

## Report for *Galium hilendiae* ssp. *kingstonense*

### TAXON DETAILS



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### Classification

<b>Scientific Name</b>	<i>Galium hilendiae</i> Dempster & Ehrend. ssp. <i>kingstonense</i> (Dempster) Dempster & Ehrend.
<b>Common Name</b>	Kingston Mountains bedstraw
<b>Family</b>	Rubiaceae
<b>Element Code</b>	PDRUB0N0Z3
<b>USDA Plants Symbol</b>	<u>GAHIK</u>
<b>Synonyms/Other Names</b>	

### Conservation Status

<b>California Rare Plant Rank</b>	1B.3
<b>Global Rank</b>	G4T3
<b>State Rank</b>	S2
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	BLM_S; SB_CalBG/RSABG
<b>CRPR Changes</b>	
<b>Date Added</b>	1984-01-01
<b>Last Update</b>	2022-08-02

### Ecology and Life History

<b>Lifeform</b>	perennial herb
<b>Blooming Period</b>	(May)Jun(Oct)
<b>Elevation m (ft)</b>	1200-2100 (3935-6890)
<b>General Habitats</b>	Lower montane coniferous forest, Pinyon and juniper woodland
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	Rocky

## 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>10%</b>
<b>Threat List:</b>		
Mining	1	10%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	10
<b>Element Occurrence Ranks:</b>	
Excellent (A)	1
Good (B)	0
Fair (C)	4
Poor (D)	0
None (X)	0
Unknown (U)	5
<b>Occurrence Status</b>	
Historical, > 20 years	5
Recent, < 20 years	5
<b>Presence</b>	
Presumed Extant	10
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	No
<b>Counties</b>	
San Bernardino (SBD)	
<b>States</b>	
California (CA), Nevada (NV)	
<b>Quads</b>	
East of Kingston Peak (3511567), Horse Thief Springs (3511578), Kingston Peak (3511568)	

### **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 only the Kingston Mtns. Possibly threatened by trampling. Potentially threatened by mining. Threatened in NV. See *Brittonia* 10:190 (1958) for original description, and *Flora of California* 4(2):29 (1979) by L. Dempster for 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 7 May 2024].