

## Report for *Lepechinia cardiophylla*

### TAXON DETAILS



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### Classification

Scientific Name	<i>Lepechinia cardiophylla</i> Epl.
Common Name	heart-leaved pitcher sage
Family	Lamiaceae
Element Code	PDLAM0V020
USDA Plants Symbol	<u>LECA4</u>
Synonyms/Other Names	

### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G3
State Rank	S2S3
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG; SB_CRES; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-12-06

### Ecology and Life History

Lifeform	perennial shrub
Blooming Period	Apr-Jul
Elevation m (ft)	520-1370 (1705-4495)
General Habitats	Chaparral, Cismontane woodland, Closed-cone coniferous forest
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDB

<b>Threat List Total:</b>		7
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>5</b>	<b>20%</b>
<b>Threat List:</b>		
Other	4	16%
Road/trail construction/maint.	3	12%
Wood cutting or brush clearing	3	12%
Biocides	2	8%
Development	1	4%
Logging	1	4%
Non-native plant impacts	1	4%

## Element Occurrence Data from the CNDDB

<b>Total Element Occurrences:</b>	25
<b>Element Occurrence Ranks:</b>	
Excellent (A)	3
Good (B)	2
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	19
<b>Occurrence Status</b>	
Historical, > 20 years	10
Recent, < 20 years	15
<b>Presence</b>	
Presumed Extant	25
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	No
<b>Counties</b>	
Orange (ORA), Riverside (RIV), San Diego (SDG)	
<b>States</b>	
Baja California (BA), California (CA)	
<b>Quads</b>	
Alberhill (3311764), Black Star Canyon (3311776), Corona South (3311775), La Mesa (3211771), Pala (3311731), Pechanga (3311741), San Pasqual (3311618), San Vicente Reservoir (3211688), Santiago Peak (3311765)	

## **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 in CA from fewer than twenty occurrences. Threatened by development. Potentially threatened by road maintenance, powerline installation, and fuel break maintenance.

## **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 19 May 2024].