

## Report for *Diplacus pictus*

### TAXON DETAILS



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### Classification

Scientific Name	<i>Diplacus pictus</i> (Curran ex Greene) G.L. Nesom
Common Name	calico monkeyflower
Family	Phrymaceae
Element Code	PDSCR1B240
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Mimulus pictus</i></u>

### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S; SB_CalBG/RSABG
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-12-09

### Ecology and Life History

Lifeform	annual herb
Blooming Period	Mar-May
Elevation m (ft)	100-1430 (330-4690)
General Habitats	Broadleafed upland forest, Cismontane woodland
Microhabitat Details	
Microhabitat	Disturbed areas, Granitic

### Threat List Data from the CNDDDB

<b>Threat List Total:</b>		8
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>17</b>	<b>23%</b>
<b>Threat List:</b>		
Grazing	9	12%
Non-native plant impacts	4	5%
Other	3	4%
Road/trail construction/maint.	3	4%
Foot traffic/trampling	2	2%
Mining	1	1%
Dam/Inundation	1	1%
Erosion/runoff	1	1%

### Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	73
<b>Element Occurrence Ranks:</b>	
Excellent (A)	4
Good (B)	25
Fair (C)	6
Poor (D)	1
None (X)	0
Unknown (U)	37
<b>Occurrence Status</b>	
Historical, > 20 years	35
Recent, < 20 years	38
<b>Presence</b>	
Presumed Extant	73
Possibly Extirpated	0
Presumed Extirpated	0

### Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Kern (KRN), Tulare (TUL)	
<b>States</b>	
California (CA)	
<b>Quads</b>	

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Arvin (3511827), Bear Mountain (3511826), Bena (3511836), Chickencoop Canyon (3611838), Cummings Mtn. (3511815), Democrat Hot Springs (3511856), Frazier Valley (3611828), Glennville (3511866), Grapevine (3411888), Keene (3511825), Lebec (3411877), Lindsay (3611921), Loraine (3511834), Miracle Hot Springs (3511855), Mt. Adelaide (3511846), Oil Center (3511848), Oiler Peak (3511835), Onyx (3511862), Pastoria Creek (3411887), Pine Mountain (3511857), Quincy School (3511878), Rio Bravo Ranch (3511847), Rocky Hill (3611931), Sand Canyon (3511868), Success Dam (3611818), Tehachapi NE (3511823), Tehachapi North (3511824), Tehachapi South (3511814), Tejon Hills (3511817), Tejon Ranch (3511816), Weldon (3511863), White River (3511877), Winters Ridge (3411886), Woody (3511867)

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## 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 grazing and non-native plants. See *Bulletin of the California Academy of Sciences* 1:106 (1885) for original description, *Phytoneuron* 2012-39:1-60 (2012) for revised nomenclature, and *Phytoneuron* 2013-66:1-8 (2013) for taxonomic treatment.

## 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 26 April 2024].