

Report for *Piperia yadonii*

TAXON DETAILS

Classification

Scientific Name	<i>Piperia yadonii</i> Morgan & Ackerman
Common Name	Yadon's rein orchid
Family	Orchidaceae
Element Code	PMORC1X070
USDA Plants Symbol	<u>PIYA</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	None
FESA	08/12/98 (08/12/98)
Other Status	
CRPR Changes	
Date Added	1994-01-01
Last Update	2022-06-08

Ecology and Life History

Lifeform	perennial herb
Blooming Period	(Feb)May-Aug
Elevation m (ft)	10-510 (35-1675)
General Habitats	Chaparral (maritime), Closed-cone coniferous forest, Coastal bluff scrub
Microhabitat Details	
Microhabitat	Sandy

Threat List Data from the CNDDDB

Threat List Total:		9
	Total EOs	Percent EOs
EOs with Threats Listed	19	73%
Threat List:		
Development	13	50%
Other	8	30%
Foot traffic/trampling	7	26%
Non-native plant impacts	5	19%
Road/trail construction/maint.	5	19%
Recreational use (non-ORV)	2	7%
Erosion/runoff	2	7%
Feral pigs	1	3%
Wood cutting or brush clearing	1	3%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	26
Element Occurrence Ranks:	
Excellent (A)	2
Good (B)	8
Fair (C)	5
Poor (D)	2
None (X)	1
Unknown (U)	8
Occurrence Status	
Historical, > 20 years	14
Recent, < 20 years	12
Presence	
Presumed Extant	25
Possibly Extirpated	1
Presumed Extirpated	0

Location

California Endemic Yes

Counties

Monterey (MNT)

States

California (CA)

Quads

Marina (3612167)*, Monterey (3612158), Moss Landing (3612177), Mt. Carmel (3612147), Prunedale (3612176), Seaside (3612157), Soberanes Point (3612148)

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 urbanization, recreational development, non-native plants, road maintenance, and herbivory. See *Lindleyana* 5(4):205-211 (1990) for original description, and *The Wild Orchids of California*, p. 134-135 (1995) by R. Coleman for species account.

Threats

Taxonomy

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 27 November 2024].