

Report for *Euphorbia ocellata* ssp. *rattanii*

TAXON DETAILS

Classification

Scientific Name	<i>Euphorbia ocellata</i> Durand & Hilg. ssp. <i>rattanii</i> (S. Watson) Oudejans
Common Name	Stony Creek spurge
Family	Euphorbiaceae
Element Code	PDEUP0D1P1
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Chamaesyce ocellata</i> (Dur. & Hilg.) Millsp. ssp. <i>rattanii</i> (Wats.) Koutnik</u>

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G4T2?
State Rank	S2?
CESA	None
FESA	None
Other Status	BLM_S
CRPR Changes	
Date Added	1980-01-01
Last Update	2021-05-26

Ecology and Life History

Lifeform	annual herb
Blooming Period	May-Oct
Elevation m (ft)	65-800 (215-2625)
General Habitats	Chaparral, Riparian scrub (streambanks), Valley and foothill grassland (sandy, rocky)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		8
	Total EOs	Percent EOs
EOs with Threats Listed	7	18%
Threat List:		
Foot traffic/trampling	4	10%
Grazing	4	10%
ORV activity	2	5%
Other	2	5%
Recreational use (non-ORV)	1	2%
Mining	1	2%
Altered flood/tidal/hydrologic regime	1	2%
Development	1	2%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	39
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	4
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	34
Occurrence Status	
Historical, > 20 years	32
Recent, < 20 years	7
Presence	
Presumed Extant	39
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
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Counties

Glenn (GLE), Tehama (TEH)

States

California (CA)

Quads

Black Butte Dam (3912273), Chrome (3912265), Cold Fork (4012226), Corning (3912282), Elk Creek (3912255), Gerber (4012212), Hall Ridge (3912276), Henleyville (3912283), Inskip Hill (4012138), Kirkwood (3912272), Los Molinos (4012211), Lowrey (4012215), Newville (3912275), Paskenta (3912285), Raglin Ridge (4012216), Sehorn Creek (3912274), Stonyford (3912245)

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 foot trampling, recreational activities, and vehicles. Can be confused with ssp. *ocellata*. See *Proceedings of the American Academy of Arts and Sciences* 20:372 (1885) for original description, *Phytologia* 67(1):47 (1989) for revised nomenclature, and *Taxon* 55:397-420 (2006) for taxonomic treatment.

Threats

Taxonomy

Selected References

Other: USFS Potential Species of Conservation Concern Profile

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].