

# **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  |
|----------------------|--|
| Blooming Period      | Jan-Jun  |
| Elevation m (ft)     | 46-536 (150-1760)  |
| General Habitats     | Chaparral, Cismontane woodland, Closed-<br>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

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

#### 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

# **Suggested Citation**

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