

Report for *Camissoniopsis hardhamiae*

TAXON DETAILS

Classification

Scientific Name	<i>Camissoniopsis hardhamiae</i> (P.H. Raven) W.L. Wagner & Hoch
Common Name	Hardham's evening-primrose
Family	Onagraceae
Element Code	PDONA030N0
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Camissonia hardhamiae</i></u>

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S; USFS_S
CRPR Changes	
Date Added	1980-01-01
Last Update	2021-10-04

Ecology and Life History

Lifeform	annual herb
Blooming Period	Mar-May
Elevation m (ft)	140-945 (460-3100)
General Habitats	Chaparral, Cismontane woodland
Microhabitat Details	
Microhabitat	Burned areas (sometimes), Carbonate, Disturbed areas (sometimes), Sandy

Threat List Data from the CNDDDB

Threat List Total:		12
	Total EOs	Percent EOs
EOs with Threats Listed	11	50%
Threat List:		
Other	8	36%
Road/trail construction/maint.	6	27%
Grazing	4	18%
Foot traffic/trampling	3	13%
Military operations	3	13%
Feral pigs	2	9%
Biocides	1	4%
Erosion/runoff	1	4%
Mining	1	4%
Non-native plant impacts	1	4%
ORV activity	1	4%
Improper burning regime	1	4%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	22
Element Occurrence Ranks:	
Excellent (A)	6
Good (B)	5
Fair (C)	0
Poor (D)	1
None (X)	0
Unknown (U)	10
Occurrence Status	
Historical, > 20 years	17
Recent, < 20 years	5
Presence	
Presumed Extant	22
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Monterey (MNT), San Luis Obispo (SLO)	
States	
California (CA)	
Quads	

Bear Canyon (3612113), Bradley (3512077), Camatta Ranch (3512043), Cosio Knob (3612112), Hames Valley (3512088), Morro Bay South (3512037), Pebblestone Shut-in (3512161), San Miguel (3512076), Santa Margarita (3512045), Santa Margarita Lake (3512034), Slack Canyon (3612016), Valleton (3512086), Wilson Corner (3512044)

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

Threatened by proposed road construction in SLO Co; also threatened by grazing, mining, military activities, non-native plants, road maintenance, and vehicles. See *Contributions from the U.S. National Herbarium* 37(5):301 (1969) for original description.

Threats

Taxonomy

Selected References

Suggested Citation

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