

rareplants.cnps.org

Report for Hosackia crassifolia var. otayensis

TAXON DETAILS





© 2010 Anna Bennett

© 2020 Keir Morse

Hosackia crassifolia Benth. var. otayensis

(Moran ex Isely) Brouillet

Lotus crassifolius var. otayensis

Otay Mountain lotus

Fabaceae

PDFAB2A092

Scientific Name

Classification

Common Name Family Element Code USDA Plants Symbol Synonyms/Other Names

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 CNDDB

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 CNDDB

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 18 May 2024].