

## Report for *Calochortus tiburonensis*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Calochortus tiburonensis</i> Hill
Common Name	Tiburon mariposa-lily
Family	Liliaceae
Element Code	PMLIL0D1C0
USDA Plants Symbol	<u>CAT13</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	CT (05/01/87)
FESA	02/03/95 (02/03/95)
Other Status	SB_UCBG
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-07-14

#### Ecology and Life History

Lifeform	perennial bulbiferous herb
Blooming Period	Mar-Jun
Elevation m (ft)	50-150 (165-490)
General Habitats	Valley and foothill grassland (serpentine)
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>100%</b>
<b>Threat List:</b>		
Foot traffic/trampling	1	100%
Non-native plant impacts	1	100%

### Element Occurrence Data from the CNDDDB

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

### Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Marin (MRN)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
San Quentin (3712284)	

#### **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 one occurrence at Ring Mtn. Preserve on the Tiburon Peninsula. Threatened by recreational activities and non-native plants. Potentially threatened by deer browsing. See *Madroño* 22(2):100-104 (1973) for original description, and *Journal of Ecology* 75:977-995 (1987) for population biology.

### **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 8 May 2024].