

Report for *Thermopsis robusta*

TAXON DETAILS



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Classification

Scientific Name	<i>Thermopsis robusta</i> Howell
Common Name	robust false lupine
Family	Fabaceae
Element Code	PDFAB3Z0D0
USDA Plants Symbol	<u>THRO4</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_UCSC; USFS_S
CRPR Changes	
Date Added	1994-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	perennial rhizomatous herb
Blooming Period	May-Jul
Elevation m (ft)	150-1500 (490-4920)
General Habitats	Broadleafed upland forest, North Coast coniferous forest
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		11
	Total EOs	Percent EOs
EOs with Threats Listed	76	73%
Threat List:		
Road/trail construction/maint.	55	52%
Logging	44	42%
Other	17	16%
Non-native plant impacts	9	8%
Biocides	5	4%
Grazing	2	1%
Improper burning regime	2	1%
ORV activity	2	1%
Mining	1	0%
Insufficient population/stand size	1	0%
Wood cutting or brush clearing	1	0%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	104
Element Occurrence Ranks:	
Excellent (A)	2
Good (B)	18
Fair (C)	36
Poor (D)	11
None (X)	1
Unknown (U)	36
Occurrence Status	
Historical, > 20 years	25
Recent, < 20 years	79
Presence	
Presumed Extant	103
Possibly Extirpated	1
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Del Norte (DNT), Humboldt (HUM), Mendocino (MEN), Siskiyou (SIS), Trinity (TRI)	
States	
California (CA)	
Quads	

Ah Pah Ridge (4112348), Bark Shanty Gulch (4112345), Bear Peak (4112365), Blake Mountain (4012355), Blue Creek Mtn. (4112347), Chimney Rock (4112356), Clear Creek (4112364), Deadman Point (4112384), Dillon Mtn. (4112355), Fish Lake (4112336), Hales Grove (3912377), Happy Camp (4112374), Hopkins Butte (4112325), Huckleberry Mtn. (4112363), Johnsons (4112337), Lincoln Ridge (3912366), Lonesome Ridge (4112346), Lord-ellis Summit (4012387), Maple Creek (4012377), Orleans (4112335), Slater Butte (4112373), Somes Bar (4112344), Ukonom Mtn. (4112354), Weitchpec (4112326)

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

Many collections historical. Threatened by road maintenance, logging and associated road usage. Not in *TJM* (1993); a synonym of *T. macrophylla* var. *macrophylla* in *A California Flora* (1959) by P. Munz. See *Erythea* 1:109 (1893) for original description.

Threats

Taxononmy

Selected References

Other: USFS Potential Species of Conservation Concern Profile

Suggested Citation

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