

Report for *Camissonia integrifolia*

TAXON DETAILS



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Classification

Scientific Name	<i>Camissonia integrifolia</i> Raven
Common Name	Kern River evening-primrose
Family	Onagraceae
Element Code	PDONA030T0
USDA Plants Symbol	<u>CAIN22</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	
CRPR Changes	
Date Added	1980-01-01
Last Update	2023-06-06

Ecology and Life History

Lifeform	annual herb
Blooming Period	(Apr)May
Elevation m (ft)	700-1200 (2295-3935)
General Habitats	Chaparral, Mojavean desert scrub
Microhabitat Details	Toeslopes and terraces along drainages
Microhabitat	Openings, Sandy

Threat List Data from the CNDDDB

Threat List Total:		2
	Total EOs	Percent EOs
EOs with Threats Listed	2	33%
Threat List:		
Foot traffic/trampling	1	16%
Road/trail construction/maint.	1	16%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	6
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	0
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	5
Occurrence Status	
Historical, > 20 years	4
Recent, < 20 years	2
Presence	
Presumed Extant	6
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
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Counties
Kern (KRN)

States
California (CA)

Quads
Cane Canyon (3511852), Horse Canyon (3511851), Miracle Hot Springs (3511855), Onyx (3511862), Weldon (3511863), Woolstalf Creek (3511853)

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

Rediscovered to science in 2015 after many decades without observation.

Threats

Potentially threatened by road maintenance.

Taxononmy

Potentially threatened by road maintenance.

Selected References

Original Description: *Contributions from the U.S. National Herbarium* 37(5): 344 (1969)

Other: *Fremontia* 43(3): 24-25 (2015) [notes on rediscovery]

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 6 May 2024].