

## Report for *Packera bernardina*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Packera bernardina</i> (Greene) W.A. Weber & A. Love
Common Name	San Bernardino ragwort
Family	Asteraceae
Element Code	PDAST8H0E0
USDA Plants Symbol	<u>PABE7</u>
Synonyms/Other Names	<u><i>Senecio bernardinus</i> Greene</u>

#### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-12-06

#### Ecology and Life History

Lifeform	perennial herb
Blooming Period	May-Jul
Elevation m (ft)	1800-2300 (5905-7545)
General Habitats	Meadows and seeps (mesic, sometimes alkaline), Pebble (Pavement) plain, Upper montane coniferous forest
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		9
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>16</b>	<b>46%</b>
<b>Threat List:</b>		
Development	6	17%
Mining	5	14%
Foot traffic/trampling	4	11%
ORV activity	4	11%
Recreational use (non-ORV)	3	8%
Road/trail construction/maint.	1	2%
Wood cutting or brush clearing	1	2%
Grazing	1	2%
Non-native plant impacts	1	2%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	35
<b>Element Occurrence Ranks:</b>	
Excellent (A)	1
Good (B)	5
Fair (C)	6
Poor (D)	1
None (X)	1
Unknown (U)	21
<b>Occurrence Status</b>	
Historical, > 20 years	24
Recent, < 20 years	11
<b>Presence</b>	
Presumed Extant	34
Possibly Extirpated	0
Presumed Extirpated	1

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
San Bernardino (SBD)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Big Bear City (3411637), Big Bear Lake (3411628), Butler Peak (3411731), Fawnskin (3411638), Keller Peak (3411721), Moonridge (3411627)	

## **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 development, foot traffic, grazing, mining, recreational activities, and vehicles. See *Senecio bernardinus* in *TJM* (1993). 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 7 May 2024].