

Report for *Stemodia durantifolia*

TAXON DETAILS

Classification

Scientific Name	<i>Stemodia durantifolia</i> (L.) Sw.
Common Name	purple stemodia
Family	Plantaginaceae
Element Code	PDSCR1U010
USDA Plants Symbol	<u>STDU</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	2B.1
Global Rank	G5
State Rank	S2
CESA	None
FESA	None
Other Status	SB_CRES
CRPR Changes	changed from 2.1 to 2B.1 on 2013-06-12
Date Added	2001-01-01
Last Update	2021-05-26

Ecology and Life History

Lifeform	perennial herb
Blooming Period	(Jan)Apr-Dec
Elevation m (ft)	180-300 (590-985)
General Habitats	Sonoran desert scrub (often mesic, sandy)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDB

Threat List Total:		3
	Total EOs	Percent EOs
EOs with Threats Listed	1	5%
Threat List:		
Foot traffic/trampling	1	4%
Improper burning regime	1	4%
Military operations	1	4%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	21
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	2
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	19
Occurrence Status	
Historical, > 20 years	15
Recent, < 20 years	6
Presence	
Presumed Extant	21
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
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Counties

Riverside (RIV)*, San Diego (SDG)

States

Arizona (AZ), Baja California (BA), California (CA), Puerto Rico (PR), Sonora, Mexico (SO), South America (SA), Texas (TX), Virgin Islands (VI)

Quads

Cathedral City (3311674)*, Del Mar (3211782), Dulzura (3211667), Imperial Beach (3211751), Jamul Mountains (3211668), La Jolla (3211772)*, La Mesa (3211771), La Quinta (3311663), National City (3211761), Otay Mesa (3211658), Otay Mountain (3211657), Palm Springs (3311675)*, Palm View Peak (3311665)*, Poway (3211781), Rancho Mirage (3311664), Rancho Santa Fe (3311712)*
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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

Very few recent collections; needs field study. Threatened by development.

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 4 July 2024].