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# Report for Eriogonum umbellatum var. torreyanum

# TAXON DETAILS

# Classification

| Scientific Name      | <i>Eriogonum umbellatum</i> Torr. var. <i>torreyanum</i> (Gray) Jones |
|----------------------|---|
| Common Name          | Donner Pass buckwheat   |
| Family               | Polygonaceae  |
| Element Code         | PDPGN086U9  |
| USDA Plants Symbol   | ERUMT   |
| Synonyms/Other Names |   |

# **Conservation Status**

| California Rare Plant Rank | 1B.2            |
|----------------------------|-----------------|
| Global Rank                | G5T2            |
| State Rank                 | S2              |
| CESA                       | None            |
| FESA                       | None            |
| Other Status               | SB_UCSC; USFS_S |
| CRPR Changes               |                 |
| Date Added                 | 1974-01-01      |
| Last Update                | 2022-12-06      |

# **Ecology and Life History**

| Lifeform             | perennial herb                                     |
|----------------------|--|
| Blooming Period      | Jul-Sep  |
| Elevation m (ft)     | 1855-2620 (6085-8595)                              |
| General Habitats     | Meadows and seeps, Upper montane coniferous forest |
| Microhabitat Details |  |
| Microhabitat         | Rocky, Volcanic                                    |
|                      |  |

# Threat List Data from the CNDDB

| Threat List Total:                 |           | 9           |
|------------------------------------|-----------|-------------|
|                                    | Total EOs | Percent EOs |
| EOs with Threats Listed            | 10        | 43%         |
| Threat List:                       |           |             |
| Insufficient population/stand size | 3         | 13%         |
| Other                              | 3         | 13%         |
| Logging                            | 2         | 8%          |
| Mining                             | 1         | 4%          |
| ORV activity                       | 1         | 4%          |
| Recreational use (non-ORV)         | 1         | 4%          |
| Road/trail construction/maint.     | 1         | 4%          |
| Development                        | 1         | 4%          |
| Foot traffic/trampling             | 1         | 4%          |

# **Element Occurrence Data from the CNDDB**

| Total Element Occurrences: | 23 |  |  |
|----------------------------|----|--|--|
| Element Occurrence Ranks:  |    |  |  |
| Excellent (A)              | 1  |  |  |
| Good (B)                   | 3  |  |  |
| Fair (C)                   | 1  |  |  |
| Poor (D)                   | 1  |  |  |
| None (X)                   | 1  |  |  |
| Unknown (U)                | 16 |  |  |
| Occurrence Status          |    |  |  |
| Historical, > 20 years     | 19 |  |  |
| Recent, < 20 years         | 4  |  |  |
| Presence                   |    |  |  |
| Presumed Extant            | 22 |  |  |
| Possibly Extirpated        | 1  |  |  |
| Presumed Extirpated        | 0  |  |  |

# Location

| California Endemic | Yes |
|--------------------|-----|
|                    |     |

#### Counties

Nevada (NEV), Placer (PLA), Sierra (SIE)

#### States

California (CA)

#### Quads

Dog Valley (3912051), English Mtn. (3912045), Granite Chief (3912023), Independence Lake (3912043), Norden (3912033), Tahoe City (3912022), Truckee (3912032), Webber Peak (3912044)

#### 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 from approximately 20 occurrences. Similar to var. *glaberrimum*. Draft interim management guide prepared by USFS in 1993. See *Fremontia* 1(3):20 (1973) for discussion of rediscovery at type locality, and *Phytologia* 66(4):341-347 (1989) for taxonomic treatment.

# 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 3 May 2024].