# CALIFORNIA NATIVE PLANT SOCIETY

# **Rare Plant Inventory**

rareplants.cnps.org

# Report for Agrostis blasdalei

#### **TAXON DETAILS**



© 2001 Doreen L. Smith



© 1995 Doreen L. Smith



© 2011 Aaron Arthur

## Classification

Scientific NameAgrostis blasdalei Hitchc.Common NameBlasdale's bent grass

Family Poaceae
Element Code PMPOA04060

USDA Plants Symbol AGBL

**Synonyms/Other Names**Agrostis blasdalei Hitchc. var. blasdalei Agrostis blasdalei Hitchc. var. marinensis

Crampt.

### **Conservation Status**

California Rare Plant Rank1B.2Global RankG2G3State RankS2CESANoneFESANone

Other Status BLM\_S; SB\_UCSC

**CRPR Changes** 

 Date Added
 1974-01-01

 Last Update
 2022-08-02

## **Ecology and Life History**

**Lifeform** perennial rhizomatous herb

Blooming Period May-Jul
Elevation m (ft) 0-150 (0-490)

General Habitats Coastal bluff scrub, Coastal dunes, Coastal

prairie

**Microhabitat Details** 

Microhabitat

# **Threat List Data from the CNDDB**

Threat List Total:		12
	Total EOs	Percent EOs
EOs with Threats Listed	27	44%
Threat List:		
Non-native plant impacts	12	19%
Grazing	8	12%
Erosion/runoff	6	9%
Foot traffic/trampling	6	9%
Recreational use (non-ORV)	4	6%
Road/trail construction/maint.	4	6%
Other	3	4%
Development	3	4%
Mining	2	3%
Disease	1	1%
Agriculture	1	1%
Altered flood/tidal/hydrologic regime	1	1%

# **Element Occurrence Data from the CNDDB**

Total Element Occurrences:	62
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	13
Fair (C)	13
Poor (D)	3
None (X)	0
Unknown (U)	32
Occurrence Status	
Historical, > 20 years	42
Recent, < 20 years	20
Presence	
Presumed Extant	62
Possibly Extirpated	0
Presumed Extirpated	0

# Location

California Endemic	Yes
Counties	
Marin (MRN), Mendocino (MEN), Monterey (MNT), San Mate Sonoma (SON)	eo (SMT), Santa Cruz (SCR),
States	
California (CA)	·

Albion (3912327), Ano Nuevo (3712213), Big Sur (3612137), Bodega Head (3812331), Davenport (3712212), Drakes Bay (3812218), Duncans Mills (3812341), Elk (3912326), Fort Bragg (3912347), Fort Ross (3812352), Gualala (3812375), Inverness (3812217), Mendocino (3912337), Montara Mountain (3712254), Pigeon Point (3712224), Plantation (3812353), Point Arena (3812386), Point Sur (3612138), Santa Cruz (3612281), Saunders Reef (3812376), Stewarts Point (3812364), Tomales (3812228), Valley Ford (3812238), Westport (3912367)

#### **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**

Historical occurrences need field surveys. Threatened by agriculture, recreation, development, and competition from non-native plants. Includes *A. blasdalei* var. *marinensis*, which is state-listed Rare.

#### **Threats**

## **Taxononmy**

### **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 28 April 2024].