

## Report for *Senecio clevelandii* var. *heterophyllus*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Senecio clevelandii</i> Greene var. <i>heterophyllus</i> Hoover
Common Name	Red Hills ragwort
Family	Asteraceae
Element Code	PDAST8H0R2
USDA Plants Symbol	
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G4?T2Q
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S; SB_SBBG
CRPR Changes	
Date Added	1994-01-01
Last Update	2023-01-13

#### Ecology and Life History

Lifeform	perennial herb
Blooming Period	May-Jul
Elevation m (ft)	260-385 (855-1265)
General Habitats	Cismontane woodland (seeps, serpentinite)
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		8
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>9</b>	<b>75%</b>
<b>Threat List:</b>		
Other	7	58%
Improper burning regime	6	50%
Foot traffic/trampling	6	50%
Recreational use (non-ORV)	5	41%
Altered flood/tidal/hydrologic regime	4	33%
Grazing	3	25%
ORV activity	2	16%
Development	1	8%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	12
<b>Element Occurrence Ranks:</b>	
Excellent (A)	4
Good (B)	6
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	2
<b>Occurrence Status</b>	
Historical, > 20 years	6
Recent, < 20 years	6
<b>Presence</b>	
Presumed Extant	12
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Tuolumne (TUO)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Chinese Camp (3712074), Keystone (3712075), Moccasin (3712073), Sonora (3712084)	

## **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**

Known only from the Red Hills. Possibly threatened by grazing, recreational activities and foot traffic. A synonym of *Senecio clevelandii* in *The Jepson Manual* (1993). Protected at Red Hills ACEC (BLM). See *Leaflets of Western Botany* 2:132 (1938) for original description. See *Phytologia* 49(1): 44-50 (1981) 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 18 May 2024].