# – Native Plant Society

## **Rare Plant Inventory**

rareplants.cnps.org

## Report for Lilium occidentale

#### **TAXON DETAILS**



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#### Classification

**Scientific Name** Lilium occidentale Purdy

**Common Name** western lily **Family** Liliaceae **Element Code** PMLIL1A0G0 LIOC2

**USDA Plants Symbol** 

Synonyms/Other Names

#### **Conservation Status**

**California Rare Plant Rank** 1B.1 **Global Rank** G1G2 **State Rank** S1

**CESA** CE (01/01/82) **FESA** 08/17/94 (08/17/94)

**Other Status** SB\_BerrySB

**CRPR Changes** 

**Date Added** 1974-01-01 **Last Update** 2022-08-02

#### **Ecology and Life History**

Lifeform perennial bulbiferous herb

**Blooming Period** Jun-Jul

Elevation m (ft) 2-185 (5-605)

**General Habitats** Bogs and fens, Coastal bluff scrub, Coastal prairie, Coastal scrub, Marshes and swamps

(freshwater), North Coast coniferous forest

(openings)

Microhabitat Details **Microhabitat** 

## **Threat List Data from the CNDDB**

Threat List Total:		7
	Total EOs	Percent EOs
EOs with Threats Listed	13	81%
Threat List:		
Development	7	43%
Grazing	7	43%
Other	7	43%
Over-collecting/poaching	4	25%
Foot traffic/trampling	4	25%
ORV activity	2	12%
Road/trail construction/maint.	1	6%

## **Element Occurrence Data from the CNDDB**

Total Element Occurrences:	16
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	4
Fair (C)	5
Poor (D)	3
None (X)	3
Unknown (U)	1
Occurrence Status	
Historical, > 20 years	7
Recent, < 20 years	9
Presence	
Presumed Extant	13
Possibly Extirpated	3
Presumed Extirpated	0

## Location

California Endemic	No
Counties	
Del Norte (DNT), Humboldt (HUM)	
States	
California (CA), Oregon (OR)	

#### Quads

Arcata North (4012481), Arcata South (4012471), Cannibal Island (4012463), Crescent City (4112472), Eureka (4012472), Fields Landing (4012462), Sister Rocks (4112462)

#### **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**

Most CA occurrences under DFG management or voluntarily protected by landowners. Threatened by development, herbivory, inappropriate grazing, vegetation succession, and horticultural collecting. State-listed as Endangered in OR. See *Erythea* 5:103-105 (1897) for original description.

#### **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].