

## Report for *Hesperocyparis macrocarpa*

### TAXON DETAILS



© 2021 Scot Loring



© 2021 Jean Pawek



©2013 Zoya Akulova

### Classification

Scientific Name	<i>Hesperocyparis macrocarpa</i> (Hartw.) Bartel
Common Name	Monterey cypress
Family	Cupressaceae
Element Code	PGCUP04060
USDA Plants Symbol	HEMA22
Synonyms/Other Names	<u><i>Cupressus macrocarpa</i> Hartw.</u> <u><i>Callitropsis macrocarpa</i></u>

### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G1
State Rank	S1
CESA	None
FESA	None
Other Status	IUCN_VU; SB_CalBG/RSABG
CRPR Changes	
Date Added	1980-01-01
Last Update	2021-07-14

### Ecology and Life History

Lifeform	perennial evergreen tree
Blooming Period	
Elevation m (ft)	10-30 (35-100)
General Habitats	Closed-cone coniferous forest
Microhabitat Details	
Microhabitat	

### Threat List Data from the CNDDDB

<b>Threat List Total:</b>		2
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>1</b>	<b>50%</b>
<b>Threat List:</b>		
Development	1	50%
Foot traffic/trampling	1	50%

### Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	2
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	0
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	1
<b>Occurrence Status</b>	
Historical, > 20 years	2
Recent, < 20 years	0
<b>Presence</b>	
Presumed Extant	2
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 two native occurrences in the Monterey area; widely planted and naturalized elsewhere.

### **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 3 May 2024].