

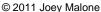
### Rare Plant Inventory

rareplants.cnps.org

# Report for Hesperocyparis forbesii

#### **TAXON DETAILS**







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### Classification

Scientific Name Hesperocyparis forbesii (Jeps.) Bartel

Common Name
Tecate cypress
Cupressaceae
Element Code
PGCUP040C0

USDA Plants Symbol HEFO10

Synonyms/Other Names Cupressus guadalupensis Wats. ssp. forbesii

(Jeps.) Beauch.

Cupressus forbesii Jeps. Callitropsis forbesii

#### **Conservation Status**

California Rare Plant Rank1B.1Global RankG2State RankS2CESANoneFESANone

Other Status BLM\_S; SB\_CalBG/RSABG; SB\_CRES;

SB\_UCSC; SB\_USDA; USFS\_S

**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)** 80-1500 (260-4920)

General Habitats Chaparral, Closed-cone coniferous forest

Microhabitat Detailsmetavolcanic (sometimes)MicrohabitatClay, Gabbroic (sometimes)

# **Threat List Data from the CNDDB**

Threat List Total:		10
	Total EOs	Percent EOs
EOs with Threats Listed	10	37%
Threat List:		
Improper burning regime	9	33%
Development	5	18%
Road/trail construction/maint.	3	11%
Foot traffic/trampling	1	3%
Grazing	1	3%
Landfill	1	3%
Mining	1	3%
Non-native plant impacts	1	3%
Other	1	3%
Recreational use (non-ORV)	1	3%

# **Element Occurrence Data from the CNDDB**

Total Element Occurrences:	27	
Element Occurrence Ranks:		
Excellent (A)	0	
Good (B)	5	
Fair (C)	2	
Poor (D)	1	
None (X)	2	
Unknown (U)	17	
Occurrence Status		
Historical, > 20 years	16	
Recent, < 20 years	11	
Presence		
Presumed Extant	25	
Possibly Extirpated	0	
Presumed Extirpated	2	

# Location

California Endemic	No
Counties	
Orange (ORA), Riverside (RIV), San Diego (SDG)	
States	
Baja California (BA), California (CA)	
Quads	

Alberhill (3311764), Black Star Canyon (3311776), Campo (3211654), Descanso (3211675), Dulzura (3211667), Jamul Mountains (3211668), Otay Mesa (3211658), Otay Mountain (3211657), Santiago Peak (3311765), Tecate (3211656), Tule Springs (3211686), Wildomar (3311753)

#### **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 alteration of fire regimes and mining, and by development in ORA Co. RIV Co. trees planted. Protected in part at Otay Mtn. ACEC (BLM), SDG Co. See *Madroño* 1:75 (1922) for original description, *Aliso* 9:189-196 (1978) for information, and *Fremontia* 13(3):3-10 (1985) for species account.

#### **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 18 May 2024].