

Rare Plant Inventory

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Report for Malacothamnus hallii

TAXON DETAILS



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Classification



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Scientific Name Common Name Family Element Code USDA Plants Symbol Synonyms/Other Names *Malacothamnus hallii* (Eastw.) Kearn. Hall's bush-mallow Malvaceae PDMAL0Q0F0

Conservation Status

| California Rare Plant Rank | 1B.2 |
|----------------------------|-----------------------|
| Global Rank | G2 |
| State Rank | S2 |
| CESA | None |
| FESA | None |
| Other Status | BLM_S; SB_CalBG/RSABG |
| CRPR Changes | |
| Date Added | 1974-01-01 |
| Last Update | 2021-06-03 |

Ecology and Life History

| Lifeform |
|----------------------|
| Blooming Period |
| Elevation m (ft) |
| General Habitats |
| Microhabitat Details |
| Microhabitat |

perennial deciduous shrub (Apr)May-Sep(Oct) 10-760 (35-2495) Chaparral, Coastal scrub

Threat List Data from the CNDDB

| Threat List Total: | | 12 |
|--------------------------------|-----------|-------------|
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 24 | 33% |
| Threat List: | | |
| Grazing | 8 | 10% |
| Other | 6 | 8% |
| Road/trail construction/maint. | 6 | 8% |
| Non-native plant impacts | 4 | 5% |
| Development | 3 | 4% |
| Erosion/runoff | 2 | 2% |
| Feral pigs | 2 | 2% |
| ORV activity | 2 | 2% |
| Improper burning regime | 2 | 2% |
| Foot traffic/trampling | 1 | 1% |
| Dam/Inundation | 1 | 1% |
| Recreational use (non-ORV) | 1 | 1% |

Element Occurrence Data from the CNDDB

| Total Element Occurrences: | 73 | | |
|----------------------------|----|--|--|
| Element Occurrence Ranks: | | | |
| Excellent (A) | 3 | | |
| Good (B) | 9 | | |
| Fair (C) | 8 | | |
| Poor (D) | 2 | | |
| None (X) | 1 | | |
| Unknown (U) | 50 | | |
| Occurrence Status | | | |
| Historical, > 20 years | 15 | | |
| Recent, < 20 years | 58 | | |
| Presence | | | |
| Presumed Extant | 72 | | |
| Possibly Extirpated | 1 | | |
| Presumed Extirpated | 0 | | |

Location

| California Endemic | Yes |
|--------------------|-----|
| | |

Counties

Contra Costa (CCA), Merced (MER), Santa Clara (SCL), Stanislaus (STA)

States

California (CA)

Quads

Antioch South (3712187), Calaveras Reservoir (3712147), Clayton (3712188), Diablo (3712178), Loma Prieta (3712117), Lone Tree Creek (3712154), Los Banos Valley (3612181), Milpitas (3712148), Mississippi Creek (3712124), Morgan Hill (3712126), Mustang Peak (3712123), Pacheco Pass (3712112), Pacheco Peak (3712113), San Jose East (3712137), San Jose West (3712138), Santa Teresa Hills (3712127), Solyo (3712153), Three Sisters (3612183), Walnut Creek (3712281)

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

Threatened by development. Possibly threatened by non-native plants, and road maintenance. A synonym of *M. fasciculatus* in *TJM* (1993).

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 29 April 2024].