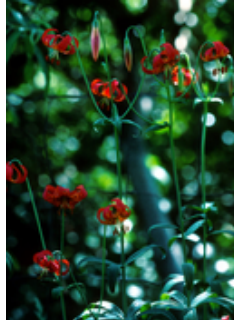


Report for *Lilium pardalinum* ssp. *pitkinense*

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 & 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

Threat List Total:		9
	Total EOs	Percent EOs
EOs with Threats Listed	4	100%
Threat List:		
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

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

Location

California Endemic	Yes
Counties	
Sonoma (SON)	
States	
California (CA)	
Quads	
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 5 May 2024].