

Report for *Nemacaulis denudata* var. *denudata***TAXON DETAILS****Classification**

Scientific Name	<i>Nemacaulis denudata</i> Nutt. var. <i>denudata</i>
Common Name	coast woolly-heads
Family	Polygonaceae
Element Code	PDPGN0G011
USDA Plants Symbol	<u>NEDED</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G3G4T2
State Rank	S2
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG; SB_CRES
CRPR Changes	
Date Added	1994-01-01
Last Update	2021-05-26

Ecology and Life History

Lifeform	annual herb
Blooming Period	Apr-Sep
Elevation m (ft)	0-100 (0-330)
General Habitats	Coastal dunes
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		9
	Total EOs	Percent EOs
EOs with Threats Listed	12	29%
Threat List:		
Non-native plant impacts	9	21%
Foot traffic/trampling	8	19%
Other	3	7%
Erosion/runoff	2	4%
Biocides	1	2%
Disking	1	2%
Recreational use (non-ORV)	1	2%
Vandalism/dumping/litter	1	2%
ORV activity	1	2%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	42
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	5
Fair (C)	5
Poor (D)	1
None (X)	0
Unknown (U)	31
Occurrence Status	
Historical, > 20 years	13
Recent, < 20 years	29
Presence	
Presumed Extant	42
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
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Counties

Los Angeles (LAX), Orange (ORA), San Diego (SDG), San Luis Obispo (SLO)

States

Baja California (BA), California (CA)

Quads

Del Mar (3211782), Encinitas (3311713), Imperial Beach (3211751), La Jolla (3211772), Las Pulgas Canyon (3311734), Long Beach (3311872)*, Los Alamitos (3311871), Morro Bay South (3512037), National City (3211761), Newport Beach (3311768), Oceano (3512015), Oceanside (3311724), Point Loma (3211762), San Luis Rey (3311723), San Pedro (3311863), Santa Catalina East (3311833)*, Seal Beach (3311861)

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

Much reduced by coastal development. Intergrades with var. *gracilis* at some localities. Threatened by foot traffic, trampling, and non-native plants. See *Madroño* 27(2):101-109 (1980) and *Phytologia* 66(4):390-91 (1989) for taxonomic treatments.

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 5 May 2024].