

Report for *Tonestus lyallii*

TAXON DETAILS



©2020 John Doyen



©2020 John Doyen

Classification

Scientific Name	<i>Tonestus lyallii</i> (Gray) G. Nesom
Common Name	Lyall's tonestus
Family	Asteraceae
Element Code	PDASTE0050
USDA Plants Symbol	<u>TOLY</u>
Synonyms/Other Names	<u><i>Haplopappus lyallii</i> Gray</u>

Conservation Status

California Rare Plant Rank	2B.3
Global Rank	G5
State Rank	S1
CESA	None
FESA	None
Other Status	
CRPR Changes	changed from 2.3 to 2B.3 on 2013-06-12
Date Added	1974-01-01
Last Update	2021-05-26

Ecology and Life History

Lifeform	perennial rhizomatous herb
Blooming Period	Jul-Aug
Elevation m (ft)	2500-2700 (8205-8860)
General Habitats	Alpine boulder and rock field
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		0
	Total EOs	Percent EOs
EOs with Threats Listed	0	%
Threat List:		

Element Occurrence Data from the CNDDDB

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

Location

California Endemic	No
--------------------	----

Counties

Trinity (TRI)

States

California (CA), Colorado (CO), Idaho (ID), Montana (MT), Nevada (NV), Oregon (OR), Washington (WA), Wyoming (WY)

Quads

Mt. Hilton (4012381), Siligo Peak (4012288), Thompson Peak (4112311)
--

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

See *Madroño* 21(8):535 (1972) for first CA occurrence, and *Phytologia* 68(2):144-155 (1990) for revised nomenclature.

Threats

Taxonomy

Selected References

Other: USFS Potential Species of Conservation Concern Profile

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 5 May 2024].