

## Report for *Astragalus agnicidus*

### TAXON DETAILS



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### Classification

<b>Scientific Name</b>	<i>Astragalus agnicidus</i> Barneby
<b>Common Name</b>	Humboldt County milk-vetch
<b>Family</b>	Fabaceae
<b>Element Code</b>	PDFAB0F080
<b>USDA Plants Symbol</b>	<u>ASAG</u>
<b>Synonyms/Other Names</b>	

### Conservation Status

<b>California Rare Plant Rank</b>	1B.1
<b>Global Rank</b>	G2
<b>State Rank</b>	S2
<b>CESA</b>	CE (04/01/82)
<b>FESA</b>	None
<b>Other Status</b>	SB_BerrySB; SB_CalBG/RSABG
<b>CRPR Changes</b>	
<b>Date Added</b>	1974-01-01
<b>Last Update</b>	2024-01-02

### Ecology and Life History

<b>Lifeform</b>	perennial herb
<b>Blooming Period</b>	(Mar)Apr-Sep
<b>Elevation m (ft)</b>	120-800 (395-2625)
<b>General Habitats</b>	Broadleafed upland forest, North Coast coniferous forest
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	Disturbed areas, Openings, Roadsides (sometimes)

### Threat List Data from the CNDDDB

<b>Threat List Total:</b>		10
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>61</b>	<b>88%</b>
<b>Threat List:</b>		
Road/trail construction/maint.	46	66%
Logging	45	65%
Other	32	46%
Non-native plant impacts	12	17%
ORV activity	11	15%
Erosion/runoff	5	7%
Wood cutting or brush clearing	3	4%
Biocides	1	1%
Foot traffic/trampling	1	1%
Grazing	1	1%

### Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	69
<b>Element Occurrence Ranks:</b>	
Excellent (A)	3
Good (B)	23
Fair (C)	23
Poor (D)	15
None (X)	0
Unknown (U)	5
<b>Occurrence Status</b>	
Historical, > 20 years	4
Recent, < 20 years	65
<b>Presence</b>	
Presumed Extant	69
Possibly Extirpated	0
Presumed Extirpated	0

### Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Humboldt (HUM), Mendocino (MEN), Santa Cruz (SCR)	
<b>States</b>	
California (CA)	
<b>Quads</b>	

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Bailey Ridge (3912324), Bridgeville (4012347), Burbeck (3912344), Cahto Peak (3912365), Cold Spring (3912315), Dutchmans Knoll (3912356), Felton (3712211), Greenough Ridge (3912334), Gualala (3812375), Hales Grove (3912377), Lincoln Ridge (3912366), Mallo Pass Creek (3912316), McGuire Ridge (3812374), Miranda (4012327), Myers Flat (4012337), Navarro (3912325), Northspur (3912345), Noyo Hill (3912346), Sherwood Peak (3912355), Westport (3912367)

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## **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**

Rediscovered in 1987 by R. Sutherland, R. Bittman, and K. Berg near Miranda. Threatened by grazing, competition, logging, and road maintenance. Potentially threatened by habitat alteration and non-native plants. See *Madroño* 14(1):37-40 (1957) for original description, *Fremontia* 16(1):13-14 (1988) for discussion of rediscovery and 20(4):21-22 (1992) for management update, and *Madroño* 46(4):215 (1999) for occurrence information.

## **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 29 April 2024].