

Report for *Hesperocyparis pygmaea*

TAXON DETAILS



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Classification

Scientific Name	<i>Hesperocyparis pygmaea</i> (Lemmon) Bartel
Common Name	pygmy cypress
Family	Cupressaceae
Element Code	PGCUP04032
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Cupressus pygmaea</i> (Lemmon) Sarg.</u> <u><i>Cupressus goveniana</i> Gordon ssp. <i>pygmaea</i></u> <u>(Lemmon) Bartel</u> <u><i>Callitropsis pygmaea</i></u>

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G1
State Rank	S1
CESA	None
FESA	None
Other Status	BLM_S; SB_CalBG/RSABG
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-01-05

Ecology and Life History

Lifeform	perennial evergreen tree
Blooming Period	
Elevation m (ft)	30-600 (100-1970)
General Habitats	Closed-cone coniferous forest (usually podzol-like soil)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		13
	Total EOs	Percent EOs
EOs with Threats Listed	29	78%
Threat List:		
Road/trail construction/maint.	19	51%
Development	15	40%
Logging	12	32%
ORV activity	7	18%
Wood cutting or brush clearing	6	16%
Altered flood/tidal/hydrologic regime	5	13%
Vandalism/dumping/litter	2	5%
Erosion/runoff	2	5%
Foot traffic/trampling	1	2%
Landfill	1	2%
Other	1	2%
Recreational use (non-ORV)	1	2%
Non-native plant impacts	1	2%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	37
Element Occurrence Ranks:	
Excellent (A)	2
Good (B)	6
Fair (C)	7
Poor (D)	6
None (X)	0
Unknown (U)	16
Occurrence Status	
Historical, > 20 years	6
Recent, < 20 years	31
Presence	
Presumed Extant	37
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Mendocino (MEN), Sonoma (SON)	
States	
California (CA)	
Quads	

Albion (3912327), Cold Spring (3912315), Elk (3912326), Eureka Hill (3812385), Fort Bragg (3912347), Gualala (3812375), Hales Grove (3912377), Mathison Peak (3912336), Mendocino (3912337), Northspur (3912345), Noyo Hill (3912346), Plantation (3812353), Point Arena (3812386), Saunders Reef (3812376)

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, logging, and vehicles. See *Phytologia* 70(4):229-230 (1990) for revised nomenclature.

Threats

Taxononmy

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 19 May 2024].