CDFA Regional Prioritization – History Stacks and Management Status

This document is an overview of Calflora's history stack and management status features to better track management progress at a landscape level.

Regional Prioritization Group

We have created this group in Calflora to share access to resources such as plant lists. You can join the group with a free Calflora account.

https://www.calflora.org/entry/onegroup.html?gid=345

Overview of History Stacks

Calflora allows you to search plant observations in your county. The history filter allows you to see only the most recent record for a given population in your search results. For example, if a population has multiple records in a "history stack" detailing a reduced area over time and ongoing management, only the latest record would show up in your search. Records added to the history stack are given a root (the ID of the original record), allowing us to trace which "history stack" a record belongs to.

You can also edit your own existing records in Calflora into a history stack. From your observations, select a record using the purple crayon then select "detail" to go to the "Observation Detail." You may also select "Editor" to jump straight to "Plant Observation Entry." You must be logged into a free Caflora account to view or edit history records from "Plant Observation Entry." From here select "Edit" then select "History." Then enter the ID for the earliest record of this population and select "Apply." Then minimize the history tag and select "Save" where the "Edit" button was. Your record will now carry the earliest record as its root.

Calflora Observation Search				
Scientific Name Dittrichia viscosa		◯anywhere		
Native Status any V	Common Name False yellowhead	\bigcirc in map area		
Start Date End Date 1996-01-01	Observer	POLYGON		
 OTHER SOURCES CCH, iNaturalist 	✓ include surveys/checklists	Photos		
Location Description	Location Quality any	County San Mateo		
Phenology any V	Number of Plants at least one	Siasta Sierra Siskiyou Solano		
Plant List none	~	Sonoma Stanislaus Sutter		
Group any	Source			
History Filter Only the most recent	include questionable records	Documentation reported or specimen ✓		

Calflora Plant Observation Entry



Updating Management Status

Calflora allows you to update the management status of a population. This is helpful for tracking weed management efforts. From Observation Search, select a record using the purple crayon then select "detail" to go to the "Observation Detail." You may also select "Record detail" from the map to access "Observation Detail." From here select "New Record" then select "New assessment of …" to append a new record to the existing record, building a history stack. In this new record you can now update the management status to: verified, searched for but not found, managed, or extirpated.

Calflora Observ	ation Detail	Calflora Plant Observation Entry		
144. ST		Viewing io39748	entered on 2020-10-23 by Matthew Perryman	
		Group Solano County Ag Dept	Project unavailable	
	Solano County Ag Dept	Access by others		
Plant Name	Dittrichia viscosa	published	History 🕨 none	
	False yellowhead	NEW RECORD		
Observer	Matthew Perryman PROFILE	New Record	Point Location 🕨 🔍	
Date	2020-10-16	New Record, same plant ON		
County	Solano	New Assessment of # io39748	Common Name False yellowhead	
Number of Plants	11 - 50	Observer *	Observation Date *	
Coordinates	38.175706, -122.192570	Matthew Perryman	2020-10-16 10:42:59	
	LOCATION CLOSEUP	Notes		
		Radius / Buffer (meters)		
Location Description	North side of I-80, 1/4 mile east of American Canyon Rd exit. Plants are adjacent to roadside.	Location Description		
Calflora ID	io39748	North side of I-80, 1/4 mile east of American Canyon Rd exit. Plants are adjacent to roadside.		
Added	2020-10-23 Plant Observation Entry	Roadside / Waste area		
Location Quality	HIGH (2)	Number of Plants 11 - 50	Phenology	
Error Radius	10.0 meters	Distribution		
Context	Other Plant Observations near this location	Percent Cover		
	What Grows Here? near this location	Management Status-	Collection / Survey #	

Some data points in Califora—observation records from the Consortium of California Herbaria (CCH) and survey/checklist records—do not allow you to add a new record to them, so you will be unable to update management status for these records' populations. You will need to make a site visit to verify the status of the population and then create a new record. For survey/checklist records, the location data is not accurate, so you will also need to make a site visit to determine the location.

Additional Resources:

Video tutorial on history stacks: https://www.youtube.com/watch?v=IPCRRtPAJQY