

## Report for *Lysimachia europaea*

### TAXON DETAILS



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### Classification

Scientific Name	<i>Lysimachia europaea</i> (L.) U. Manns & Anderb.
Common Name	arctic starflower
Family	Myrsinaceae
Element Code	PDPRI0A020
USDA Plants Symbol	
Synonyms/Other Names	<i>Trientalis arctica</i> <u><i>Trientalis europaea</i> L.</u>

### Conservation Status

California Rare Plant Rank	2B.2
Global Rank	G5
State Rank	S1
CESA	None
FESA	None
Other Status	
CRPR Changes	changed from 2.2 to 2B.2 on 2013-06-12
Date Added	1980-01-01
Last Update	2022-12-06

### Ecology and Life History

Lifeform	perennial herb
Blooming Period	Jun-Jul
Elevation m (ft)	0-15 (0-50)
General Habitats	Bogs and fens, Meadows and seeps
Microhabitat Details	Coastal
Microhabitat	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		5
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>4</b>	<b>100%</b>
<b>Threat List:</b>		
Foot traffic/trampling	3	75%
Grazing	2	50%
ORV activity	2	50%
Other	2	50%
Development	1	25%

## Element Occurrence Data from the CNDDDB

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

## Location

<b>California Endemic</b>	No
<b>Counties</b>	
Del Norte (DNT)	
<b>States</b>	
Alaska (AK), California (CA), Idaho (ID), Oregon (OR), Washington (WA)	
<b>Quads</b>	
Crescent City (4112472), 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**

Threatened by cattle grazing and trampling. Sensitive in ID. See *Leaflets of Western Botany* 10:333 (1966) for first CA records, and *Willdenowia* 39:49-54 (2009) 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 9 May 2024].