

Report for *Eriodictyon altissimum*

TAXON DETAILS

Classification

Scientific Name	<i>Eriodictyon altissimum</i> Wells
Common Name	Indian Knob mountainbalm
Family	Namaceae
Element Code	PDHYD04010
USDA Plants Symbol	<u>ERAL12</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	CE (07/01/79)
FESA	12/15/94 (12/15/94)
Other Status	SB_CalBG/RSABG; SB_USDA
CRPR Changes	
Date Added	1974-01-01
Last Update	2024-06-04

Ecology and Life History

Lifeform	perennial evergreen shrub
Blooming Period	Mar-Jun
Elevation m (ft)	80-270 (260-885)
General Habitats	Chaparral (maritime), Cismontane woodland, Coastal scrub
Microhabitat Details	
Microhabitat	Sandstone

Threat List Data from the CNDDB

Threat List Total:		8
	Total EOs	Percent EOs
EOs with Threats Listed	5	83%
Threat List:		
Other	2	33%
Recreational use (non-ORV)	2	33%
Road/trail construction/maint.	1	16%
Wood cutting or brush clearing	1	16%
Development	1	16%
Erosion/runoff	1	16%
Foot traffic/trampling	1	16%
Improper burning regime	1	16%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	6
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	1
Fair (C)	2
Poor (D)	0
None (X)	1
Unknown (U)	1
Occurrence Status	
Historical, > 20 years	1
Recent, < 20 years	5
Presence	
Presumed Extant	5
Possibly Extirpated	1
Presumed Extirpated	0

Location

California Endemic Yes

Counties
San Luis Obispo (SLO)

States
California (CA)

Quads
Morro Bay South (3512037), Pismo Beach (3512026)

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

Known only from the Irish Hills and Indian Knob. Threatened by urbanization, energy development, and vehicles. Possibly threatened by alteration of fire regimes and non-native plants. See *Madroño* 16(6):184-186 (1962) for original description.

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 27 November 2024].