

## Report for *Poa atropurpurea*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Poa atropurpurea</i> Scribn.
Common Name	San Bernardino blue grass
Family	Poaceae
Element Code	PMPOA4Z0A0
USDA Plants Symbol	<u>POAT</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	09/14/98 (09/14/98)
Other Status	SB_CalBG/RSABG
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-05-26

#### Ecology and Life History

Lifeform	perennial rhizomatous herb
Blooming Period	(Apr)May-Jul(Aug)
Elevation m (ft)	1360-2455 (4460-8055)
General Habitats	Meadows and seeps (mesic)
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		12
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>19</b>	<b>70%</b>
<b>Threat List:</b>		
Grazing	16	59%
Development	10	37%
Recreational use (non-ORV)	6	22%
Non-native plant impacts	5	18%
ORV activity	4	14%
Other	2	7%
Vandalism/dumping/litter	2	7%
Foot traffic/trampling	2	7%
Mining	1	3%
Non-native animal impacts	1	3%
Wood cutting or brush clearing	1	3%
Altered flood/tidal/hydrologic regime	1	3%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	27
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	7
Fair (C)	2
Poor (D)	2
None (X)	0
Unknown (U)	16
<b>Occurrence Status</b>	
Historical, > 20 years	20
Recent, < 20 years	7
<b>Presence</b>	
Presumed Extant	27
Possibly Extirpated	0
Presumed Extirpated	0

## Location

**California Endemic** Yes

### **Counties**

San Bernardino (SBD), San Diego (SDG)

### **States**

California (CA)

### **Quads**

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Big Bear City (3411637), Big Bear Lake (3411628), Cuyamaca Peak (3211685), Descanso (3211675), Fawnskin (3411638), Julian (3311615), Monument Peak (3211684), Moonridge (3411627), Mount Laguna (3211674), Onyx Peak (3411626), Palomar Observatory (3311637)

## **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**

Known from approximately twenty occurrences in the San Bernardino Mtns. (SBD Co.) and Laguna Mtns. (SDG Co.). Threatened by development, grazing, hydrological alterations, mining, recreational activities, and vehicles, and potentially by hybridization with non-native *P. pratensis*.

## **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 30 June 2024].