

**Report for *Dudleya cymosa* ssp. *costatifolia*****TAXON DETAILS****Classification**

<b>Scientific Name</b>	<i>Dudleya cymosa</i> (Lem.) Britton & Rose ssp. <i>costatifolia</i> Bartel & Shevock
<b>Common Name</b>	Pierpoint Springs dudleya
<b>Family</b>	Crassulaceae
<b>Element Code</b>	PDCRA040A2
<b>USDA Plants Symbol</b>	
<b>Synonyms/Other Names</b>	<u><i>Dudleya cymosa</i> ssp. <i>costafolia</i></u>

**Conservation Status**

<b>California Rare Plant Rank</b>	1B.2
<b>Global Rank</b>	G5T1
<b>State Rank</b>	S1
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	USFS_S
<b>CRPR Changes</b>	
<b>Date Added</b>	2001-01-01
<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>	1435-1600 (4710-5250)
<b>General Habitats</b>	Chaparral, Cismontane woodland
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	Carbonate

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		1
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>1</b>	<b>50%</b>
<b>Threat List:</b>		
Over-collecting/poaching	1	50%

## Element Occurrence Data from the CNDDDB

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

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Tulare (TUL)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Camp Wishon (3611826), Case Mountain (3611847), Silver City (3611846)	

### **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 only from the Middle Fork of the Tule River. Threatened by potential limestone mining and horticultural collecting. See *Aliso* 12(4):701-704 (1990) 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 13 May 2024].