

Report for *Fremontodendron decumbens*

TAXON DETAILS

Classification

| | |
|-----------------------------|---|
| Scientific Name | <i>Fremontodendron decumbens</i> R. Lloyd |
| Common Name | Pine Hill flannelbush |
| Family | Malvaceae |
| Element Code | PDSTE03030 |
| USDA Plants Symbol | <u>FRDE2</u> |
| Synonyms/Other Names | |

Conservation Status

| | |
|-----------------------------------|-------------------------|
| California Rare Plant Rank | 1B.2 |
| Global Rank | G1 |
| State Rank | S1 |
| CESA | CR (07/01/79) |
| FESA | 10/18/96 (10/18/96) |
| Other Status | SB_CaIBG/RSABG; SB_UCBG |
| CRPR Changes | |
| Date Added | 1974-01-01 |
| Last Update | 2022-01-05 |

Ecology and Life History

| | |
|-----------------------------|---|
| Lifeform | perennial evergreen shrub |
| Blooming Period | Apr-Jul |
| Elevation m (ft) | 425-760 (1395-2495) |
| General Habitats | Chaparral, Cismontane woodland |
| Microhabitat Details | |
| Microhabitat | Gabbroic (sometimes), Rocky, Serpentine (sometimes) |

Threat List Data from the CNDDDB

| | | |
|--------------------------------|------------------|--------------------|
| Threat List Total: | | 10 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 10 | 83% |
| Threat List: | | |
| Development | 6 | 50% |
| Other | 3 | 25% |
| Road/trail construction/maint. | 3 | 25% |
| Non-native plant impacts | 2 | 16% |
| Improper burning regime | 2 | 16% |
| Landfill | 2 | 16% |
| Logging | 1 | 8% |
| Mining | 1 | 8% |
| Biocides | 1 | 8% |
| Wood cutting or brush clearing | 1 | 8% |

Element Occurrence Data from the CNDDDB

| | |
|-----------------------------------|----|
| Total Element Occurrences: | 12 |
| Element Occurrence Ranks: | |
| Excellent (A) | 1 |
| Good (B) | 1 |
| Fair (C) | 3 |
| Poor (D) | 1 |
| None (X) | 0 |
| Unknown (U) | 6 |
| Occurrence Status | |
| Historical, > 20 years | 7 |
| Recent, < 20 years | 5 |
| Presence | |
| Presumed Extant | 12 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 0 |

Location

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

Counties

El Dorado (ELD), Nevada (NEV), Yuba (YUB)

States

California (CA)

Quads

Clarksville (3812161), French Corral (3912132), Grass Valley (3912121), Rackerby (3912143), Shingle Springs (3812068)

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 and alteration of fire regimes. Protected in part by Pine Hill ER (DFG). See *F. californicum* ssp. *decumbens* in *The Jepson Manual* (1993); USFWS uses this name also. See *Brittonia* 17:382 (1965) for original description, *Fremontia* 13(1):3-6 (1985) for species account, *Systematic Botany* 16(1):3-20 (1991) for revised nomenclature and taxonomic treatment, and *Madroño* 41(4):277-289 (1994) for pollination biology.

Threats

Taxonomy

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 30 June 2024].