

Report for *Castilleja plagiotoma*

TAXON DETAILS

Classification

Scientific Name	<i>Castilleja plagiotoma</i> Gray
Common Name	Mojave paintbrush
Family	Orobanchaceae
Element Code	PDSCR0D2J0
USDA Plants Symbol	<u>CAPL7</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	4.3
Global Rank	G4
State Rank	S4
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-05-26

Ecology and Life History

Lifeform	perennial herb (hemiparasitic)
Blooming Period	Apr-Jun
Elevation m (ft)	300-2500 (985-8205)
General Habitats	Great Basin scrub (alluvial), Joshua tree "woodland", Lower montane coniferous forest, Pinyon and juniper woodland
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

Kern (KRN), Los Angeles (LAX), San Bernardino (SBD), San Luis Obispo (SLO)
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States

California (CA)

Quads

Acton (3411842), Apple Valley South (3411742), Baldy Mesa (3411744), Ballinger Canyon (3411984), Big Bear City (3411637), Butler Peak (3411731), Caliente Mtn. (3511917), Chilao Flat (3411831), Chimineas Ranch (3511928), Claraville (3511843), Cross Mountain (3511832), El Cajon (3211678), Elkhorn Hills (3511915), Fawnskin (3411638), Fifteenmile Valley (3411741), Hesperia (3411743), Juniper Hills (3411748), Lake Arrowhead (3411732), Lancaster West (3411862), Littlerock (3411758), Mescal Creek (3411746), Monolith (3511813), Mount San Antonio (3411736), New Cuyama (3411986), Pacifico Mountain (3411841), Phelan (3411745), Pinyon Mtn. (3511842), Silverwood Lake (3411733), Taylor Canyon (3511918), Telegraph Peak (3411735), Valyermo (3411747), Wells Ranch (3511916)
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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 recreational activities and road maintenance. Possibly threatened by wind energy development and vehicles.

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 5 May 2024].