

## Report for *Ivesia kingii* var. *kingii*

### TAXON DETAILS



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### Classification

Scientific Name	<i>Ivesia kingii</i> Wats. var. <i>kingii</i>
Common Name	alkali ivesia
Family	Rosaceae
Element Code	PDR0S0X092
USDA Plants Symbol	
Synonyms/Other Names	

### Conservation Status

California Rare Plant Rank	2B.2
Global Rank	G4T3Q
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S; SB_SBBG
CRPR Changes	changed from 2.2 to 2B.2 on 2013-06-12 changed from 1B.2 to 2.2 on 2008-12-09
Date Added	1988-01-01
Last Update	2022-12-06

### Ecology and Life History

Lifeform	perennial herb
Blooming Period	May-Aug
Elevation m (ft)	1200-2130 (3935-6990)
General Habitats	Great Basin scrub, Meadows and seeps, Playas
Microhabitat Details	
Microhabitat	Alkaline, Clay, 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>9</b>	<b>60%</b>
<b>Threat List:</b>		
Grazing	8	53%
ORV activity	3	20%
Recreational use (non-ORV)	1	6%
Road/trail construction/maint.	1	6%
Groundwater pumping	1	6%
Non-native plant impacts	1	6%
Development	1	6%

### Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	15
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	2
Fair (C)	2
Poor (D)	1
None (X)	0
Unknown (U)	10
<b>Occurrence Status</b>	
Historical, > 20 years	13
Recent, < 20 years	2
<b>Presence</b>	
Presumed Extant	15
Possibly Extirpated	0
Presumed Extirpated	0

### Location

<b>California Endemic</b>	No
<b>Counties</b>	
Inyo (INY), Mono (MNO)	
<b>States</b>	
California (CA), Nevada (NV), Utah (UT)	
<b>Quads</b>	
Benton Hot Springs (3711875), Chidago Canyon (3711854), Fish Slough (3711844), Laws (3711843), River Spring (3711885), Watterson Canyon (3711866), Whitmore Hot Springs (3711867)	

### **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 vehicles, and possibly by grazing.

## **Threats**

## **Taxononmy**

## **Selected References**

**CNPS Status Review:** CRPR List Change on 2008-12-09

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 20 May 2024].