

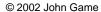
Rare Plant Inventory

rareplants.cnps.org

Report for Hesperolinon adenophyllum

TAXON DETAILS







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Classification

Scientific Name Hesperolinon adenophyllum (Gray) Small

Common Name glandular western flax

Family Linaceae Element Code PDLIN01010

USDA Plants Symbol HEAD

Synonyms/Other Names

Conservation Status

California Rare Plant Rank1B.2Global RankG2G3State RankS2S3CESANoneFESANoneOther StatusBLM_S

CRPR Changes

 Date Added
 1974-01-01

 Last Update
 2022-03-01

Ecology and Life History

Lifeform annual herb
Blooming Period May-Aug

Elevation m (ft) 150-1315 (490-4315)

General Habitats Chaparral, Cismontane woodland, Valley and

foothill grassland

Microhabitat Details

Microhabitat Serpentine (usually)

Threat List Data from the CNDDB

Threat List Total:		9
	Total EOs	Percent EOs
EOs with Threats Listed	14	29%
Threat List:		
Road/trail construction/maint.	7	14%
Other	4	8%
Development	4	8%
Biocides	3	6%
Erosion/runoff	2	4%
Grazing	2	4%
Logging	2	4%
ORV activity	1	2%
Vandalism/dumping/litter	1	2%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	48	
Element Occurrence Ranks:		
Excellent (A)	2	
Good (B)	10	
Fair (C)	1	
Poor (D)	0	
None (X)	0	
Unknown (U)	35	
Occurrence Status		
Historical, > 20 years	39	
Recent, < 20 years	9	
Presence		
Presumed Extant	48	
Possibly Extirpated	0	
Presumed Extirpated	0	

Location

California Endemic	Yes
Counties	
Lake (LAK), Mendocino (MEN)	
States	
California (CA)	
Quads	

Bartlett Mtn. (3912227), Burbeck (3912344), Cow Mountain (3912321), Crockett Peak (3912247), Elk Mountain (3912238), Foster Mtn. (3912342), Greenough Ridge (3912334), Highland Springs (3812288), Kelseyville (3812287), Lake Pillsbury (3912248), Lakeport (3912218), Laughlin Range (3912333), Laytonville (3912364), Longvale (3912354), Lucerne (3912217), Potato Hill (3912237), Potter Valley (3912331), Sanhedrin Mtn. (3912351), The Geysers (3812277), Upper Lake (3912228), Van Arsdale Reservoir (3912341), Whispering Pines (3812276), Willits (3912343)

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

Threats

Taxononmy

Selected References

Original Description: Proceedings of the American Academy of Arts and Sciences 8:624-625 (1873)

Taxonomic Treatment: University of California Publications in Botany 32:235-314 (1961)

Species Account: Hesperolinon adenophyllum profile for potential Species of Conservation Concern evaluation (2018)

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].