16 AM

Calflora <calflora@calflora2.kattare.com>

Alert: All Cal-IPC in Big Basin

To cpowell@calflora.org

[Cytisus scoparius](#), Scotch broom

Santa Cruz County

Jake Gifford, 2021-06-24 (modified on 2022-05-26)



[Genista monspessulana](#), French broom

Santa Cruz County

Spencer Gordon, 2020-03-24 (modified on 2022-05-26)



Thu 7/7/2022 1:28 AM

Calflora <calflora@calflora2.kattare.com>

Alert: New Names

To cpowell@calflora.org

[*Acaena pinnatifida* var. *californica*](#), California sheepburr

San Mateo County

Mike Russler, 2022-06-24 (modified on 2022-07-02)



[*Acaena pinnatifida* var. *californica*](#), California sheepburr

San Mateo County

Mike Russler, 2022-06-24 (modified on 2022-07-02)





A few other cool and nifty Calflora tools I didn't have time to talk about:

Calflora groups

Projects

Customized data collection forms

Weed Manager

Customized reports

Tracking labor hours

Survey Entry



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Questions?