

PLANT DETAIL



© 2020 Neal Kramer



© 2020 Neal Kramer



© 2020 Neal Kramer

Classification

Scientific Name	<i>Acleisanthes nevadensis</i> (Standl.) B.L. Turner
Common Name	desert wing-fruit
Family	Nyctaginaceae
Element Code Name	PDNYC0F040
USDA Plants Symbol	
Synonyms/Other Names	<i>Selinocarpus nevadensis</i>

Conservation Status

California Rare Plant Rank	2B.1
Global Rank	G4?
State Rank	S1
CESA	None
FESA	None
Other Status	
CRPR Changes	changed from 2.1 to 2B.1 on 2013-06-12 changed from 2.3 to 2.1 on 2012-02-14
Date Added	1/1/1984
Last Change	6/8/2022

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Apr-Sep
Elevation: m (ft)	795-1250 (2610-4100)
General Habitat	Joshua tree "woodland", Mojavean desert scrub

General MicroHabitat

Micro Habitat

Gravelly, Rocky

Element Occurrence Data from California Natural Diversity Database**Total Element Occurrences** 13**Element Occurrence Ranks**

Excellent (A) 0

Good (B) 2

Fair (C) 6

Poor (D) 4

None (X) 0

Unknown (U) 1

Occurrence Status

Historical, > 20 years 1

Recent, < 20 years 12

Presence

Presumed Extant 13

Possibly Extirpated 0

Presumed Extirpated 0

Location**CA Endemic** No**Counties**

Inyo (INY), San Bernardino (SBD)

States

Arizona (AZ), California (CA), Nevada (NV), Utah (UT)

Quads

Blackwater Mine (3511577), Calvada Springs (3511588), Pachalka Spring (3511556), Stump Spring, Nev. (3511587), Valley Wells (3511546)

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.

General Notes

Known in CA from only the Kingston Range. Threatened by solar energy development, vehicles, and non-native plants. Possibly threatened by road maintenance and associated herbicide use. See *Madroño* 30(2):129 (1983) for historical record.

Distribution**Threats**

Threatened by solar energy development, vehicles, and non-native plants. Possibly threatened by road maintenance and associated herbicide use.

Taxonomy

Other

Threatened by solar energy development, vehicles, and non-native plants. Possibly threatened by road maintenance and associated herbicide use.

References