

Rare Plant Inventory

rareplants.cnps.org

Report for Eriodictyon capitatum

TAXON DETAILS Classification

Scientific Name Eriodictyon capitatum Eastw.

Common Name Lompoc yerba santa

Family Namaceae
Element Code PDHYD04040

USDA Plants Symbol ERCA7

Synonyms/Other Names

Conservation Status

California Rare Plant Rank1B.2Global RankG2State RankS2

CESA CR (09/01/79) **FESA** 03/20/00 (03/20/00)

Other Status SB_CalBG/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 CNDDB

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 CNDDB

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

Yes

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.

R	ı	O+O	_
ľ	N	ote	S

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].