

Report for *Deinandra increscens* ssp. *villosa*

TAXON DETAILS



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Classification

Scientific Name	<i>Deinandra increscens</i> (Keck) B.G. Baldwin ssp. <i>villosa</i> (Tanowitz) B.G. Baldwin
Common Name	Gaviota tarplant
Family	Asteraceae
Element Code	PDAST4R0U3
USDA Plants Symbol	DEINV3
Synonyms/Other Names	<u><i>Hemizonia increscens</i> (Keck) Tanowitz ssp. <i>villosa</i> Tanowitz</u>

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G3T2
State Rank	S2
CESA	CE (01/01/90)
FESA	03/20/00 (03/20/00)
Other Status	SB_CalBG/RSABG; SB_SBBG
CRPR Changes	
Date Added	1988-01-01
Last Update	2023-06-06

Ecology and Life History

Lifeform	annual herb
Blooming Period	May-Oct
Elevation m (ft)	20-430 (65-1410)
General Habitats	Coastal bluff scrub, Coastal scrub, Valley and foothill grassland
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		13
	Total EOs	Percent EOs
EOs with Threats Listed	18	72%
Threat List:		
Development	11	44%
Non-native plant impacts	6	24%
Road/trail construction/maint.	5	20%
Grazing	5	20%
Foot traffic/trampling	4	16%
Erosion/runoff	4	16%
Other	4	16%
ORV activity	2	8%
Feral pigs	2	8%
Disking	2	8%
Agriculture	1	4%
Biocides	1	4%
Recreational use (non-ORV)	1	4%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	25
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	9
Fair (C)	2
Poor (D)	1
None (X)	0
Unknown (U)	13
Occurrence Status	
Historical, > 20 years	14
Recent, < 20 years	11
Presence	
Presumed Extant	25
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Santa Barbara (SBA)	
States	
California (CA)	
Quads	

Casmalia (3412075), Gaviota (3412042), Guadalupe (3412085), Lompoc Hills (3412054), Point Arguello (3412056)?, Point Conception (3412044), Point Sal (3412086), Sacate (3412043), Tranquillon Mtn. (3412055)

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

Seriously threatened by energy development and non-native plants. State and federally-listed as *Hemizonia increscens* ssp. *villosa*; see this name in *TJM* (1993). See *Systematic Botany* 7(3):314-339 (1982) for original description, and *Novon* 9:462-471 (1999) 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 16 May 2024].