

**Report for *Delphinium hesperium* ssp. *cuyamacae*****TAXON DETAILS****Classification**

<b>Scientific Name</b>	<i>Delphinium hesperium</i> Gray ssp. <i>cuyamacae</i> (Abrams) Lewis & Epl.
<b>Common Name</b>	Cuyamaca larkspur
<b>Family</b>	Ranunculaceae
<b>Element Code</b>	PDRAN0B0U1
<b>USDA Plants Symbol</b>	<u>DEHEC</u>
<b>Synonyms/Other Names</b>	

**Conservation Status**

<b>California Rare Plant Rank</b>	1B.2
<b>Global Rank</b>	G4T2
<b>State Rank</b>	S2
<b>CESA</b>	CR (07/01/82)
<b>FESA</b>	None
<b>Other Status</b>	SB_CalBG/RSABG; SB_CRES; USFS_S
<b>CRPR Changes</b>	
<b>Date Added</b>	1974-01-01
<b>Last Update</b>	2021-12-09

**Ecology and Life History**

<b>Lifeform</b>	perennial herb
<b>Blooming Period</b>	May-Jul
<b>Elevation m (ft)</b>	1220-1631 (4005-5350)
<b>General Habitats</b>	Lower montane coniferous forest, Meadows and seeps, Vernal pools
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	Mesic

### Threat List Data from the CNDDDB

<b>Threat List Total:</b>		7
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>11</b>	<b>38%</b>
<b>Threat List:</b>		
Recreational use (non-ORV)	5	17%
Development	3	10%
Grazing	3	10%
Foot traffic/trampling	2	6%
Other	2	6%
Logging	1	3%
ORV activity	1	3%

### Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	29
<b>Element Occurrence Ranks:</b>	
Excellent (A)	2
Good (B)	4
Fair (C)	3
Poor (D)	0
None (X)	1
Unknown (U)	19
<b>Occurrence Status</b>	
Historical, > 20 years	21
Recent, < 20 years	8
<b>Presence</b>	
Presumed Extant	28
Possibly Extirpated	1
Presumed Extirpated	0

### Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Riverside (RIV), San Diego (SDG)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Anza (3311656), Boucher Hill (3311638), Cahuilla Mtn. (3311657), Cuyamaca Peak (3211685), Julian (3311615), Monument Peak (3211684), Mount Laguna (3211674), Palomar Observatory (3311637), Santa Ysabel (3311616)	

### **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 development, grazing, and recreational activities.. See *Bulletin of the Torrey Botanical Club* 32:538 (1905) 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].