

Report for *Hosackia yollaboliensis*

TAXON DETAILS



2013 Shasta-Trinity
National Forest

©2017 Belinda Lo

©2017 Belinda Lo

©2017 Belinda Lo

2013 Shasta-Trinity
National Forest

Classification

Scientific Name	<i>Hosackia yollaboliensis</i> (Munz) D.D. Sokoloff
Common Name	Yolla Bolly Mtns. bird's-foot trefoil
Family	Fabaceae
Element Code	PDFAB2A1F0
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Lotus yollaboliensis</i></u>

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	changed from 4.3 to 1B.2 on 2013-08-21
Date Added	1974-01-01
Last Update	2024-01-02

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Jun-Aug
Elevation m (ft)	1645-2135 (5395-7005)
General Habitats	Meadows and seeps, Upper montane coniferous forest (openings)
Microhabitat Details	dry barren exposed slopes
Microhabitat	Dry, Gravelly (often), Slopes

Threat List Data from the CNDDDB

Threat List Total:		2
	Total EOs	Percent EOs
EOs with Threats Listed	2	18%
Threat List:		
Other	2	18%
ORV activity	1	9%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	11
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	11
Occurrence Status	
Historical, > 20 years	6
Recent, < 20 years	5
Presence	
Presumed Extant	11
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
---------------------------	-----

Counties

Humboldt (HUM), Trinity (TRI)

States

California (CA)

Quads

Black Rock Mtn. (4012321), Blake Mountain (4012355), Dinsmore (4012345), Forest Glen (4012333), Hyampom (4012354), North Yolla Bolly (4012228), Sims Mountain (4012365), Sportshaven (4012344)
--

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

Previously CRPR 4.3; rarer than originally thought.

Threats

Threatened by vehicles, conifer encroachment, and non-native plants. Potentially threatened by climate shifts. Possibly threatened by trampling and grazing.

Taxononmy

Threatened by vehicles, conifer encroachment, and non-native plants. Potentially threatened by climate shifts. Possibly threatened by trampling and grazing.

Selected References

CNPS Status Review: Proposed Change from California Rare Plant Rank 4.3, G3 / S3.3 to 1B.2, G2 / S2

Original Description: *Aliso* 3:117 (1955)

Revised Nomenclature: *Kew Bulletin* 55(4):1010 (2000)

Species Account: *Hosackia yollabollensis* profile for potential Species of Conservation Concern evaluation (2022)

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 19 May 2024].