

## Report for *Aristocapsa insignis*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Aristocapsa insignis</i> (Curran) Rev. & Hardham
Common Name	Indian Valley spineflower
Family	Polygonaceae
Element Code	PDPGN0U010
USDA Plants Symbol	ARIN12
Synonyms/Other Names	<u><i>Chorizanthe insignis</i></u> <u><i>Centrostegia insignis</i> (Curran) Heller</u>

#### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G1
State Rank	S1
CESA	None
FESA	None
Other Status	BLM_S
CRPR Changes	
Date Added	1980-01-01
Last Update	2024-11-05

#### Ecology and Life History

Lifeform	annual herb
Blooming Period	May-Sep
Elevation m (ft)	300-600 (985-1970)
General Habitats	Cismontane woodland (sandy)
Microhabitat Details	
Microhabitat	

**Threat List Data from the CNDDB**

<b>Threat List Total:</b>		1
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>1</b>	<b>20%</b>
<b>Threat List:</b>		
Dam/Inundation	1	20%

**Element Occurrence Data from the CNDDB**

<b>Total Element Occurrences:</b>	5
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	1
Unknown (U)	4
<b>Occurrence Status</b>	
Historical, > 20 years	4
Recent, < 20 years	1
<b>Presence</b>	
Presumed Extant	4
Possibly Extirpated	1
Presumed Extirpated	0

**Location**

**California Endemic** Yes

**Counties**

Monterey (MNT), San Luis Obispo (SLO)

**States**

California (CA)

**Quads**

Bryson (3512171), Camatta Ranch (3512043), Cosio Knob (3612112), La Panza Ranch (3512042), Lime Mountain (3512068), Pebblestone Shut-in (3512161), San Miguel (3512076), Tierra Redonda Mountain (3512078)

**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. See *Bulletin of the California Academy of Sciences* 1:275 (1885) for original description, *Great Basin Naturalist Memoirs* 2:169-190 (1978) for taxonomic treatment, and *Phytologia* 66(2):83-88 (1989) for revised nomenclature and taxonomic treatment.

### **Threats**

### **Taxonomy**

### **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 4 December 2024].