

# CNPS Inventory of Rare and Endangered Plants of

## California

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CALIFORNIA  
NATIVE PLANT SOCIETY

### PLANT DETAIL

#### Classification

<b>Scientific Name</b>	<i>Castilleja affinis</i> Hook. & Arn. var. <i>neglecta</i> (Zeile) J.M. Egger
<b>Common Name</b>	Tiburon paintbrush
<b>Family</b>	Orobanchaceae
<b>Element Code Name</b>	PDSCR0D013
<b>USDA Plants Symbol</b>	
<b>Synonyms/Other Names</b>	<i>Castilleja neglecta</i> Zeile <i>Castilleja affinis</i> ssp. <i>neglecta</i>

#### Conservation Status

<b>California Rare Plant Rank</b>	1B.2
<b>Global Rank</b>	G4G5T1T2
<b>State Rank</b>	S1S2
<b>CESA</b>	CT (01/01/90)
<b>FESA</b>	FE (02/03/95)
<b>Other Status</b>	SB_CaIBG/RSABG; SB_UCBG
<b>CRPR Changes</b>	
<b>Date Added</b>	1/1/1974
<b>Last Change</b>	5/26/2021

#### Ecology and Life History

<b>Lifeform</b>	perennial herb (hemiparasitic)
<b>Blooming Period</b>	Apr-Jun
<b>Elevation: m (ft)</b>	60-400 (195-1310)
<b>General Habitat</b>	Valley and foothill grassland (serpentinite)
<b>General MicroHabitat</b>	
<b>Micro Habitat</b>	

#### Element Occurrence Data from California Natural Diversity Database

<b>Total Element Occurrences</b>	7
<b>Element Occurrence Ranks</b>	
Excellent (A)	2
Good (B)	4
Fair (C)	1
Poor (D)	0
None (X)	0

Unknown (U)	0
<b>Occurrence Status</b>	
Historical, > 20 years	0
Recent, < 20 years	7
<b>Presence</b>	
Presumed Extant	7
Possibly Extirpated	0
Presumed Extirpated	0

## Location

**CA Endemic** Yes

### Counties

Marin (MRN), Napa (NAP), Santa Clara (SCL)

### States

California (CA)

### Quads

Cordelia (3812222), Morgan Hill (3712126), San Geronimo (3812216), San Quentin (3712284)

## 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, gravel mining, grazing, and non-native plants. See *C. affinis* ssp. *neglecta* in *TJM* 2. See *Phytologia* 90(1):63-81 (2008) for revised nomenclature.

## Distribution

## Threats

## Taxonomy

## Other

## References