

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

| | | |
|--------------------------------|------------------|--------------------|
| Threat List Total: | | 9 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 16 | 46% |
| Threat List: | | |
| 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

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

Location

| | |
|---|-----|
| California Endemic | Yes |
| Counties | |
| San Bernardino (SBD) | |
| States | |
| California (CA) | |
| Quads | |
| 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

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