

# CNPS Inventory of Rare and Endangered Plants of California

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## PLANT DETAIL



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### Classification

<b>Scientific Name</b>	<i>Lasthenia chrysantha</i> (A. Gray) Greene
<b>Common Name</b>	alkali-sink goldfields
<b>Family</b>	Asteraceae
<b>Element Code Name</b>	PDAST5L030
<b>USDA Plants Symbol</b>	
<b>Synonyms/Other Names</b>	

### Conservation Status

<b>California Rare Plant Rank</b>	1B.1
<b>Global Rank</b>	G2
<b>State Rank</b>	S2
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	
<b>CRPR Changes</b>	added to 1B.1 on 2019-09-30
<b>Date Added</b>	9/30/2019
<b>Last Change</b>	4/5/2022

### Ecology and Life History

<b>Lifeform</b>	annual herb
<b>Blooming Period</b>	Feb-Apr
<b>Elevation: m (ft)</b>	0-200 (0-655)
<b>General Habitat</b>	Vernal pools
<b>General MicroHabitat</b>	
<b>Micro Habitat</b>	Alkaline

### Element Occurrence Data from California Natural Diversity Database

<b>Total Element Occurrences</b>	55
<b>Element Occurrence Ranks</b>	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	15
Unknown (U)	40
<b>Occurrence Status</b>	
Historical, > 20 years	41
Recent, < 20 years	14
<b>Presence</b>	
Presumed Extant	40
Possibly Extirpated	15
Presumed Extirpated	0

## Location

**CA Endemic** Yes

### Counties

Fresno (FRE), Kern (KRN), Kings (KNG), Madera (MAD), Merced (MER), Sacramento (SAC), Solano (SOL), Stanislaus (STA), Tulare (TUL)

### States

California (CA)

### Quads

Allensworth (3511974), Alpaugh (3511984), Arena (3712036), Cairns Corner (3611922), Cerro Colorado (3612068), Chounet Ranch (3612066), Chowchilla (3712013), Conejo (3611956), Crows Landing (3712141), Delano West (3511973), Dozier (3812137), Dudley Ridge (3511987), El Nido (3712024), El Rico Ranch (3611916), Exeter (3611932), Florin (3812144), Goshen (3611934), Gravelly Ford (3612072), Gujarral Hills (3612022), Gustine (3712038), Hacienda Ranch NW (3511986), Hammonds Ranch (3612076), Helm (3612051), Jamesan (3612062), Kerman (3612061), Laguna Seca Ranch (3612077), Laton (3611946), Lone Tree Well (3511976), Lost Hills (3511956), Lost Hills NE (3511965), Lost Hills NW (3511966), Mercey Hot Springs (3612067), Monson (3611943), Ortigalita Peak (3612078), Pixley (3511983), Remnoy (3611935), Ripon (3712162), San Luis Ranch (3712027), Sausalito School (3511982), Semitropic (3511955), Stevinson (3712037), Stratford Se (3611917), Taylor Weir (3611914), Tranquillity (3612063), Traver (3611944), Tulare (3611923), Tupman (3511933), Westley (3712152)

### Notes

Definitions of codes preceding a county and/or quad:

\* Presumed extirpated

(\*) Possibly extirpated

Species may be present in other areas where conditions are favorable. These data should NOT be substituted for pre-project review or for on-site surveys.

## General Notes

See *Synoptical Flora of North America* 1(2):445 (1884) for original description, and *Manual of the Botany of the Region of San Francisco Bay*, p. 204 (1894) by E.L. Greene for revised nomenclature.

### **Distribution**

### **Threats**

Threatened by habitat loss, agriculture, urbanization, and development.

### **Taxonomy**

### **Other**

Threatened by habitat loss, agriculture, urbanization, and development.

### **References**