

# **Rare Plant Inventory**

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# Report for Poa sierrae

#### **TAXON DETAILS**



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## Classification

Scientific Name Poa sierrae J.T. Howell

Common Name Sierra blue grass

**Family** Poaceae

Element Code PMPOA4Z310

USDA Plants Symbol POSI6

Synonyms/Other Names

# **Conservation Status**

California Rare Plant Rank1B.3Global RankG3State RankS3CESANoneFESANone

Other Status BLM\_S; USFS\_S

CRPR Changes changed from CBR to 1B.3 on 2010-06-10

Considered But Rejected on 1984-09-01

 Date Added
 2010-06-10

 Last Update
 2022-06-08

# **Ecology and Life History**

**Lifeform** perennial rhizomatous herb

Blooming Period Apr-Jul

**Elevation m (ft)** 365-1500 (1200-4920)

General Habitats Lower montane coniferous forest

**Microhabitat Details** 

Microhabitat Openings

# **Threat List Data from the CNDDB**

Threat List Total:		15
	Total EOs	Percent EOs
EOs with Threats Listed	75	58%
Threat List:		
Logging	38	29%
Road/trail construction/maint.	32	24%
Erosion/runoff	10	7%
Grazing	8	6%
Improper burning regime	7	5%
Other	7	5%
Foot traffic/trampling	6	4%
ORV activity	5	3%
Wood cutting or brush clearing	5	3%
Recreational use (non-ORV)	4	3%
Mining	4	3%
Non-native plant impacts	3	2%
Biocides	2	1%
Dam/Inundation	1	0%
Vandalism/dumping/litter	1	0%

# **Element Occurrence Data from the CNDDB**

Total Element Occurrences:	129
Element Occurrence Ranks:	
Excellent (A)	15
Good (B)	51
Fair (C)	10
Poor (D)	6
None (X)	0
Unknown (U)	47
Occurrence Status	
Historical, > 20 years	10
Recent, < 20 years	119
Presence	
Presumed Extant	129
Possibly Extirpated	0
Presumed Extirpated	0

# Location

California Endemic	Yes

## Counties

Butte (BUT), El Dorado (ELD), Nevada (NEV), Placer (PLA), Plumas (PLU), Shasta (SHA), Sierra (SIE)

# **States**

#### California (CA)

#### Quads

Alleghany (3912047), Berry Creek (3912164), Blue Canyon (3912036), Brush Creek (3912163), Cascade (3912162), Chicago Park (3912028), Colfax (3912018), Devil Peak (3812085), Devils Rock (4012271), Dogwood Peak (3912171), Downieville (3912057), Duncan Peak (3912025), Dutch Flat (3912027), Forbestown (3912153), Foresthill (3912017), Georgetown (3812087), Greek Store (3912015), Michigan Bluff (3912016), Montgomery Creek (4012178), Pulga (3912174), Robbs Peak (3812084), Soapstone Hill (3912173), Storrie (3912183), Tunnel Hill (3812086), Washington (3912037), Westville (3912026)

#### **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**

Possibly threatened by road maintenance. See *The Wasmann Journal of Biology* 37:1&2 (1979) for original description.

### **Threats**

## **Taxononmy**

### **Selected References**

CNPS Status Review: CRPR List Addition on 2010-06-10

#### **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website https://www.rareplants.cnps.org [accessed 10 May 2024].