

Report for *Erysimum menziesii*

TAXON DETAILS



©2007 Steve Matson



©Rick York and CNPS

Classification

Scientific Name
Common Name
Family
Element Code
USDA Plants Symbol
Synonyms/Other Names

Erysimum menziesii (Hook.) Wettst.
Menzies' wallflower
Brassicaceae
PDBRA160R0
ERME5
Erysimum menziesii ssp. *menziesii*
Erysimum menziesii ssp. *eurekense*
Erysimum menziesii ssp. *yadonii*

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	CE (09/01/84)
FESA	06/22/92 (06/22/92)
Other Status	SB_CalBG/RSABG; SB_UCBG
CRPR Changes	changed from CBR to 1B.1 on 2012-12-11 Considered But Rejected on 2012-02-21
Date Added	1974-01-01
Last Update	2021-05-26

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Mar-Sep
Elevation m (ft)	0-35 (0-115)
General Habitats	Coastal dunes
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		10
	Total EOs	Percent EOs
EOs with Threats Listed	17	89%
Threat List:		
Non-native plant impacts	13	68%
ORV activity	9	47%
Development	9	47%
Foot traffic/trampling	8	42%
Erosion/runoff	5	26%
Other	5	26%
Recreational use (non-ORV)	5	26%
Road/trail construction/maint.	2	10%
Vandalism/dumping/litter	1	5%
Mining	1	5%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	19
Element Occurrence Ranks:	
Excellent (A)	3
Good (B)	8
Fair (C)	3
Poor (D)	2
None (X)	3
Unknown (U)	0
Occurrence Status	
Historical, > 20 years	7
Recent, < 20 years	12
Presence	
Presumed Extant	16
Possibly Extirpated	3
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Humboldt (HUM), Mendocino (MEN), Monterey (MNT)	
States	
California (CA)	
Quads	
Cannibal Island (4012463), Eureka (4012472), Fort Bragg (3912347), Inglenook (3912357), Marina (3612167), Monterey (3612158), Tyee City (4012482)	

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

Plants treated as sspp. *eurekaense* (known only from the Humboldt Bay area; threatened by development, vehicles, and non-native plants), *menziesii* (nearly extirpated on the Monterey Peninsula; seriously threatened by development, vehicles, deer browsing, and non-native plants), and *yadonii* (known only from near Marina on Monterey Bay; threatened by development and sand mining) are not validly published; see these names in *TJM* (1993). See *Zoe* 5(6-8):103 (1901) 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 12 May 2024].