

Report for *Helianthus niveus* ssp. *tephrodes*

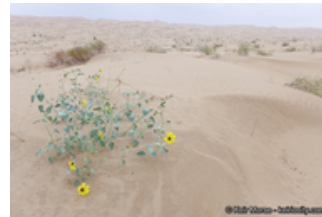
TAXON DETAILS



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Classification

Scientific Name

Helianthus niveus (Benth.) Bdg. ssp.
tephrodes (Gray) Heiser

Common Name

Algodones Dunes sunflower

Family

Asteraceae

Element Code

PDAST4N0Z2

USDA Plants Symbol

HENIT

Synonyms/Other Names

Conservation Status

California Rare Plant Rank

1B.2

Global Rank

G4T2T3

State Rank

S1

CESA

CE (11/01/79)

FESA

None

Other Status

BLM_S; SB_CalBG/RSABG; SB_USDA

CRPR Changes

Date Added

1974-01-01

Last Update

2022-12-06

Ecology and Life History

Lifeform

perennial herb

Blooming Period

Sep-May

Elevation m (ft)

50-100 (165-330)

General Habitats

Desert dunes

Microhabitat Details

Microhabitat

Threat List Data from the CNDDDB

Threat List Total:		2
	Total EOs	Percent EOs
EOs with Threats Listed	1	33%
Threat List:		
ORV activity	1	33%
Other	1	33%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	3
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	1
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	2
Occurrence Status	
Historical, > 20 years	1
Recent, < 20 years	2
Presence	
Presumed Extant	3
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
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Counties

Imperial (IMP), San Diego (SDG)

States

Arizona (AZ), California (CA), Sonora, Mexico (SO)
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Quads

Grays Well (3211468), Grays Well NE (3211467), Acolita (3311512), Amos (3311513), Cactus (3211478), Clark Lake (3311633), Clyde (3211488), East of Acolita (3311511), Fonts Point (3311632), Glamis (3211581), Glamis NW (3211582), Glamis SE (3211571), Tortuga (3311523)

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 vehicles. See *Report on the U.S. and Mexican Boundary Survey*, p. 90 (1859) by W. Emory for original description, and *Memoirs of the Torrey Botanical Club* 22(3):39-43 (1969) for revised nomenclature.

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 2 May 2024].