

Report for *Clarkia imbricata*

TAXON DETAILS

Classification

Scientific Name	<i>Clarkia imbricata</i> Lewis & Lewis
Common Name	Vine Hill clarkia
Family	Onagraceae
Element Code	PDONA050K0
USDA Plants Symbol	<u>CLIM</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	CE (11/01/78)
FESA	10/22/97 (10/22/97)
Other Status	SB_CaIBG/RSABG; SB_UCBG
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-11-05

Ecology and Life History

Lifeform	annual herb
Blooming Period	Jun-Aug
Elevation m (ft)	50-75 (165-245)
General Habitats	Chaparral, Valley and foothill grassland
Microhabitat Details	
Microhabitat	Acidic, Loam, Sandy

Threat List Data from the CNDDDB

Threat List Total:		8
	Total EOs	Percent EOs
EOs with Threats Listed	2	100%
Threat List:		
Non-native plant impacts	2	100%
Other	2	100%
Agriculture	2	100%
Development	2	100%
Wood cutting or brush clearing	2	100%
Hybridization	1	50%
Over-collecting/poaching	1	50%
Road/trail construction/maint.	1	50%

Element Occurrence Data from the CNDDDB

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

Location

California Endemic	Yes
Counties	
Sonoma (SON)	
States	
California (CA)	
Quads	
Sebastopol (3812247)	

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 two extant occurrences, one of which is introduced; a third, natural occurrence has been extirpated. Threatened by development and road maintenance. See *Madroño* 12(2):38 (1953) for original description.

Threats

Taxononmy

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].