

## 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 CNDDDB

<b>Threat List Total:</b>		11
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>14</b>	<b>93%</b>
<b>Threat List:</b>		
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 CNDDDB

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

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
El Dorado (ELD), Nevada (NEV)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
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**

## **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 7 May 2024].