

Rare Plant Inventory

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Report for Arctostaphylos hookeri ssp. hookeri

TAXON DETAILS





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Arctostaphylos hookeri D. Don ssp. hookeri

Hooker's manzanita

Ericaceae

ARHOH4

PDERI040J1

Classification

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Scientific Name Common Name Family Element Code USDA Plants Symbol Synonyms/Other Names

Conservation Status

| California Rare Plant Rank | 1B.2 |
|----------------------------|----------------|
| Global Rank | G3T2 |
| State Rank | S2 |
| CESA | None |
| FESA | None |
| Other Status | BLM_S; SB_UCSC |
| CRPR Changes | |
| Date Added | 1984-01-01 |
| Last Update | 2022-12-06 |

Ecology and Life History

| Lifeform | perennial evergreen shrub |
|----------------------|--|
| | perenniai evergreen sinab |
| Blooming Period | Jan-Jun |
| Elevation m (ft) | 46-536 (150-1760) |
| General Habitats | Chaparral, Cismontane woodland, Closed- cone coniferous forest, Coastal scrub |
| Microhabitat Details | |
| Microhabitat | Sandy |

Threat List Data from the CNDDB

| Threat List Total: | | 10 |
|--------------------------------|-----------|-------------|
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 12 | 50% |
| Threat List: | | |
| Development | 7 | 29% |
| Foot traffic/trampling | 4 | 16% |
| Other | 3 | 12% |
| Improper burning regime | 2 | 8% |
| Non-native plant impacts | 2 | 8% |
| Road/trail construction/maint. | 1 | 4% |
| Wood cutting or brush clearing | 1 | 4% |
| Erosion/runoff | 1 | 4% |
| Agriculture | 1 | 4% |
| Biocides | 1 | 4% |

Element Occurrence Data from the CNDDB

| Total Element Occurrences: | 24 | | |
|----------------------------|----|--|--|
| Element Occurrence Ranks: | | | |
| Excellent (A) | 3 | | |
| Good (B) | 4 | | |
| Fair (C) | 1 | | |
| Poor (D) | 2 | | |
| None (X) | 0 | | |
| Unknown (U) | 14 | | |
| Occurrence Status | | | |
| Historical, > 20 years | 12 | | |
| Recent, < 20 years | 12 | | |
| Presence | | | |
| Presumed Extant | 24 | | |
| Possibly Extirpated | 0 | | |
| Presumed Extirpated | 0 | | |

Location

Counties

Monterey (MNT), Santa Cruz (SCR)

States

California (CA)

Quads

Marina (3612167), Monterey (3612158), Prunedale (3612176), Salinas (3612166), Seaside (3612157), Soberanes Point (3612148), Spreckels (3612156), Watsonville West (3612187)

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 agriculture, development, fire suppression, and competition with Eucalyptus.

Threats

Taxononmy

Selected References

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