

Report for *Monardella stebbinsii*

TAXON DETAILS



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Classification

| | |
|----------------------|-----------------------------------------------|
| Scientific Name | <i>Monardella stebbinsii</i> Hardham & Bartel |
| Common Name | Stebbins' monardella |
| Family | Lamiaceae |
| Element Code | PDLAM180L0 |
| USDA Plants Symbol | <u>MOST3</u> |
| Synonyms/Other Names | |

Conservation Status

| | |
|----------------------------|-----------------|
| California Rare Plant Rank | 1B.2 |
| Global Rank | G2 |
| State Rank | S2 |
| CESA | None |
| FESA | None |
| Other Status | SB_UCSC; USFS_S |
| CRPR Changes | |
| Date Added | 1974-01-01 |
| Last Update | 2022-12-06 |

Ecology and Life History

| | |
|----------------------|-----------------------------------------------------------------------|
| Lifeform | perennial rhizomatous herb |
| Blooming Period | Jul-Sep |
| Elevation m (ft) | 780-1100 (2560-3610) |
| General Habitats | Broadleafed upland forest, Chaparral, Lower montane coniferous forest |
| Microhabitat Details | |
| Microhabitat | Rocky, Serpentine |

Threat List Data from the CNDDDB

| | | |
|--------------------------------|------------------|--------------------|
| Threat List Total: | | 5 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 4 | 36% |
| Threat List: | | |
| Road/trail construction/maint. | 3 | 27% |
| Erosion/runoff | 2 | 18% |
| Logging | 2 | 18% |
| Mining | 2 | 18% |
| Development | 1 | 9% |

Element Occurrence Data from the CNDDDB

| | |
|-----------------------------------|----|
| Total Element Occurrences: | 11 |
| Element Occurrence Ranks: | |
| Excellent (A) | 0 |
| Good (B) | 6 |
| Fair (C) | 0 |
| Poor (D) | 0 |
| None (X) | 0 |
| Unknown (U) | 5 |
| Occurrence Status | |
| Historical, > 20 years | 9 |
| Recent, < 20 years | 2 |
| Presence | |
| Presumed Extant | 11 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 0 |

Location

| | |
|---------------------------|-----|
| California Endemic | Yes |
| Counties | |
| Plumas (PLU) | |
| States | |
| California (CA) | |
| Quads | |
| Caribou (4012112) | |

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 along the North Fork of the Feather River. Possibly threatened by mining and road maintenance. See *Aliso* 12(4):693-699 (1990) 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 4 May 2024].