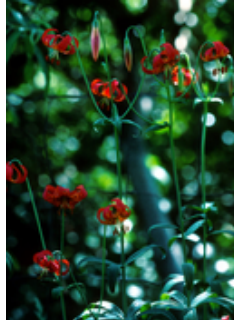


## Report for *Lilium pardalinum* ssp. *pitkinense*

### TAXON DETAILS



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### Classification

Scientific Name	<i>Lilium pardalinum</i> Kell. ssp. <i>pitkinense</i> (Beane & Vollmer) M. Skinner
Common Name	Pitkin Marsh lily
Family	Liliaceae
Element Code	PMLIL1A0H3
USDA Plants Symbol	<u>LIPAP5</u>
Synonyms/Other Names	<u><i>Lilium pitkinense</i> Beane &amp; Vollmer</u>

### Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G5T1
State Rank	S1
CESA	CE (11/01/78)
FESA	10/22/97 (10/22/97)
Other Status	SB_BerrySB; SB_CalBG/RSABG; SB_USDA
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-02-01

### Ecology and Life History

Lifeform	perennial bulbiferous herb
Blooming Period	Jun-Jul
Elevation m (ft)	35-65 (115-215)
General Habitats	Cismontane woodland, Marshes and swamps (freshwater), Meadows and seeps
Microhabitat Details	
Microhabitat	Mesic, Sandy

### Threat List Data from the CNDDDB

<b>Threat List Total:</b>		9
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>4</b>	<b>100%</b>
<b>Threat List:</b>		
Non-native plant impacts	2	50%
Other	2	50%
Over-collecting/poaching	2	50%
Surface water diversion	1	25%
Development	1	25%
Erosion/runoff	1	25%
Feral pigs	1	25%
Grazing	1	25%
Groundwater pumping	1	25%

### Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	4
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	2
Fair (C)	0
Poor (D)	0
None (X)	1
Unknown (U)	1
<b>Occurrence Status</b>	
Historical, > 20 years	3
Recent, < 20 years	1
<b>Presence</b>	
Presumed Extant	3
Possibly Extirpated	0
Presumed Extirpated	1

### Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Sonoma (SON)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Petaluma (3812226), Petaluma River (3812225), Sebastopol (3812247), Two Rock (3812237)	

## **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 only from near Sebastopol. Most of marsh habitat has been destroyed; also threatened by horticultural collecting, hydrological alterations, and competition from other plants. Potentially threatened by hybridization with other *L. pardalinum* subspecies. See *Novon* 12(2):253-261 (2002) for revised nomenclature.

## **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 7 May 2024].