

Report for *Lathyrus jepsonii* var. *jepsonii*

TAXON DETAILS



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Classification

Scientific Name	<i>Lathyrus jepsonii</i> Greene var. <i>jepsonii</i>
Common Name	Delta tule pea
Family	Fabaceae
Element Code	PDFAB250D2
USDA Plants Symbol	
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G5T2
State Rank	S2
CESA	None
FESA	None
Other Status	SB_BerrySB; SB_CalBG/RSABG
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-01-05

Ecology and Life History

Lifeform	perennial herb
Blooming Period	May-Jul(Aug-Sep)
Elevation m (ft)	0-5 (0-15)
General Habitats	Marshes and swamps (brackish, freshwater)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		12
	Total EOs	Percent EOs
EOs with Threats Listed	41	31%
Threat List:		
Waterway bank protection/maintenance	17	12%
Non-native plant impacts	12	9%
Other	7	5%
Road/trail construction/maint.	6	4%
Recreational use (non-ORV)	4	3%
Foot traffic/trampling	4	3%
Grazing	4	3%
Development	4	3%
Erosion/runoff	2	1%
Biocides	2	1%
Agriculture	1	0%
Pollution	1	0%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	133
Element Occurrence Ranks:	
Excellent (A)	5
Good (B)	20
Fair (C)	21
Poor (D)	11
None (X)	2
Unknown (U)	74
Occurrence Status	
Historical, > 20 years	91
Recent, < 20 years	42
Presence	
Presumed Extant	131
Possibly Extirpated	2
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Contra Costa (CCA), Napa (NAP), Sacramento (SAC), San Joaquin (SJQ), Solano (SOL), Sonoma (SON), Yolo (YOL)	
States	
California (CA)	
Quads	

Antioch North (3812117), Benicia (3812212), Bouldin Island (3812115), Bruceville (3812134), Courtland (3812135), Cuttings Wharf (3812223), Denverton (3812128), Dozier (3812137), Fairfield South (3812221), Holt (3712184), Honker Bay (3812118), Isleton (3812125), Jersey Island (3812116), Liberty Island (3812136), Mare Island (3812213), Napa (3812233), Rio Vista (3812126), Stockton West (3712183), Terminous (3812114), Thornton (3812124), Vine Hill (3812211), Woodward Island (3712185)

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

Most populations small. Threatened by agriculture, water diversions, and erosion. See *Pittonia* 2:158 (1890) for original description.

Threats

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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 4 May 2024].