

## **Rare Plant Inventory**

rareplants.cnps.org

# 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  | Voo |
|---------------------|-----|
| California Endeniic | 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 26 April 2024].