

## 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

<b>Threat List Total:</b>		12
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>41</b>	<b>31%</b>
<b>Threat List:</b>		
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

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

## Location

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

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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)

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## **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**

## **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 14 May 2024].