

Report for *Erysimum teretifolium*

TAXON DETAILS

Classification

Scientific Name	<i>Erysimum teretifolium</i> Eastw.
Common Name	Santa Cruz wallflower
Family	Brassicaceae
Element Code	PDBRA160N0
USDA Plants Symbol	<u>ERTE14</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	CE (08/01/81)
FESA	02/04/94 (02/04/94)
Other Status	SB_UCSC
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-05-26

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Mar-Jul
Elevation m (ft)	120-610 (395-2000)
General Habitats	Chaparral, Lower montane coniferous forest
Microhabitat Details	inland marine sands
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		11
	Total EOs	Percent EOs
EOs with Threats Listed	11	73%
Threat List:		
Development	7	46%
Mining	3	20%
Recreational use (non-ORV)	3	20%
Road/trail construction/maint.	2	13%
Non-native plant impacts	2	13%
Other	2	13%
Erosion/runoff	2	13%
Foot traffic/trampling	1	6%
Grazing	1	6%
Agriculture	1	6%
ORV activity	1	6%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	15
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	6
Fair (C)	2
Poor (D)	0
None (X)	4
Unknown (U)	3
Occurrence Status	
Historical, > 20 years	10
Recent, < 20 years	5
Presence	
Presumed Extant	11
Possibly Extirpated	3
Presumed Extirpated	1

Location

California Endemic	Yes
Counties	
Santa Cruz (SCR)	
States	
California (CA)	
Quads	
Davenport (3712212), Felton (3712211), Laurel (3712118)	

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

Seriously threatened by development, sand mining, and vandalism. See *Leaflets of Western Botany* 2(5):73 (1938) for original description.

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 17 May 2024].