

## 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. <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

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

## Element Occurrence Data from the CNDDDB

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

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Monterey (MNT)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
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 19 May 2024].