

## PLANT DETAIL



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### Classification

<b>Scientific Name</b>	<i>Hesperivax sparsiflora</i> (Gray) Greene var. <i>brevifolia</i> (Gray) Morefield
<b>Common Name</b>	short-leaved evax
<b>Family</b>	Asteraceae
<b>Element Code Name</b>	PDASTE5011
<b>USDA Plants Symbol</b>	HESPB
<b>Synonyms/Other Names</b>	

### Conservation Status

<b>California Rare Plant Rank</b>	1B.2
<b>Global Rank</b>	G4T3
<b>State Rank</b>	S3
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	BLM_S
<b>CRPR Changes</b>	changed from 2.2 to 1B.2 on 2008-07-09
<b>Date Added</b>	1/1/1994
<b>Last Change</b>	1/5/2022

### Ecology and Life History

<b>Lifeform</b>	annual herb
<b>Blooming Period</b>	Mar-Jun
<b>Elevation: m (ft)</b>	0-215 (0-705)
<b>General Habitat</b>	Coastal bluff scrub (sandy), Coastal dunes, Coastal prairie
<b>General MicroHabitat</b>	
<b>Micro Habitat</b>	

## Element Occurrence Data from California Natural Diversity Database

**Total Element Occurrences** 72

### Element Occurrence Ranks

Excellent (A)	4
Good (B)	26
Fair (C)	12
Poor (D)	1
None (X)	1
Unknown (U)	28

### Occurrence Status

Historical, > 20 years	20
Recent, < 20 years	52

### Presence

Presumed Extant	71
Possibly Extirpated	1
Presumed Extirpated	0

## Location

**CA Endemic** No

### Counties

Del Norte (DNT), Humboldt (HUM), Marin (MRN), Mendocino (MEN), San Francisco (SFO)\*, San Mateo (SMT), Santa Cruz (SCR), Sonoma (SON)

### States

California (CA), Oregon (OR)

### Quads

Albion (3912327), Arched Rock (3812342), Big Basin (3712222), Bodega Head (3812331), Cannibal Island (4012463), Capetown (4012443), Crescent City (4112472), Drakes Bay (3812218), Duncans Mills (3812341), Elk (3912326), Eureka (4012472), Ferndale (4012453), Fort Bragg (3912347), Gualala (3812375), Inglenook (3912357), Mallo Pass Creek (3912316), Mendocino (3912337), Petrolia (4012433), Plantation (3812353), Point Arena (3812386), San Francisco South (3712264)\*, San Mateo (3712253), Saunders Reef (3812376), Smith River (4112482), Stewarts Point (3812364), Taylor Peak (4012442), Tomales (3812228), Trinidad (4112412), Valley Ford (3812238)

### 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.

## General Notes

Threatened by development, competition with non-native plants, foot traffic, and recreational activities. Potentially threatened by trail construction. May intergrade with var. *sparsiflora* in the San

Francisco Bay area. On review list in OR. See *Synoptical Flora of North America* 1(2):229 (1884) for original description, and *Systematic Botany* 17:293-310 (1992) for revised nomenclature.

## **Distribution**

## **Threats**

## **Taxonomy**

## **Other**

## **References**