

## Report for *Hemizonia congesta* ssp. *congesta*

### TAXON DETAILS



© 2015 Vernon Smith



© 2015 John Doyen



© 2015 Vernon Smith

### Classification

Scientific Name	<i>Hemizonia congesta</i> DC. ssp. <i>congesta</i>
Common Name	congested-headed hayfield tarplant
Family	Asteraceae
Element Code	PDAST4R0W1
USDA Plants Symbol	HECOC2
Synonyms/Other Names	<u><i>Hemizonia congesta</i> DC.</u> <u><i>Hemizonia congesta</i> DC. ssp. <i>leucocephala</i></u> <u>(B.D. Tanowitz) D.J. Keil</u>

### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G5T2
State Rank	S2
CESA	None
FESA	None
Other Status	SB_UCBG
CRPR Changes	changed from 3 to 1B.2 on 2008-09-30
Date Added	1988-01-01
Last Update	2023-06-06

### Ecology and Life History

Lifeform	annual herb
Blooming Period	Apr-Nov
Elevation m (ft)	20-560 (65-1835)
General Habitats	Valley and foothill grassland
Microhabitat Details	
Microhabitat	Roadsides (sometimes)

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		8
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>19</b>	<b>37%</b>
<b>Threat List:</b>		
Development	13	25%
Grazing	4	7%
Non-native plant impacts	3	5%
Foot traffic/trampling	2	3%
Agriculture	1	1%
Disking	1	1%
Other	1	1%
Road/trail construction/maint.	1	1%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	52
<b>Element Occurrence Ranks:</b>	
Excellent (A)	1
Good (B)	5
Fair (C)	3
Poor (D)	1
None (X)	4
Unknown (U)	38
<b>Occurrence Status</b>	
Historical, > 20 years	40
Recent, < 20 years	12
<b>Presence</b>	
Presumed Extant	48
Possibly Extirpated	3
Presumed Extirpated	1

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Lake (LAK), Marin (MRN), Mendocino (MEN), San Francisco (SFO), San Mateo (SMT), Sonoma (SON)	
<b>States</b>	
California (CA)	
<b>Quads</b>	

---

Arched Rock (3812342), Bodega Head (3812331), Bolinas (3712286), Camp Meeker (3812248), Cloverdale (3812371), Cotati (3812236), Glen Ellen (3812235), Healdsburg (3812257), Hunters Point (3712263), Inverness (3812217), Mark West Springs (3812256), Middletown (3812275), Novato (3812215), Noyo Hill (3912346), Oakland West (3712273), Petaluma (3812226), Petaluma River (3812225), Point Bonita (3712275), Point Reyes NE (3812227), San Francisco North (3712274), San Francisco South (3712264), San Geronimo (3812216), San Rafael (3712285), Santa Rosa (3812246), Sebastopol (3812247), Sonoma (3812234), Tomales (3812228), Two Rock (3812237), Valley Ford (3812238), Warm Springs Dam (3812361)

---

## 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

Threatened by agriculture, development, and road construction. Possibly threatened by grazing. Hybridizes with *H. congesta* ssp. *lutescens*. See *H. congesta* ssp. *leucocephala* in *The Jepson Manual* (1993). What was once considered *H. congesta* ssp. *congesta* in *The Jepson Manual* (1993) is now considered *H. congesta* ssp. *lutescens*; a common taxon.

## 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 7 May 2024].