

Report for *Ambrosia monogyra*

TAXON DETAILS



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Classification

Scientific Name	<i>Ambrosia monogyra</i> Torr. & Gray
Common Name	singlewhorl burrobrush
Family	Asteraceae
Element Code	PDAST50010
USDA Plants Symbol	
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	2B.2
Global Rank	G5
State Rank	S2
CESA	None
FESA	None
Other Status	SB_CRES
CRPR Changes	changed from 2.2 to 2B.2 on 2013-06-12 added to 2.2 on 2007-02-21
Date Added	2007-02-21
Last Update	2023-05-02

Ecology and Life History

Lifeform	perennial shrub
Blooming Period	Aug-Nov
Elevation m (ft)	10-500 (35-1640)
General Habitats	Chaparral, Sonoran desert scrub
Microhabitat Details	
Microhabitat	Sandy

Threat List Data from the CNDDDB

Threat List Total:		4
	Total EOs	Percent EOs
EOs with Threats Listed	6	20%
Threat List:		
Non-native plant impacts	3	10%
Other	2	6%
Road/trail construction/maint.	2	6%
Grazing	1	3%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	30
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	2
Fair (C)	4
Poor (D)	0
None (X)	0
Unknown (U)	24
Occurrence Status	
Historical, > 20 years	15
Recent, < 20 years	15
Presence	
Presumed Extant	30
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
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Counties

Riverside (RIV), San Bernardino (SBD), San Diego (SDG)
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States

Arizona (AZ), Baja California (BA), California (CA), Nevada (NV), New Mexico (NM), Sonora, Mexico (SO), Texas (TX)
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Quads

Cuyamaca Peak (3211685), Descanso (3211675), Devore (3411724), Dulzura (3211667), Imperial Beach (3211751), Jamul Mountains (3211668), La Jolla (3211772), La Mesa (3211771), Mecca (3311651), National City (3211761), Otay Mesa (3211658), Otay Mountain (3211657), Palm Springs (3311675)
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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

Possibly threatened by trail maintenance and non-native plants. See *Hymenoclea monogyra* in *TJM* (1993). See *Madrono* 49: 143 (2002) for taxonomic treatment.

Threats

Taxononmy

Selected References

CNPS Status Review:

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 3 May 2024].