

Report for *Calystegia atriplicifolia* ssp. *buttensis*

TAXON DETAILS



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Classification

Scientific Name

Calystegia atriplicifolia Hallier f. ssp. *buttensis*
Brummitt

Common Name

Butte County morning-glory

Family

Convolvulaceae

Element Code

PDCON04012

USDA Plants Symbol

CAATB

Synonyms/Other Names

Conservation Status

California Rare Plant Rank

4.2

Global Rank

G5T3

State Rank

S3

CESA

None

FESA

None

Other Status

CRPR Changes

changed from 1B.2 to 4.2 on 2009-04-30

Date Added

1984-01-01

Last Update

2023-06-06

Ecology and Life History

Lifeform

perennial rhizomatous herb

Blooming Period

May-Jul

Elevation m (ft)

565-1524 (1855-5000)

General Habitats

Chaparral, Lower montane coniferous forest,
Valley and foothill grassland

Microhabitat Details

Microhabitat

Roadsides (sometimes), Rocky

Threat List Data from the CNDDDB

Threat List Total:		10
	Total EOs	Percent EOs
EOs with Threats Listed	75	62%
Threat List:		
Road/trail construction/maint.	48	39%
Logging	45	37%
Biocides	16	13%
Other	9	7%
ORV activity	2	1%
Development	1	0%
Erosion/runoff	1	0%
Foot traffic/trampling	1	0%
Grazing	1	0%
Improper burning regime	1	0%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	121
Element Occurrence Ranks:	
Excellent (A)	3
Good (B)	34
Fair (C)	16
Poor (D)	4
None (X)	0
Unknown (U)	64
Occurrence Status	
Historical, > 20 years	55
Recent, < 20 years	66
Presence	
Presumed Extant	121
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Butte (BUT), Del Norte (DNT), Mendocino (MEN)?, Shasta (SHA), Tehama (TEH)	
States	
California (CA)	
Quads	

Barkley Mtn. (4012126), Bell Springs (3912385), Big Bend (4112118), Butte Meadows (4012115), Chalk Mtn. (4012187), Cohasset (3912186), Devils Parade Ground (4012116), Devils Rock (4012271), Goose Gap (4012281), Hatchet Mtn. Pass (4012177), Hiouchi (4112471), Ishi Caves (4012117), Jonesville (4012114), Kimshew Point (3912184), Montgomery Creek (4012178), Onion Butte (4012125), Paradise East (3912175), Paradise West (3912176), Roaring Creek (4012188), Shoeinhorse Mtn. (4112211), Stirling City (3912185)

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

Possibly threatened by logging and road maintenance. Can be variable. Plants from DNT Co. intermediate to ssp. *atriplicifolia*, and plants from MEN Co. (600A) need confirmation. See *Kew Bulletin* 35(2):327 (1980) for original description.

Threats

Taxononmy

Selected References

CNPS Status Review: Proposed Rank Change from CRPR 1B.2 to 4.2 (2009)

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