

### **Rare Plant Inventory**

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# Report for Limnanthes floccosa ssp. bellingeriana

#### **TAXON DETAILS**







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## © 2021 Scot Loring Classification

**Scientific Name** Limnanthes floccosa Howell ssp. bellingeriana (Peck) Arroyo

**Common Name** Bellinger's meadowfoam

**Family** Limnanthaceae **Element Code** PDLIM02041

**USDA Plants Symbol** LIFLB

Synonyms/Other Names

### **Conservation Status**

California Rare Plant Rank 1B.2 **Global Rank** G4T3 State Rank S1 **CESA** None **FESA** None **Other Status** USFS\_S

**CRPR Changes** 

**Date Added** 1980-01-01 **Last Update** 2023-04-04

### **Ecology and Life History**

Lifeform annual herb **Blooming Period** Apr-Jun

Elevation m (ft) 290-1100 (950-3610)

**General Habitats** Cismontane woodland, Meadows and seeps

Microhabitat Details

Microhabitat Mesic

### **Threat List Data from the CNDDB**

| Threat List Total:             |           | 4           |
|--------------------------------|-----------|-------------|
|                                | Total EOs | Percent EOs |
| EOs with Threats Listed        | 3         | 60%         |
| Threat List:                   |           |             |
| Foot traffic/trampling         | 1         | 20%         |
| Grazing                        | 1         | 20%         |
| Road/trail construction/maint. | 1         | 20%         |
| Vandalism/dumping/litter       | 1         | 20%         |

### **Element Occurrence Data from the CNDDB**

| Total Element Occurrences: | 5 |
|----------------------------|---|
| Element Occurrence Ranks:  |   |
| Excellent (A)              | 0 |
| Good (B)                   | 3 |
| Fair (C)                   | 0 |
| Poor (D)                   | 0 |
| None (X)                   | 0 |
| Unknown (U)                | 2 |
| Occurrence Status          |   |
| Historical, > 20 years     | 4 |
| Recent, < 20 years         | 1 |
| Presence                   |   |
| Presumed Extant            | 5 |
| Possibly Extirpated        | 0 |
| Presumed Extirpated        | 0 |

### Location

| California Endemic | No |
|--------------------|----|
| Counties           |    |
| Shasta (SHA)       |    |
|                    |    |
| States             |    |

### Notes

Definitions of codes preceding a county and/or quad:

Bella Vista (4012262), Burney Falls (4112116), Dana (4112115)

- \* 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 from approximately five occurrences near Ingot and Cayton Creek. Candidate for state listing in OR.

### **Threats**

### **Taxononmy**

### **Selected References**

**Original Description**: Proceedings of the Biological Society of Washington 50:93-94 (1937)

Species Account: Limnanthes floccosa ssp. bellingeriana profile for potential Species of Conservation Concern

evaluation (2018)

Other: USFS Potential Species of Conservation Concern Profile

### **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website https://www.rareplants.cnps.org [accessed 2 May 2024].