

Report for *Ivesia sericoleuca*

TAXON DETAILS



© 2003 Steve Matson



© 2003 Steve Matson



© 2003 Steve Matson

Classification

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

Conservation Status

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

Ecology and Life History

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

Threat List Data from the CNDDDB

Threat List Total:		17
	Total EOs	Percent EOs
EOs with Threats Listed	59	74%
Threat List:		
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

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

Location

California Endemic	Yes
Counties	
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 2 May 2024].