

Rare Plant Inventory

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Report for Diplacus johnstonii

TAXON DETAILS Classification

Scientific Name Diplacus johnstonii (A.L. Grant) G.L. Nesom

Common Name Johnston's monkeyflower

Family Phrymaceae Element Code PDSCR1B1H0

USDA Plants Symbol

Synonyms/Other Names Mimulus johnstonii

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 CNDDB

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

Element Occurrence Data from the CNDDB

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

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

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 2 May 2024].