

Report for *Hosackia gracilis*

TAXON DETAILS



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Classification

Scientific Name	<i>Hosackia gracilis</i> Benth.
Common Name	harlequin lotus
Family	Fabaceae
Element Code	PDFAB2A0D0
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Lotus formosissimus</i></u>

Conservation Status

California Rare Plant Rank	4.2
Global Rank	G3G4
State Rank	S3
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG; SB_UCSC
CRPR Changes	
Date Added	2004-01-01
Last Update	2023-12-05

Ecology and Life History

Lifeform	perennial rhizomatous herb
Blooming Period	Mar-Jul
Elevation m (ft)	0-700 (0-2295)
General Habitats	Broadleafed upland forest, Cismontane woodland, Closed-cone coniferous forest, Coastal bluff scrub, Coastal prairie, Coastal scrub, Marshes and swamps, Meadows and seeps, North Coast coniferous forest, Valley and foothill grassland
Microhabitat Details	wetlands
Microhabitat	Roadsides

Threat List Data from the CNDDDB

Threat List Total:		0
	Total EOs	Percent EOs
EOs with Threats Listed	0	0%
Threat List:		

Element Occurrence Data from the CNDDDB

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

Location

California Endemic	No
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Counties

Del Norte (DNT), Humboldt (HUM), Marin (MRN), Mendocino (MEN), Monterey (MNT), San Francisco (SFO), San Luis Obispo (SLO), San Mateo (SMT), Santa Clara (SCL), Santa Cruz (SCR), Sonoma (SON)

States

California (CA), Oregon (OR), Washington (WA)

Quads

Albion (3912327), Annapolis (3812363), Ano Nuevo (3712213), Arcata South (4012471), Arched Rock (3812342), Bear Harbor (3912388), Big Basin (3712222), Bodega Head (3812331), Bolinas (3712286), Cahto Peak (3912365), Cambria (3512151), Camp Meeker (3812248), Cannibal Island (4012463), Cape Mendocino (4012444), Cape San Martin (3512184), Capetown (4012443), Cold Spring (3912315), Cotati (3812236), Crescent City (4112472), Davenport (3712212), Drakes Bay (3812218), Duncans Mills (3812341), Elk (3912326), Eureka (4012472), Felton (3712211), Fields Landing (4012462), Fort Bragg (3912347), Fort Ross (3812352), Fortuna (4012452), Franklin Point (3712223), Gualala (3812375), Half Moon Bay (3712244), Healdsburg (3812257), Hydesville (4012451), Inglenook (3912357), Inverness (3812217), Kenwood (3812245), Korbel (4012378), La Honda (3712233), Loma Prieta (3712117), Longvale (3912354), Lopez Point (3612115), Mallo Pass Creek (3912316), Maple Creek (4012377), McGuire Ridge (3812374), Mendocino (3912337), Montara Mountain (3712254), Monterey (3612158), Mt. Madonna (3712116), Noyo Hill (3912346), Orick (4112431), Petaluma (3812226), Piedras Blancas (3512163), Pigeon Point (3712224), Plantation (3812353), Point Arena (3812386), Point Reyes NE (3812227), Prunedale (3612176), Requa (4112451), San Francisco North (3712274), San Francisco South (3712264), San Gregorio (3712234), San Mateo (3712253), San Rafael (3712285), San Simeon (3512162), Santa Cruz (3612281), Saunders Reef (3812376), Sebastopol (3812247), Sister Rocks (4112462), Soberanes Point (3612148), Stewarts Point (3812364), Taylor Peak (4012442), Tomales (3812228), Trinidad (4112412), Two Rock (3812237), Valley Ford (3812238), Watsonville East (3612186), Westport (3912367), Woodside (3712243)

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

Designated as Endangered in Canada. Thought to be a larval food plant of the Federally Endangered lotis blue butterfly (*Lycaeides argyrognomon* ssp. *lotis*).

Threats

Threatened by development, grazing, feral pigs, habitat alteration, and competition.

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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].