

Rare Plant Inventory

rareplants.cnps.org

Report for Lepechinia cardiophylla

TAXON DETAILS

Classification





© 2021 W. Juergen Schrenk



© 2012 Zoya Akulova

Scientific Name
Common Name
Family
Element Code
USDA Plants Symbol
Synonyms/Other Names

Lepechinia cardiophylla Epl. heart-leaved pitcher sage Lamiaceae PDLAM0V020 LECA4

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

Threat List Total:		7
	Total EOs	Percent EOs
EOs with Threats Listed	5	20%
Threat List:		
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

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

Location

California Endemic

No

Counties

States

Baja California (BA), California (CA)

Quads

```
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 16 May 2024].