

Report for *Eriodictyon capitatum*

TAXON DETAILS

Classification

Scientific Name	<i>Eriodictyon capitatum</i> Eastw.
Common Name	Lompoc yerba santa
Family	Namaceae
Element Code	PDHYD04040
USDA Plants Symbol	<u>ERCA7</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	CR (09/01/79)
FESA	03/20/00 (03/20/00)
Other Status	SB_CaIBG/RSABG; SB_SBBG; SB_USDA
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-12-09

Ecology and Life History

Lifeform	perennial evergreen shrub
Blooming Period	May-Sep
Elevation m (ft)	40-900 (130-2955)
General Habitats	Chaparral (maritime), Closed-cone coniferous forest, Coastal bluff scrub
Microhabitat Details	
Microhabitat	Sandy

Threat List Data from the CNDDDB

Threat List Total:		11
	Total EOs	Percent EOs
EOs with Threats Listed	6	55%
Threat List:		
Other	4	36%
Road/trail construction/maint.	3	27%
Non-native plant impacts	2	18%
ORV activity	1	9%
Development	1	9%
Erosion/runoff	1	9%
Feral pigs	1	9%
Grazing	1	9%
Improper burning regime	1	9%
Military operations	1	9%
Mining	1	9%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	11
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	6
Fair (C)	1
Poor (D)	0
None (X)	1
Unknown (U)	3
Occurrence Status	
Historical, > 20 years	1
Recent, < 20 years	10
Presence	
Presumed Extant	10
Possibly Extirpated	1
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Santa Barbara (SBA)	
States	
California (CA)	
Quads	
Orcutt (3412074), Point Conception (3412044), Sacate (3412043), Santa Rosa Hills (3412053), Surf (3412065)	

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

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 18 May 2024].