

Report for *Orcuttia tenuis*

TAXON DETAILS



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Classification

Scientific Name	<i>Orcuttia tenuis</i> Hitchc.
Common Name	slender Orcutt grass
Family	Poaceae
Element Code	PMPOA4G050
USDA Plants Symbol	<u>ORTE</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G2
State Rank	S2
CESA	CE (09/01/79)
FESA	03/26/97 (03/26/97)
Other Status	SB_UCBG
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-06-08

Ecology and Life History

Lifeform	annual herb
Blooming Period	May-Sep(Oct)
Elevation m (ft)	35-1760 (115-5775)
General Habitats	Vernal pools
Microhabitat Details	
Microhabitat	Gravelly (often)

Threat List Data from the CNDDDB

Threat List Total:		14
	Total EOs	Percent EOs
EOs with Threats Listed	84	84%
Threat List:		
Grazing	61	61%
Foot traffic/trampling	34	34%
ORV activity	24	24%
Other	24	24%
Development	11	11%
Non-native plant impacts	10	10%
Road/trail construction/maint.	7	7%
Altered flood/tidal/hydrologic regime	6	6%
Logging	6	6%
Surface water diversion	5	5%
Recreational use (non-ORV)	4	4%
Feral pigs	4	4%
Biocides	2	2%
Improper burning regime	2	2%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	100
Element Occurrence Ranks:	
Excellent (A)	14
Good (B)	50
Fair (C)	19
Poor (D)	3
None (X)	7
Unknown (U)	7
Occurrence Status	
Historical, > 20 years	32
Recent, < 20 years	68
Presence	
Presumed Extant	93
Possibly Extirpated	4
Presumed Extirpated	3

Location

California Endemic	Yes
Counties	
Butte (BUT), Lake (LAK), Lassen (LAS), Modoc (MOD), Plumas (PLU), Sacramento (SAC), Shasta (SHA), Siskiyou (SIS), Tehama (TEH)	
States	
California (CA)	

Quads

Almanor (4012122), Ambrose (4112058), Balls Ferry (4012242), Bend (4012232), Boles Meadows West (4112068), Buffalo Creek (3812152), Burney (4012186), Cottonwood (4012243), Crank Mountain (4112142), Dales (4012231), Dana (4112115), Donica Mtn. (4112132), Elk Grove (3812143), Enterprise (4012253), Hager Basin (4112077), Happy Camp Mtn. (4112141), Harvey Mtn. (4012161), Kelseyville (3812287), Knobcone Butte (4112151), Middletown (3812275), Murken Bench (4012174), Old Station (4012164), Palermo (3912145), Palo Cedro (4012252), Poison Lake (4012162), Richardson Springs NW (3912188), Spaulding Butte (4112152), Swain Mountain (4012141), Swains Hole (4012163), Timbered Crater (4112124), Tuscan Buttes Ne (4012241), Vina (3912281), Washington Mtn. (4112048), West Prospect Peak (4012154), Whittemore Ridge (4112066)

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

Seriously threatened by agriculture, residential development, grazing, trampling, vehicles, recreational activities, logging, fire, and non-native plants. Species management guidelines adopted by Lassen NF (USFS) and BLM. See *American Journal of Botany* 21:131 (1934) for original description and 69:1082-1095 (1982) for taxonomic treatment.

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 3 May 2024].