

Report for *Baccharis vanessae*

TAXON DETAILS

Classification

Scientific Name	<i>Baccharis vanessae</i> Beauch.
Common Name	Encinitas baccharis
Family	Asteraceae
Element Code	PDAST0W0P0
USDA Plants Symbol	<u>BAVA3</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	CE (01/01/87)
FESA	10/07/96 (10/07/96)
Other Status	SB_CRES
CRPR Changes	
Date Added	1980-01-01
Last Update	2021-08-25

Ecology and Life History

Lifeform	perennial deciduous shrub
Blooming Period	Aug-Nov
Elevation m (ft)	60-720 (195-2360)
General Habitats	Chaparral (maritime), Cismontane woodland
Microhabitat Details	
Microhabitat	Sandstone

Threat List Data from the CNDDDB

Threat List Total:		15
	Total EOs	Percent EOs
EOs with Threats Listed	20	65%
Threat List:		
Development	13	41%
Non-native plant impacts	11	35%
Road/trail construction/maint.	10	32%
Improper burning regime	9	29%
Foot traffic/trampling	7	22%
Vandalism/dumping/litter	7	22%
Other	7	22%
Wood cutting or brush clearing	5	16%
Erosion/runoff	4	12%
Insufficient population/stand size	3	9%
Recreational use (non-ORV)	2	6%
Grazing	1	3%
Feral pigs	1	3%
Altered flood/tidal/hydrologic regime	1	3%
Dam/Inundation	1	3%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	31
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	8
Fair (C)	1
Poor (D)	5
None (X)	4
Unknown (U)	12
Occurrence Status	
Historical, > 20 years	16
Recent, < 20 years	15
Presence	
Presumed Extant	27
Possibly Extirpated	0
Presumed Extirpated	4

Location

California Endemic	Yes
Counties	
San Diego (SDG)	
States	
California (CA)	

Quads

Alpine (3211677), Del Mar (3211782), Encinitas (3311713), Escondido (3311711), Margarita Peak (3311744), Otay Mountain (3211657), Poway (3211781), Rancho Santa Fe (3311712), San Marcos (3311722), San Pasqual (3311618), San Vicente Reservoir (3211688)

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

Extirpated from Encinitas area. Threatened by development, foot traffic, and recreation. Possibly threatened by non-native plants. See *Phytologia* 46(4):216-222 (1980) for original description, and *Madroño* 40(2):133 (1993) for range extension information.

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 6 May 2024].