

# **Rare Plant Inventory**

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# Report for Monolopia gracilens

## **TAXON DETAILS**

Classification





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Scientific Name Common Name Family Element Code USDA Plants Symbol Synonyms/Other Names Monolopia gracilens A. Gray woodland woollythreads Asteraceae PDAST6G010 <u>MOGR</u>

# **Conservation Status**

California Rare Plant Rank	1B.2
Global Rank	G3
State Rank	S3
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG
CRPR Changes	added to 1B.2 on 2010-04-06
Date Added	2010-04-06
Last Update	2022-12-06

## **Ecology and Life History**

Lifeform Blooming Period Elevation m (ft)	annual herb (Feb)Mar-Jul 100-1200 (330-3935)	
General Habitats	Broadleafed upland forest (openings), Chaparral (openings), Cismontane woodland, North Coast coniferous forest (openings), Valley and foothill grassland	
Microhabitat Details		
Microhabitat	Serpentine	

# Threat List Data from the CNDDB

Threat List Total:		11
	Total EOs	Percent EOs
EOs with Threats Listed	27	28%
Threat List:		
Non-native plant impacts	17	17%
Road/trail construction/maint.	11	11%
Foot traffic/trampling	9	9%
Erosion/runoff	8	8%
Grazing	4	4%
Insufficient population/stand size	3	3%
Other	2	2%
Recreational use (non-ORV)	1	1%
Wood cutting or brush clearing	1	1%
Biocides	1	1%
Development	1	1%

# **Element Occurrence Data from the CNDDB**

Total Element Occurrences:	96
Element Occurrence Ranks:	
Excellent (A)	6
Good (B)	16
Fair (C)	5
Poor (D)	0
None (X)	2
Unknown (U)	67
Occurrence Status	
Historical, > 20 years	32
Recent, < 20 years	64
Presence	
Presumed Extant	94
Possibly Extirpated	2
Presumed Extirpated	0

## Location

California Endemic	Yes

#### Counties

Alameda (ALA), Contra Costa (CCA), Monterey (MNT), San Benito (SBT), San Luis Obispo (SLO), San Mateo (SMT), Santa Clara (SCL), Santa Cruz (SCR)

## States

California (CA)

#### Quads

Adelaida (3512067), Big Basin (3712222), Cambria (3512151), Castle Rock Ridge (3712221), Clayton (3712188), Cupertino (3712231), Cypress Mountain (3512058), Diablo (3712178), Felton (3712211), Gilroy (3712115), Gilroy Hot Springs (3712114), Hayward (3712261), La Honda (3712233), Las Trampas Ridge (3712271), Laurel (3712118), Loma Prieta (3712117), Los Gatos (3712128), Mindego Hill (3712232), Mississippi Creek (3712124), Montara Mountain (3712254), Monterey (3612158), Morgan Hill (3712126), Moss Landing (3612177), Mt. Madonna (3712116), Mt. Sizer (3712125), Oakland East (3712272), Palo Alto (3712242), Paso Robles (3512066), Pebblestone Shut-in (3512161), Pico Creek (3512152), Piedras Blancas (3512163), Port San Luis (3512027), San Leandro (3712262), San Mateo (3712253), Santa Cruz (3612281), Santa Teresa Hills (3712127), Soquel (3612188), Tassajara (3712177), Watsonville East (3612186), Watsonville West (3612187), Woodside (3712243)

#### 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, road maintenance, and road widening. Possibly threatened by logging.

#### Threats

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#### Selected References

CNPS Status Review: CRPR List Addition on 2010-04-06

#### Suggested Citation

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