

Report for *Packera layneae*

TAXON DETAILS

Classification

Scientific Name	<i>Packera layneae</i> (Greene) W.A. Weber & A. Love
Common Name	Layne's ragwort
Family	Asteraceae
Element Code	PDAST8H1V0
USDA Plants Symbol	<u>PALA41</u>
Synonyms/Other Names	<u><i>Senecio layneae</i> Greene</u>

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	CR (11/01/79)
FESA	10/18/96 (10/18/96)
Other Status	SB_CalBG/RSABG; SB_UCBG; SB_UCSC
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-06-08

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Apr-Aug
Elevation m (ft)	200-1085 (655-3560)
General Habitats	Chaparral, Cismontane woodland
Microhabitat Details	
Microhabitat	Gabbroic (sometimes), Rocky, Serpentine (sometimes)

Threat List Data from the CNDDDB

Threat List Total:		18
	Total EOs	Percent EOs
EOs with Threats Listed	32	67%
Threat List:		
Development	16	33%
Road/trail construction/maint.	14	29%
ORV activity	6	12%
Other	6	12%
Mining	4	8%
Recreational use (non-ORV)	4	8%
Erosion/runoff	4	8%
Grazing	3	6%
Vandalism/dumping/litter	3	6%
Non-native plant impacts	3	6%
Logging	2	4%
Biocides	2	4%
Dam/Inundation	1	2%
Disking	1	2%
Agriculture	1	2%
Landfill	1	2%
Pollution	1	2%
Wood cutting or brush clearing	1	2%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	48
Element Occurrence Ranks:	
Excellent (A)	2
Good (B)	19
Fair (C)	6
Poor (D)	4
None (X)	2
Unknown (U)	15
Occurrence Status	
Historical, > 20 years	24
Recent, < 20 years	24
Presence	
Presumed Extant	46
Possibly Extirpated	2
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
EI Dorado (ELD), Placer (PLA), Tuolumne (TUO), Yuba (YUB)	

States

California (CA)

Quads

Chinese Camp (3712074), Clarksville (3812161), Coloma (3812078), Dutch Flat (3912027), Foresthill (3912017), Garden Valley (3812077), Georgetown (3812087), Moccasin (3712073), Pilot Hill (3812171), Placerville (3812067), Rackerby (3912143), Shingle Springs (3812068)

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 urbanization, development, clearing, grazing, road construction, vehicles, non-native plants, and fire suppression. See *Senecio layneae* in *TJM* (1993). See *Bulletin of the Torrey Botanical Club* 10:87 (1883) for original description. See *Phytologia* 49(1): 44-50 (1981) for revised nomenclature.

Threats

Taxonomy

Selected References

Suggested Citation

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