

Report for *Hesperocyparis nevadensis*

TAXON DETAILS



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Classification

Scientific Name	<i>Hesperocyparis nevadensis</i> (Abrams) Bartel
Common Name	Piute cypress
Family	Cupressaceae
Element Code	PGCUP04012
USDA Plants Symbol	<u>HENE2</u>
Synonyms/Other Names	<u><i>Cupressus nevadensis</i> Abrams</u> <u><i>Cupressus arizonica</i> Greene ssp. <i>nevadensis</i></u> <u>(Abrams) E. Murray</u> <u><i>Callitropsis nevadensis</i></u>

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S; SB_CalBG/RSABG; SB_USDA
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)	720-1830 (2360-6005)
General Habitats	Chaparral, Cismontane woodland, Closed-cone coniferous forest, Pinyon and juniper woodland

Microhabitat Details Microhabitat

Threat List Data from the CNDDDB

Threat List Total:		7
	Total EOs	Percent EOs
EOs with Threats Listed	13	72%
Threat List:		
Grazing	10	55%
Mining	2	11%
Other	2	11%
Recreational use (non-ORV)	1	5%
Road/trail construction/maint.	1	5%
ORV activity	1	5%
Improper burning regime	1	5%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	18
Element Occurrence Ranks:	
Excellent (A)	9
Good (B)	2
Fair (C)	0
Poor (D)	2
None (X)	0
Unknown (U)	5
Occurrence Status	
Historical, > 20 years	17
Recent, < 20 years	1
Presence	
Presumed Extant	18
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Kern (KRN), Tulare (TUL)	
States	
California (CA)	
Quads	
Alta Sierra (3511865), Emerald Mtn. (3511833), Kernville (3511874), Lake Isabella North (3511864), Lake Isabella South (3511854), Miracle Hot Springs (3511855), Woolstalf Creek (3511853)	

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 grazing and mining. BA and RNA established by USFS and BLM for this plant. See *Torreya* 19:92 (1919) for original description.

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].