

## Report for *Hosackia yollaboliensis*

### TAXON DETAILS



2013 Shasta-Trinity  
National Forest



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### 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

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

## Element Occurrence Data from the CNDDDB

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

## Location

<b>California Endemic</b>	Yes
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### **Counties**

Humboldt (HUM), Trinity (TRI)
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### **States**

California (CA)
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### **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**

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## **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 7 May 2024].