

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	6
Recent, < 20 years	6
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

Taxononmy

Selected References

Suggested Citation

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