

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

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 24 April 2024].