

Report for *Navarretia gowenii*

TAXON DETAILS

Classification

Scientific Name	<i>Navarretia gowenii</i> L.A. Johnson
Common Name	Lime Ridge navarretia
Family	Polemoniaceae
Element Code	PDPLM0C120
USDA Plants Symbol	
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	None
FESA	None
Other Status	SB_UCBG
CRPR Changes	added to 1B.1 on 2008-05-15
Date Added	2008-05-15
Last Update	2021-05-26

Ecology and Life History

Lifeform	annual herb
Blooming Period	May-Jun
Elevation m (ft)	180-305 (590-1000)
General Habitats	Chaparral
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		3
	Total EOs	Percent EOs
EOs with Threats Listed	2	67%
Threat List:		
Recreational use (non-ORV)	2	66%
Wood cutting or brush clearing	1	33%
Other	1	33%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	3
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	3
Occurrence Status	
Historical, > 20 years	2
Recent, < 20 years	1
Presence	
Presumed Extant	3
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic Yes

Counties

Contra Costa (CCA), Stanislaus (STA)

States

California (CA)

Quads

Clayton (3712188), Crevison Peak (3712122)

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

Known from only four occurrences. Possibly threatened by recreational activities. Potentially threatened by radio tower maintenance and associated vegetation management. Not in *The Jepson Manual* (1993). See *Novon* 17(4): 454-461 (2007) for original description.

Threats

Taxonomy

Selected References

CNPS Status Review: CRPR List Addition on 2008-05-15

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 July 2024].