

Report for *Horkelia tenuiloba*

TAXON DETAILS



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Classification

Scientific Name	<i>Horkelia tenuiloba</i> (Torr.) Gray
Common Name	thin-lobed horkelia
Family	Rosaceae
Element Code	PDROS0W0E0
USDA Plants Symbol	<u>HOTE2</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG
CRPR Changes	
Date Added	1988-01-01
Last Update	2022-01-05

Ecology and Life History

Lifeform	perennial herb
Blooming Period	May-Jul(Aug)
Elevation m (ft)	50-500 (165-1640)
General Habitats	Broadleaved upland forest, Chaparral, Valley and foothill grassland
Microhabitat Details	
Microhabitat	Mesic, Openings, Sandy

Threat List Data from the CNDDDB

Threat List Total:		9
	Total EOs	Percent EOs
EOs with Threats Listed	12	44%
Threat List:		
Road/trail construction/maint.	5	18%
Agriculture	4	14%
Development	4	14%
Foot traffic/trampling	3	11%
Grazing	1	3%
Non-native plant impacts	1	3%
Recreational use (non-ORV)	1	3%
Disking	1	3%
Biocides	1	3%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	27
Element Occurrence Ranks:	
Excellent (A)	3
Good (B)	4
Fair (C)	6
Poor (D)	0
None (X)	0
Unknown (U)	14
Occurrence Status	
Historical, > 20 years	20
Recent, < 20 years	7
Presence	
Presumed Extant	27
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Marin (MRN), Mendocino (MEN), Sonoma (SON)	
States	
California (CA)	
Quads	
Annapolis (3812363), Bolinas (3712286), Camp Meeker (3812248), Dos Rios (3912363), Duncans Mills (3812341), Geyserville (3812268), Gualala (3812375), San Rafael (3712285), Sebastopol (3812247), Sonoma (3812234), Willis Ridge (3912353)	

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

Historical occurrences need field surveys. Threatened by development. Possibly threatened by foot traffic, trail maintenance, logging, and non-native plants. See *Report of the Pacific Railroad Expedition* 4(5):84 (1857) for original description, and *Systematic Botany* 18(1):137-144 (1993) 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 4 May 2024].