

## 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 &amp; 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

<b>Threat List Total:</b>		5
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>22</b>	<b>88%</b>
<b>Threat List:</b>		
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

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

## Location

<b>California Endemic</b>	Yes
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### **Counties**

Shasta (SHA), Tehama (TEH), Trinity (TRI)
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### **States**

California (CA)
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### **Quads**

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

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 28 April 2024].