

## Report for *Abronia umbellata* var. *breviflora*

### TAXON DETAILS



©2021 Scot Loring



©2013 Jason Matthias Mills



©2021 Scot Loring

### Classification

Scientific Name	<i>Abronia umbellata</i> Lam. var. <i>breviflora</i> (Standl.) L.A. Galloway
Common Name	pink sand-verbena
Family	Nyctaginaceae
Element Code	PDNYC010N4
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Abronia umbellata</i> ssp. <i>breviflora</i></u>

### Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G4G5T2
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S; SB_CalBG/RSABG
CRPR Changes	
Date Added	1988-01-01
Last Update	2022-03-01

### Ecology and Life History

Lifeform	annual herb
Blooming Period	Jun-Oct
Elevation m (ft)	0-10 (0-35)
General Habitats	Coastal dunes
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>45</b>	<b>74%</b>
<b>Threat List:</b>		
Foot traffic/trampling	24	39%
Non-native plant impacts	22	36%
ORV activity	22	36%
Other	16	26%
Erosion/runoff	10	16%
Recreational use (non-ORV)	9	14%
Grazing	2	3%
Mining	1	1%
Altered flood/tidal/hydrologic regime	1	1%
Dam/Inundation	1	1%
Development	1	1%
Road/trail construction/maint.	1	1%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	61
<b>Element Occurrence Ranks:</b>	
Excellent (A)	2
Good (B)	22
Fair (C)	11
Poor (D)	6
None (X)	1
Unknown (U)	19
<b>Occurrence Status</b>	
Historical, > 20 years	31
Recent, < 20 years	30
<b>Presence</b>	
Presumed Extant	60
Possibly Extirpated	1
Presumed Extirpated	0

## Location

<b>California Endemic</b>	No
<b>Counties</b>	
Del Norte (DNT), Humboldt (HUM), Marin (MRN), Mendocino (MEN), Sonoma (SON)*	
<b>States</b>	
California (CA), Oregon (OR), Washington (WA)	
<b>Quads</b>	

---

Arcata North (4012481), Bodega Head (3812331)\*, Crannell (4112411), Crescent City (4112472), Drakes Bay (3812218), Eureka (4012472), Fern Canyon (4112441), Fields Landing (4012462), Fort Bragg (3912347), Inglenook (3912357), Inverness (3812217), Mendocino (3912337), Orick (4112431), Point Arena (3812386), Requa (4112451), Rodgers Peak (4112421), Sister Rocks (4112462), Tomales (3812228), Tyee City (4012482), 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**

Most occurrences have few plants. Threatened by vehicles, non-native plants, and foot traffic. State-listed as Endangered in OR.

## **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 25 April 2024].