

Report for *Malacothamnus lucianus*

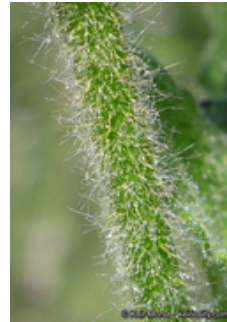
TAXON DETAILS



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Classification

| | |
|----------------------|---|
| Scientific Name | <i>Malacothamnus lucianus</i> (Kearney) K. Morse |
| Common Name | Arroyo Seco bushmallow |
| Family | Malvaceae |
| Element Code | PDMAL0Q0B2 |
| USDA Plants Symbol | |
| Synonyms/Other Names | <u><i>Malacothamnus palmeri</i> (S. Watson) Greene</u> <u>var. <i>lucianus</i> Kearney</u> |

Conservation Status

| | |
|----------------------------|------------|
| California Rare Plant Rank | 1B.2 |
| Global Rank | G3T1Q |
| State Rank | S1 |
| CESA | None |
| FESA | None |
| Other Status | |
| CRPR Changes | |
| Date Added | 1974-01-01 |
| Last Update | 2024-05-10 |

Ecology and Life History

| | |
|----------------------|---|
| Lifeform | perennial deciduous shrub |
| Blooming Period | (Apr)May-Aug |
| Elevation m (ft) | 5-915 (15-3000) |
| General Habitats | Chaparral, Cismontane woodland, Meadows and seeps |
| Microhabitat Details | |
| Microhabitat | |

Threat List Data from the CNDDDB

| | | |
|---------------------------------------|------------------|--------------------|
| Threat List Total: | | 6 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 4 | 44% |
| Threat List: | | |
| Altered flood/tidal/hydrologic regime | 1 | 11% |
| Erosion/runoff | 1 | 11% |
| Grazing | 1 | 11% |
| Non-native plant impacts | 1 | 11% |
| Other | 1 | 11% |
| Road/trail construction/maint. | 1 | 11% |

Element Occurrence Data from the CNDDDB

| | |
|-----------------------------------|---|
| Total Element Occurrences: | 9 |
| Element Occurrence Ranks: | |
| Excellent (A) | 0 |
| Good (B) | 3 |
| Fair (C) | 0 |
| Poor (D) | 2 |
| None (X) | 0 |
| Unknown (U) | 4 |
| Occurrence Status | |
| Historical, > 20 years | 4 |
| Recent, < 20 years | 5 |
| Presence | |
| Presumed Extant | 9 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 0 |

Location

| | |
|--|-----|
| California Endemic | Yes |
| Counties | |
| Monterey (MNT) | |
| States | |
| California (CA) | |
| Quads | |
| Big Sur (3612137), Cone Peak (3612114), Junipero Serra Peak (3612124), Lopez Point (3612115), Partington Ridge (3612126) | |

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

See *Leaflets of Western Botany* 7(12):289-290 (1955) for original description.

Threats

Threatened by road maintenance.

Taxononmy

Threatened by road maintenance.

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 18 May 2024].