

## Report for *Aphanisma blitoides*

### TAXON DETAILS



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### Classification

**Scientific Name**  
**Common Name**  
**Family**  
**Element Code**  
**USDA Plants Symbol**  
**Synonyms/Other Names**

*Aphanisma blitoides* Moq.  
aphanisma  
Chenopodiaceae  
PDCHE02010  
APBL

### Conservation Status

<b>California Rare Plant Rank</b>	1B.2
<b>Global Rank</b>	G3G4
<b>State Rank</b>	S2
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	SB_CRES; SB_SBBG
<b>CRPR Changes</b>	
<b>Date Added</b>	1980-01-01
<b>Last Update</b>	2022-12-06

### Ecology and Life History

<b>Lifeform</b>	annual herb
<b>Blooming Period</b>	Feb-Jun
<b>Elevation m (ft)</b>	1-305 (5-1000)
<b>General Habitats</b>	Coastal bluff scrub, Coastal dunes, Coastal scrub
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	Gravelly (sometimes), Sandy (sometimes)

### Threat List Data from the CNDDDB

<b>Threat List Total:</b>		8
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>17</b>	<b>21%</b>
<b>Threat List:</b>		
Non-native plant impacts	9	10%
Other	8	9%
Foot traffic/trampling	6	7%
Road/trail construction/maint.	5	6%
Development	3	3%
Erosion/runoff	2	2%
Recreational use (non-ORV)	1	1%
Wood cutting or brush clearing	1	1%

### Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	82
<b>Element Occurrence Ranks:</b>	
Excellent (A)	1
Good (B)	5
Fair (C)	6
Poor (D)	0
None (X)	1
Unknown (U)	69
<b>Occurrence Status</b>	
Historical, > 20 years	42
Recent, < 20 years	40
<b>Presence</b>	
Presumed Extant	81
Possibly Extirpated	1
Presumed Extirpated	0

### Location

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

Los Angeles (LAX), Orange (ORA), San Diego (SDG), Santa Barbara (SBA), Ventura (VEN)

#### **States**

Baja California (BA), California (CA), Isla Guadalupe, Baja (GU)

#### **Quads**

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Anacapa Island (3311983), Casmalia (3412075), Dana Point (3311746), Del Mar (3211782), Imperial Beach (3211751), La Jolla (3211772)?, Laguna Beach (3311757), National City (3211761), Newport Beach (3311768), Oceanside (3311724), Point Loma (3211762), Point Sal (3412086), Redondo Beach (3311874)\*, San Clemente Island Central (3211874), San Clemente Island North (3211885), San Clemente Island South (3211873), San Luis Rey (3311723), San Nicolas Island (3311924), San Onofre Bluff (3311735)?\*, San Pedro (3311863), Santa Barbara Island (3311848), Santa Catalina East (3311833), Santa Catalina North (3311844), Santa Catalina South (3311834), Santa Catalina West (3311845), Santa Cruz Island A (3311987), Santa Cruz Island D (3311984), Santa Rosa Island North (3312081), Santa Rosa Island South (3312071), Santa Rosa Island West (3312082), Torrance (3311873), Ventura (3411933)

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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**

In steep decline on mainland, and also declining on islands. May occur on ANA Island. Threatened by urbanization, recreational development, foot traffic, and non-native plants. Threatened by feral herbivores on SCT, SCZ, and SRO Islands.

## **Threats**

## **Taxononmy**

## **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 13 May 2024].