

Report for *Asclepias nyctaginifolia*

TAXON DETAILS

Classification

Scientific Name	<i>Asclepias nyctaginifolia</i> Gray
Common Name	Mojave milkweed
Family	Apocynaceae
Element Code	PDASC02190
USDA Plants Symbol	<u>ASNY</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	2B.1
Global Rank	G4?
State Rank	S2
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 2009-03-10
Date Added	2001-01-01
Last Update	2021-05-26

Ecology and Life History

Lifeform	perennial herb
Blooming Period	May-Jun
Elevation m (ft)	875-1700 (2870-5580)
General Habitats	Mojavean desert scrub, Pinyon and juniper woodland
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		10
	Total EOs	Percent EOs
EOs with Threats Listed	47	70%
Threat List:		
Development	30	44%
Road/trail construction/maint.	14	20%
ORV activity	7	10%
Biocides	3	4%
Grazing	3	4%
Mining	3	4%
Non-native animal impacts	2	2%
Erosion/runoff	1	1%
Foot traffic/trampling	1	1%
Recreational use (non-ORV)	1	1%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	67
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	6
Fair (C)	12
Poor (D)	14
None (X)	0
Unknown (U)	34
Occurrence Status	
Historical, > 20 years	7
Recent, < 20 years	60
Presence	
Presumed Extant	67
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
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Counties

San Bernardino (SBD)

States

Arizona (AZ), California (CA), Nevada (NV), New Mexico (NM)

Quads

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Cajon (3411734), Castle Peaks (3511532), Clark Mtn. (3511555), East of Grotto Hills (3511521), Grotto Hills (3511522), Hackberry Mountain (3511512), Hart Peak (3511531), Ivanpah Lake (3511554), Mescal Range (3511545), Pachalka Spring (3511556), Pinto Valley (3511523), 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.

Notes

Threatened by solar energy development, road widening, and road maintenance. See *Proceedings of the American Academy of Arts and Sciences* 12:69 (1876) for original description, and *Annals of the Missouri Botanical Garden* 41:155-156 (1954) for taxonomic treatment.

Threats

Taxonomy

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 22 November 2024].