

## Report for *Ivesia sericoleuca*

### TAXON DETAILS



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### Classification

<b>Scientific Name</b>	<i>Ivesia sericoleuca</i> (Rydb.) Rydb.
<b>Common Name</b>	Plumas ivesia
<b>Family</b>	Rosaceae
<b>Element Code</b>	PDROS0X0K0
<b>USDA Plants Symbol</b>	<u>IVSE</u>
<b>Synonyms/Other Names</b>	

### Conservation Status

<b>California Rare Plant Rank</b>	1B.2
<b>Global Rank</b>	G2
<b>State Rank</b>	S2
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	SB_UCSC; USFS_S
<b>CRPR Changes</b>	
<b>Date Added</b>	1974-01-01
<b>Last Update</b>	2022-12-06

### Ecology and Life History

<b>Lifeform</b>	perennial herb
<b>Blooming Period</b>	May-Oct
<b>Elevation m (ft)</b>	1310-2200 (4300-7220)
<b>General Habitats</b>	Great Basin scrub, Lower montane coniferous forest, Meadows and seeps, Vernal pools
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	Vernally Mesic, Volcanic (usually)

### Threat List Data from the CNDDDB

<b>Threat List Total:</b>		17
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>59</b>	<b>74%</b>
<b>Threat List:</b>		
Grazing	40	50%
Road/trail construction/maint.	22	27%
ORV activity	20	25%
Recreational use (non-ORV)	9	11%
Development	9	11%
Other	8	10%
Erosion/runoff	6	7%
Foot traffic/trampling	6	7%
Non-native plant impacts	5	6%
Surface water diversion	3	3%
Logging	3	3%
Dam/Inundation	2	2%
Vandalism/dumping/litter	2	2%
Agriculture	2	2%
Altered flood/tidal/hydrologic regime	1	1%
Disking	1	1%
Landfill	1	1%

### Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	80
<b>Element Occurrence Ranks:</b>	
Excellent (A)	9
Good (B)	30
Fair (C)	11
Poor (D)	2
None (X)	1
Unknown (U)	27
<b>Occurrence Status</b>	
Historical, > 20 years	48
Recent, < 20 years	32
<b>Presence</b>	
Presumed Extant	79
Possibly Extirpated	0
Presumed Extirpated	1

### Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Lassen (LAS), Nevada (NEV), Placer (PLA), Plumas (PLU), Sierra (SIE)	

## **States**

California (CA)

## **Quads**

Blairsden (3912075), Boca (3912041), Calpine (3912064), Crocker Mtn. (3912084), Dog Valley (3912051), Ferris Creek (4012013), Grizzly Valley (3912085), Hobart Mills (3912042), Independence Lake (3912043), Janesville (4012035), Martis Peak (3912031), McKesick Peak (4012012), Portola (3912074), Reconnaissance Peak (3912073), Sardine Peak (3912052), Sattley (3912054), Sierraville (3912053), Squaw Valley Peak (4012014), Truckee (3912032)

## **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 vehicles. Potentially threatened by recreational activities, timber harvest, fire suppression, road construction and maintenance, hydrological alterations, and erosion. Interim management guide prepared by the USFS in 1992.

## **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 17 May 2024].