

Report for *Calystegia stebbinsii*

TAXON DETAILS

Classification

Scientific Name	<i>Calystegia stebbinsii</i> Brummitt
Common Name	Stebbins' morning-glory
Family	Convolvulaceae
Element Code	PDCON040H0
USDA Plants Symbol	<u>CAST21</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	CE (08/01/81)
FESA	10/18/96 (10/18/96)
Other Status	SB_CalBG/RSABG
CRPR Changes	
Date Added	1980-01-01
Last Update	2021-10-04

Ecology and Life History

Lifeform	perennial rhizomatous herb
Blooming Period	Apr-Jul
Elevation m (ft)	185-1090 (605-3575)
General Habitats	Chaparral (openings), Cismontane woodland
Microhabitat Details	
Microhabitat	Gabbroic (sometimes), Seeps (sometimes)

Threat List Data from the CNDDB

Threat List Total:		11
	Total EOs	Percent EOs
EOs with Threats Listed	14	93%
Threat List:		
Development	14	93%
Road/trail construction/maint.	7	46%
Non-native plant impacts	5	33%
Vandalism/dumping/litter	4	26%
ORV activity	3	20%
Improper burning regime	2	13%
Biocides	2	13%
Landfill	1	6%
Erosion/runoff	1	6%
Foot traffic/trampling	1	6%
Recreational use (non-ORV)	1	6%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	15
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	2
Fair (C)	7
Poor (D)	1
None (X)	4
Unknown (U)	0
Occurrence Status	
Historical, > 20 years	5
Recent, < 20 years	10
Presence	
Presumed Extant	11
Possibly Extirpated	3
Presumed Extirpated	1

Location

California Endemic Yes

Counties

El Dorado (ELD), Nevada (NEV)

States

California (CA)

Quads

Coloma (3812078), Grass Valley (3912121), Pilot Hill (3812171), Rough And Ready (3912122), Shingle Springs (3812068)

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 development, vehicles, road maintenance, clearing, and alteration of fire regimes; possibly threatened by non-native plants. See *Kew Bulletin* 29:499 (1975) 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 26 November 2024].