

Report for *Eriogonum microthecum* var. *johnstonii***TAXON DETAILS****Classification**

Scientific Name	<i>Eriogonum microthecum</i> Nutt. var. <i>johnstonii</i> Rev.
Common Name	Johnston's buckwheat
Family	Polygonaceae
Element Code	PDPGN083W5
USDA Plants Symbol	<u>ERMIJ</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G5T2
State Rank	S2
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-12-09

Ecology and Life History

Lifeform	perennial deciduous shrub
Blooming Period	Jul-Sep
Elevation m (ft)	1829-2926 (6000-9600)
General Habitats	Subalpine coniferous forest, Upper montane coniferous forest
Microhabitat Details	
Microhabitat	Rocky

Threat List Data from the CNDDDB

Threat List Total:		6
	Total EOs	Percent EOs
EOs with Threats Listed	4	57%
Threat List:		
Foot traffic/trampling	2	28%
Grazing	2	28%
Mining	1	14%
Over-collecting/poaching	1	14%
Recreational use (non-ORV)	1	14%
Road/trail construction/maint.	1	14%

Element Occurrence Data from the CNDDDB

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

Location

California Endemic	Yes
Counties	
Los Angeles (LAX), San Bernardino (SBD)	
States	
California (CA)	
Quads	
Big Bear City (3411637), Cucamonga Peak (3411725), Fawnskin (3411638), Mount San Antonio (3411736), Onyx Peak (3411626)	

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 fewer than ten occurrences; most in designated wilderness areas. Angeles NF has adopted species management guidelines. Threatened by mining and recreational activities. See *Phytologia* 66(4):313 (1989) for taxonomic treatment.

Threats

Taxononmy

Selected References

Suggested Citation

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