

Report for *Madia radiata*

TAXON DETAILS

Classification

Scientific Name	<i>Madia radiata</i> Kell.
Common Name	showy golden madia
Family	Asteraceae
Element Code	PDAST650E0
USDA Plants Symbol	<u>MARA</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G3
State Rank	S3
CESA	None
FESA	None
Other Status	BLM_S; SB_CalBG/RSABG; SB_SBBG
CRPR Changes	
Date Added	1988-01-01
Last Update	2021-05-26

Ecology and Life History

Lifeform	annual herb
Blooming Period	Mar-May
Elevation m (ft)	25-1215 (80-3985)
General Habitats	Cismontane woodland, Valley and foothill grassland
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDB

Threat List Total:		7
	Total EOs	Percent EOs
EOs with Threats Listed	16	16%
Threat List:		
Grazing	9	9%
Road/trail construction/maint.	8	8%
Non-native plant impacts	5	5%
Foot traffic/trampling	4	4%
Erosion/runoff	2	2%
ORV activity	2	2%
Vandalism/dumping/litter	1	1%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	100
Element Occurrence Ranks:	
Excellent (A)	38
Good (B)	20
Fair (C)	0
Poor (D)	1
None (X)	0
Unknown (U)	41
Occurrence Status	
Historical, > 20 years	33
Recent, < 20 years	67
Presence	
Presumed Extant	100
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
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Counties

Contra Costa (CCA)*, Fresno (FRE), Kern (KRN), Kings (KNG)*, Monterey (MNT)*, San Benito (SBT), San Joaquin (SJQ)*, San Luis Obispo (SLO), Santa Barbara (SBA)*, Stanislaus (STA)

States

California (CA)

Quads

Antioch South (3712187)*, Camatta Ranch (3512043), Chimineas Ranch (3511928), Cholame (3512063), Cholame Valley (3512073), Chounet Ranch (3612066), Ciervo Mtn. (3612045), Clayton (3712188), Cuyama (3411985)*, Domengine Ranch (3612033), Elkhorn Hills (3511915), Garza Peak (3512082)*, Hernandez Reservoir (3612047), Holland Canyon (3512052), Idria (3612046), Joaquin Rocks (3612034), Kreyenhagen Hills (3612013)*, La Panza NE (3512041), Las Yeguas Ranch (3511948), Lillis Ranch (3612044)*, Llanada (3612058), Lokern (3511945), Lone Tree Creek (3712154)*, Midway (3712165)*, Monocline Ridge (3612055), New Cuyama (3411986), Orchard Peak (3512062)*, Packwood Creek (3512051), Panoche (3612057), Parkfield (3512084)*, Rock Spring Peak (3612048), Santa Rita Peak (3612035)*, Shale Point (3511958), Smith Mountain (3612015)*, Solyo (3712153)*, Taylor Canyon (3511918), Tent Hills (3512072), The Dark Hole (3512083)*, Tracy (3712164), Tumey Hills (3612056), Wells Ranch (3511916)

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

Occurrences scattered. Most collections old; field work needed. Threatened by grazing and non-native plants.

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 21 November 2024].