

Report for *Taraxacum californicum*

TAXON DETAILS

Classification

Scientific Name	<i>Taraxacum californicum</i> Munz & Jtn.
Common Name	California dandelion
Family	Asteraceae
Element Code	PDAST93050
USDA Plants Symbol	<u>TACA5</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	None
FESA	09/14/98 (09/14/98)
Other Status	SB_CalBG/RSABG
CRPR Changes	changed from 1B.2 to 1B.1 on 2007-02-16
Date Added	1974-01-01
Last Update	2024-03-06

Ecology and Life History

Lifeform	perennial herb
Blooming Period	May-Aug
Elevation m (ft)	1620-2800 (5315-9185)
General Habitats	Meadows and seeps (mesic)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		15
	Total EOs	Percent EOs
EOs with Threats Listed	37	82%
Threat List:		
Hybridization	32	71%
Non-native plant impacts	32	71%
Recreational use (non-ORV)	24	53%
Altered flood/tidal/hydrologic regime	23	51%
Insufficient population/stand size	17	37%
Foot traffic/trampling	13	28%
Road/trail construction/maint.	13	28%
ORV activity	11	24%
Other	10	22%
Development	10	22%
Wood cutting or brush clearing	10	22%
Non-native animal impacts	7	15%
Vandalism/dumping/litter	6	13%
Grazing	6	13%
Mining	1	2%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	45
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	12
Fair (C)	13
Poor (D)	1
None (X)	5
Unknown (U)	14
Occurrence Status	
Historical, > 20 years	26
Recent, < 20 years	19
Presence	
Presumed Extant	40
Possibly Extirpated	1
Presumed Extirpated	4

Location

California Endemic	Yes
Counties	
San Bernardino (SBD)	
States	
California (CA)	

Quads

Big Bear City (3411637), Big Bear Lake (3411628), Fawnskin (3411638), Moonridge (3411627), Onyx Peak (3411626), San Gorgonio Mtn. (3411617)

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 San Bernardino Mtns. Seriously threatened by development, grazing and trampling, hydrological alterations, mining, vehicles, recreation, and hybridization with non-native *T. officinale*. See *Bulletin of the Torrey Botanical Club* 52:227-228 (1925) for original description, and *Madroño* 45(4):283-289 (1998) for information on genotypic diversity.

Threats

Taxonomy

Selected References

Suggested Citation

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