

Report for *Hosackia crassifolia* var. *otayensis*

TAXON DETAILS



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Classification

Scientific Name	<i>Hosackia crassifolia</i> Benth. var. <i>otayensis</i> (Moran ex Isely) Brouillet
Common Name	Otay Mountain lotus
Family	Fabaceae
Element Code	PDFAB2A092
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Lotus crassifolius</i> var. <i>otayensis</i></u>

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G5T1
State Rank	S1
CESA	None
FESA	None
Other Status	BLM_S; SB_CalBG/RSABG; SB_CRES
CRPR Changes	
Date Added	1984-01-01
Last Update	2022-01-05

Ecology and Life History

Lifeform	perennial herb
Blooming Period	May-Aug
Elevation m (ft)	380-1005 (1245-3295)
General Habitats	Chaparral (metavolcanic, often disturbed areas)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		1
	Total EOs	Percent EOs
EOs with Threats Listed	1	33%
Threat List:		
Road/trail construction/maint.	1	33%

Element Occurrence Data from the CNDDDB

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

Location

California Endemic	No
Counties	
San Diego (SDG)	
States	
Baja California (BA), California (CA)	
Quads	
Otay Mountain (3211657)	

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

Known in CA only from Otay Mtn., and from one occurrence in BA. Threatened by road maintenance. See *Brittonia* 30(4):466-467 (1978) for original description.

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 5 May 2024].