

Report for *Balsamorhiza serrata*

TAXON DETAILS

Classification

| | |
|-----------------------------|--|
| Scientific Name | <i>Balsamorhiza serrata</i> Nels. & Macbr. |
| Common Name | serrated balsamroot |
| Family | Asteraceae |
| Element Code | PDAST110A0 |
| USDA Plants Symbol | <u>BASE2</u> |
| Synonyms/Other Names | |

Conservation Status

| | |
|-----------------------------------|--|
| California Rare Plant Rank | 2B.3 |
| Global Rank | G5 |
| State Rank | S2 |
| CESA | None |
| FESA | None |
| Other Status | |
| CRPR Changes | changed from 2.3 to 2B.3 on 2013-06-12 |
| Date Added | 2001-01-01 |
| Last Update | 2021-05-26 |

Ecology and Life History

| | |
|-----------------------------|---------------------------|
| Lifeform | perennial herb |
| Blooming Period | May-Jun |
| Elevation m (ft) | 1400-1765 (4595-5790) |
| General Habitats | Great Basin scrub (rocky) |
| Microhabitat Details | |
| Microhabitat | |

Threat List Data from the CNDDB

| | | |
|--------------------------------|------------------|--------------------|
| Threat List Total: | | 2 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 1 | 20% |
| Threat List: | | |
| Grazing | 1 | 20% |
| Improper burning regime | 1 | 20% |

Element Occurrence Data from the CNDDB

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

Location

California Endemic No

Counties

Modoc (MOD)

States

California (CA), Nevada (NV), Oregon (OR), Washington (WA)

Quads

Lake Annie (4112081), Larkspur Hills (4112071), Payne Peak (4112053), Pease Flat (4112085)

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

Possibly threatened by grazing and alteration of fire regimes. See *Botanical Gazette* 56(6):479 (1913) 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 4 November 2024].