

Report for *Diplacus johnstonii*

TAXON DETAILS

Classification

Scientific Name	<i>Diplacus johnstonii</i> (A.L. Grant) G.L. Nesom
Common Name	Johnston's monkeyflower
Family	Phrymaceae
Element Code	PDSCR1B1H0
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Mimulus johnstonii</i></u>

Conservation Status

California Rare Plant Rank	4.3
Global Rank	G4
State Rank	S4
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG; SB_SBBG
CRPR Changes	
Date Added	2001-01-01
Last Update	2021-09-27

Ecology and Life History

Lifeform	annual herb
Blooming Period	May-Aug
Elevation m (ft)	975-2920 (3200-9580)
General Habitats	Lower montane coniferous forest (disturbed areas, gravelly, roadsides, rocky, scree)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		0
	Total EOs	Percent EOs
EOs with Threats Listed	0	0%
Threat List:		

Element Occurrence Data from the CNDDDB

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

Location

California Endemic	Yes
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Counties

Los Angeles (LAX), Riverside (RIV), San Bernardino (SBD), Santa Barbara (SBA), Ventura (VEN)

States

California (CA)

Quads

Apache Canyon (3411973), Cajon (3411734), Chilao Flat (3411831), Condor Peak (3411832), Crystal Lake (3411737), Cucamonga Peak (3411725), Cuyama Peak (3411974), Fawnskin (3411638), Fifteenmile Valley (3411741), Forest Falls (3411618), Juniper Hills (3411748), Littlerock (3411758), Mescal Creek (3411746), Mount San Antonio (3411736), Mt. Wilson (3411821), Pacifico Mountain (3411841), Phelan (3411745), San Rafael Mtn. (3411967), Sunland (3411833), Telegraph Peak (3411735), Valyermo (3411747), Waterman Mtn. (3411738), White Water (3311686)

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 only from the San Gabriel and San Bernardino Mtns. Hybridizes with *D. constrictus* in the Western Transverse Ranges. See *Annals of the Missouri Botanical Garden* 11:280 (1924) for original description, *Systematic Botany Monographs* 75:99 (2005) for taxonomic treatment, and *Phytoneuron* 2012-39:1-60 (2012) for revised nomenclature..

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 5 May 2024].