

Report for *Harmonia doris-nilesiae*

TAXON DETAILS



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Classification

Scientific Name	<i>Harmonia doris-nilesiae</i> (T.W. Nelson & J.P. Nelson) B.G. Baldwin
Common Name	Niles' harmonia
Family	Asteraceae
Element Code	PDAST650L0
USDA Plants Symbol	<u>HADO2</u>
Synonyms/Other Names	<u><i>Madia doris-nilesiae</i> T.W. Nelson & J.P. Nelson</u>

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G2G3
State Rank	S2S3
CESA	None
FESA	None
Other Status	SB_UCSC; USFS_S
CRPR Changes	
Date Added	1988-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	annual herb
Blooming Period	May-Jul
Elevation m (ft)	650-1660 (2135-5445)
General Habitats	Chaparral, Cismontane woodland, Lower montane coniferous forest
Microhabitat Details	
Microhabitat	Openings, Rocky, Serpentine (usually)

Threat List Data from the CNDDDB

Threat List Total:		5
	Total EOs	Percent EOs
EOs with Threats Listed	22	88%
Threat List:		
Logging	11	44%
Non-native plant impacts	10	40%
Road/trail construction/maint.	10	40%
Other	3	12%
Mining	1	4%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	25
Element Occurrence Ranks:	
Excellent (A)	4
Good (B)	16
Fair (C)	2
Poor (D)	0
None (X)	0
Unknown (U)	3
Occurrence Status	
Historical, > 20 years	22
Recent, < 20 years	3
Presence	
Presumed Extant	25
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
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Counties

Shasta (SHA), Tehama (TEH), Trinity (TRI)

States

California (CA)

Quads

Dubakella Mtn. (4012342), Halfway Ridge (4012353), Hayfork (4012352), Hoosimbim Mtn. (4012258), Hyampom (4012354), Naufus Creek (4012343), Pony Buck Peak (4012331), Smoky Creek (4012332)

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 fuelbreaks, logging, mining, non-native plants, and road maintenance. A synonym of *Madia doris-nilesiae* in *The Jepson Manual*. See *Brittonia* 37(4):394-396 (1985) for original description, and *Novon* 9:462-471 (1999) for revised nomenclature.

Threats

Taxononmy

Selected References

Other: USFS Potential Species of Conservation Concern Profile

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 3 May 2024].