

Report for *Eryngium constancei*

TAXON DETAILS

Classification

| | |
|----------------------|-----------------------------------|
| Scientific Name | <i>Eryngium constancei</i> Sheikh |
| Common Name | Loch Lomond button-celery |
| Family | Apiaceae |
| Element Code | PDAPI0Z0W0 |
| USDA Plants Symbol | <u>ERCO39</u> |
| Synonyms/Other Names | |

Conservation Status

| | |
|----------------------------|---------------------|
| California Rare Plant Rank | 1B.1 |
| Global Rank | G1 |
| State Rank | S1 |
| CESA | CE (01/01/87) |
| FESA | 12/23/86 (12/23/86) |
| Other Status | SB_CalBG/RSABG |
| CRPR Changes | |
| Date Added | 1980-01-01 |
| Last Update | 2021-05-26 |

Ecology and Life History

| | |
|----------------------|-----------------------|
| Lifeform | annual/perennial herb |
| Blooming Period | Apr-Jun |
| Elevation m (ft) | 460-855 (1510-2805) |
| General Habitats | Vernal pools |
| Microhabitat Details | |
| Microhabitat | |

Threat List Data from the CNDDDB

| | | |
|--------------------------------|------------------|--------------------|
| Threat List Total: | | 7 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 3 | 75% |
| Threat List: | | |
| Erosion/runoff | 2 | 50% |
| Logging | 1 | 25% |
| ORV activity | 1 | 25% |
| Road/trail construction/maint. | 1 | 25% |
| Surface water diversion | 1 | 25% |
| Agriculture | 1 | 25% |
| Development | 1 | 25% |

Element Occurrence Data from the CNDDDB

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

Location

California Endemic Yes

Counties
Lake (LAK), Sonoma (SON)

States
California (CA)

Quads
Calistoga (3812255), Clearlake Highlands (3812286), Whispering Pines (3812276)

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

Known only from three occurrences. Threatened by development and vehicles. Protected in part at Loch Lomond ER (DFG), but entire watershed not protected; previously damaged by dredging of vernal lake. See *Madroño* 30(2):93-101 (1983) for original description.

Threats

Taxonomy

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 13 November 2024].