

Report for *Collomia rawsoniana*

TAXON DETAILS

Classification

Scientific Name	<i>Collomia rawsoniana</i> Greene
Common Name	Rawson's flaming trumpet
Family	Polemoniaceae
Element Code	PDPLM02080
USDA Plants Symbol	<u>CORA3</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	SB_SBBG; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	perennial rhizomatous herb
Blooming Period	Jul-Aug
Elevation m (ft)	780-2200 (2560-7220)
General Habitats	Lower montane coniferous forest, Meadows and seeps, Riparian forest
Microhabitat Details	
Microhabitat	Mesic

Threat List Data from the CNDDDB

Threat List Total:		11
	Total EOs	Percent EOs
EOs with Threats Listed	18	75%
Threat List:		
Logging	10	41%
Recreational use (non-ORV)	5	20%
Foot traffic/trampling	4	16%
Grazing	4	16%
Development	3	12%
Altered flood/tidal/hydrologic regime	2	8%
Other	2	8%
Road/trail construction/maint.	2	8%
Dam/Inundation	2	8%
Biocides	1	4%
Erosion/runoff	1	4%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	24
Element Occurrence Ranks:	
Excellent (A)	2
Good (B)	5
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	16
Occurrence Status	
Historical, > 20 years	19
Recent, < 20 years	5
Presence	
Presumed Extant	24
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Madera (MAD)	
States	
California (CA)	
Quads	

Bass Lake (3711935), Cascadel Point (3711924), Little Shuteye Peak (3711944), Mammoth Pool Dam (3711933), Musick Mtn. (3711923), Shuteye Peak (3711934), White Chief Mtn. (3711945)

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

Potentially threatened by hydroelectric development, grazing, logging, and foot traffic. Interagency agreement has been established between USFWS and USFS, and Sierra NF has adopted species management guidelines. See *Pittonia* 1:221 (1888) 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 2 May 2024].