

## 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

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

## Element Occurrence Data from the CNDDDB

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

## Location

<b>California Endemic</b>	No
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### **Counties**

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

### **States**

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

### **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)

### **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 7 May 2024].