

Report for *Pedicularis dudleyi*

TAXON DETAILS

Classification

Scientific Name	<i>Pedicularis dudleyi</i> Elmer
Common Name	Dudley's lousewort
Family	Orobanchaceae
Element Code	PDSCR1K180
USDA Plants Symbol	<u>PEDU</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	CR (09/01/79)
FESA	None
Other Status	SB_CaIBG/RSABG; SB_UCSC; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Apr-Jun
Elevation m (ft)	60-900 (195-2955)
General Habitats	Chaparral (maritime), Cismontane woodland, North Coast coniferous forest, Valley and foothill grassland
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		12
	Total EOs	Percent EOs
EOs with Threats Listed	7	88%
Threat List:		
Erosion/runoff	4	50%
Improper burning regime	4	50%
Other	4	50%
Road/trail construction/maint.	4	50%
Recreational use (non-ORV)	3	37%
Foot traffic/trampling	3	37%
Disease	2	25%
Wood cutting or brush clearing	2	25%
Development	1	12%
Insufficient population/stand size	1	12%
Logging	1	12%
ORV activity	1	12%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	8
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	3
Fair (C)	1
Poor (D)	0
None (X)	3
Unknown (U)	1
Occurrence Status	
Historical, > 20 years	4
Recent, < 20 years	4
Presence	
Presumed Extant	5
Possibly Extirpated	3
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Monterey (MNT), San Mateo (SMT), Santa Cruz (SCR)	
States	
California (CA)	
Quads	

Big Basin (3712222), Big Sur (3612137), Castle Rock Ridge (3712221), Davenport (3712212), Felton (3712211), Mindogo Hill (3712232), Soquel (3612188), Watsonville West (3612187)

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

Threatened by foot traffic, trail maintenance, and erosion. Potentially threatened by development. Plants from Arroyo de la Cruz (SLO Co.) are somewhat different and warrant further study. See *Botanical Gazette* 41:316-317 (1906) 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 10 May 2024].