

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_CalBG/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
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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 21 November 2024].