

Report for *Castilleja affinis* var. *neglecta*

TAXON DETAILS

Classification

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

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G4G5T1T2
State Rank	S1S2
CESA	CT (01/01/90)
FESA	02/03/95 (02/03/95)
Other Status	SB_CaIBG/RSABG; SB_UCBG
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-05-26

Ecology and Life History

Lifeform	perennial herb (hemiparasitic)
Blooming Period	Apr-Jun
Elevation m (ft)	60-400 (195-1310)
General Habitats	Valley and foothill grassland (serpentinite)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		9
	Total EOs	Percent EOs
EOs with Threats Listed	7	100%
Threat List:		
Non-native plant impacts	5	71%
Other	3	42%
Grazing	3	42%
Development	2	28%
Foot traffic/trampling	2	28%
ORV activity	2	28%
Feral pigs	1	14%
Landfill	1	14%
Mining	1	14%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	7
Element Occurrence Ranks:	
Excellent (A)	2
Good (B)	4
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	0
Occurrence Status	
Historical, > 20 years	0
Recent, < 20 years	7
Presence	
Presumed Extant	7
Possibly Extirpated	0
Presumed Extirpated	0

Location

California 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.

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.

Threats

Taxononmy

Selected References

Suggested Citation

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