

Report for *Ivesia aperta* var. *aperta*

TAXON DETAILS



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Classification

Scientific Name	<i>Ivesia aperta</i> (J.T. Howell) Munz var. <i>aperta</i>
Common Name	Sierra Valley ivesia
Family	Rosaceae
Element Code	PDROS0X011
USDA Plants Symbol	<u>IVAPA</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2T2
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S; SB_UCSC; USFS_S
CRPR Changes	
Date Added	1980-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Jun-Sep
Elevation m (ft)	1480-2300 (4855-7545)
General Habitats	Great Basin scrub, Lower montane coniferous forest, Meadows and seeps, Pinyon and juniper woodland, Vernal pools
Microhabitat Details	
Microhabitat	Vernally Mesic, Volcanic (usually)

Threat List Data from the CNDDDB

Threat List Total:		16
	Total EOs	Percent EOs
EOs with Threats Listed	42	84%
Threat List:		
Grazing	26	52%
Road/trail construction/maint.	12	24%
Other	7	14%
Agriculture	6	12%
Development	5	10%
Improper burning regime	4	8%
Erosion/runoff	4	8%
ORV activity	4	8%
Non-native plant impacts	3	6%
Foot traffic/trampling	3	6%
Recreational use (non-ORV)	3	6%
Logging	2	4%
Mining	1	2%
Disking	1	2%
Dam/Inundation	1	2%
Vandalism/dumping/litter	1	2%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	50
Element Occurrence Ranks:	
Excellent (A)	8
Good (B)	11
Fair (C)	14
Poor (D)	4
None (X)	1
Unknown (U)	12
Occurrence Status	
Historical, > 20 years	47
Recent, < 20 years	3
Presence	
Presumed Extant	49
Possibly Extirpated	1
Presumed Extirpated	0

Location

California Endemic	No
Counties	
Lassen (LAS), Plumas (PLU), Sierra (SIE)	
States	

Quads

Antelope Valley (3912063), Chilcoot (3912072), Evans Canyon (3912061), Ferris Creek (4012013), Frenchman Lake (3912082), Loyalton (3912062), McKesick Peak (4012012), Portola (3912074), Reconnaissance Peak (3912073), Sardine Peak (3912052)

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 residential development, agriculture, grazing, and vehicles. Potentially threatened by hydrological alterations and fire suppression. Interim management guide prepared by USFS in 1992. Threatened in NV. See *Leaflets of Western Botany* 9(15):239 (1962) for original description, and *Brittonia* 40(4):398-399 (1988) for revised nomenclature.

Threats

Taxonomy

Selected References

Suggested Citation

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