

## Report for *Helianthus winteri*

### TAXON DETAILS



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### Classification

<b>Scientific Name</b>	<i>Helianthus winteri</i> J.C. Stebbins
<b>Common Name</b>	Winter's sunflower
<b>Family</b>	Asteraceae
<b>Element Code</b>	PDAST4N260
<b>USDA Plants Symbol</b>	
<b>Synonyms/Other Names</b>	

### Conservation Status

<b>California Rare Plant Rank</b>	1B.2
<b>Global Rank</b>	G2?
<b>State Rank</b>	S2?
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	BLM_S; SB_CalBG/RSABG
<b>CRPR Changes</b>	added to 1B.2 on 2014-10-15
<b>Date Added</b>	2014-10-15
<b>Last Update</b>	2023-12-05

### Ecology and Life History

<b>Lifeform</b>	perennial shrub
<b>Blooming Period</b>	Jan-Dec
<b>Elevation m (ft)</b>	125-460 (410-1510)
<b>General Habitats</b>	Cismontane woodland, Valley and foothill grassland
<b>Microhabitat Details</b>	relatively steep south-facing slopes
<b>Microhabitat</b>	Granitic, Openings, Roadsides (often), Rocky (often), Slopes

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		6
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>14</b>	<b>25%</b>
<b>Threat List:</b>		
Foot traffic/trampling	6	10%
Grazing	4	7%
Agriculture	4	7%
Road/trail construction/maint.	2	3%
Non-native plant impacts	2	3%
Recreational use (non-ORV)	1	1%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	55
<b>Element Occurrence Ranks:</b>	
Excellent (A)	11
Good (B)	36
Fair (C)	4
Poor (D)	1
None (X)	0
Unknown (U)	3
<b>Occurrence Status</b>	
Historical, > 20 years	0
Recent, < 20 years	55
<b>Presence</b>	
Presumed Extant	55
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Fresno (FRE), Tulare (TUL)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Auckland (3611951), Ivanhoe (3611942), Orange Cove North (3611963), Orange Cove South (3611953), Pine Flat Dam (3611973), Stokes Mtn. (3611952), Tucker Mtn. (3611962), Wahtoke (3611964), Woodlake (3611941)	

## **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.

## **Notes**

See *Aliso* 31:19-24 (2013) for original description, and *International Journal of Plant Sciences* 174(7):1079-1089 (2013) for life history information.

## **Threats**

Threatened by grazing, agriculture, road maintenance, and habitat loss.

## **Taxononmy**

Threatened by grazing, agriculture, road maintenance, and habitat loss.

## **Selected References**

**CNPS Status Review:** CRPR List Addition on 2014-10-15

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 17 May 2024].