

Report for *Hesperocyparis goveniana*

TAXON DETAILS



© 2016 Susan McDougall



Beatrice F. Howitt © 2007 California
Academy of Sciences



© 2016 Susan McDougall

Classification

Scientific Name	<i>Hesperocyparis goveniana</i> (Gordon) Bartel
Common Name	Gowen cypress
Family	Cupressaceae
Element Code	PGCUP04031
USDA Plants Symbol	HEGO3
Synonyms/Other Names	<u><i>Cupressus goveniana</i> Gordon ssp.</u> <u><i>goveniana</i></u> <u><i>Callitropsis goveniana</i></u>

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G1
State Rank	S1
CESA	None
FESA	08/12/98 (08/12/98)
Other Status	IUCN_EN; SB_CalBG/RSABG; SB_UCSC
CRPR Changes	
Date Added	1980-01-01
Last Update	2022-01-05

Ecology and Life History

Lifeform	perennial evergreen tree
Blooming Period	
Elevation m (ft)	30-300 (100-985)
General Habitats	Chaparral (maritime), Closed-cone coniferous forest
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		3
	Total EOs	Percent EOs
EOs with Threats Listed	3	75%
Threat List:		
Development	2	50%
Improper burning regime	2	50%
Non-native plant impacts	2	50%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	4
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	1
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	3
Occurrence Status	
Historical, > 20 years	4
Recent, < 20 years	0
Presence	
Presumed Extant	4
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Monterey (MNT)	
States	
California (CA)	
Quads	
Monterey (3612158)	

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

Known from only three native occurrences in the Monterey area. Threatened by development and altered fire regimes, and possibly by non-native plants.

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 17 May 2024].