

**Report for *Eriogonum breedlovei* var. *breedlovei*****TAXON DETAILS****Classification**

|                             |   |
|-----------------------------|---|
| <b>Scientific Name</b>      | <i>Eriogonum breedlovei</i> (J.T. Howell) Rev. var. <i>breedlovei</i> |
| <b>Common Name</b>          | Breedlove's buckwheat   |
| <b>Family</b>               | Polygonaceae  |
| <b>Element Code</b>         | PDPGN080V1  |
| <b>USDA Plants Symbol</b>   | <u>ERBRB3</u>   |
| <b>Synonyms/Other Names</b> |   |

**Conservation Status**

|                                   |                        |
|-----------------------------------|------------------------|
| <b>California Rare Plant Rank</b> | 1B.2                   |
| <b>Global Rank</b>                | G3T2                   |
| <b>State Rank</b>                 | S2                     |
| <b>CESA</b>                       | None                   |
| <b>FESA</b>                       | None                   |
| <b>Other Status</b>               | SB_CalBG/RSABG; USFS_S |
| <b>CRPR Changes</b>               |                        |
| <b>Date Added</b>                 | 1974-01-01             |
| <b>Last Update</b>                | 2022-12-06             |

**Ecology and Life History**

|                             |  |
|-----------------------------|--|
| <b>Lifeform</b>             | perennial herb   |
| <b>Blooming Period</b>      | Jun-Aug  |
| <b>Elevation m (ft)</b>     | 1890-2590 (6200-8500)  |
| <b>General Habitats</b>     | Pinyon and juniper woodland, Upper montane coniferous forest |
| <b>Microhabitat Details</b> |  |
| <b>Microhabitat</b>         | Carbonate (often)  |

## Threat List Data from the CNDDDB

|                                |                  |                    |
|--------------------------------|------------------|--------------------|
| <b>Threat List Total:</b>      |                  | 4                  |
|                                | <b>Total EOs</b> | <b>Percent EOs</b> |
| <b>EOs with Threats Listed</b> | <b>6</b>         | <b>60%</b>         |
| <b>Threat List:</b>            |                  |                    |
| Logging                        | 5                | 50%                |
| Wood cutting or brush clearing | 3                | 30%                |
| Mining                         | 2                | 20%                |
| Grazing                        | 1                | 10%                |

## Element Occurrence Data from the CNDDDB

|                                   |    |
|-----------------------------------|----|
| <b>Total Element Occurrences:</b> | 10 |
| <b>Element Occurrence Ranks:</b>  |    |
| Excellent (A)                     | 7  |
| Good (B)                          | 1  |
| Fair (C)                          | 0  |
| Poor (D)                          | 0  |
| None (X)                          | 0  |
| Unknown (U)                       | 2  |
| <b>Occurrence Status</b>          |    |
| Historical, > 20 years            | 7  |
| Recent, < 20 years                | 3  |
| <b>Presence</b>                   |    |
| Presumed Extant                   | 10 |
| Possibly Extirpated               | 0  |
| Presumed Extirpated               | 0  |

## Location

|   |     |
|---|-----|
| <b>California Endemic</b>   | Yes |
| <b>Counties</b>   |     |
| Kern (KRN)  |     |
| <b>States</b>   |     |
| California (CA)   |     |
| <b>Quads</b>  |     |
| Claraville (3511843), Piute Peak (3511844), Woolstalf Creek (3511853) |     |

### **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**

See *Mentzelia* 1:19-21 (1975) for original description, and *Phytologia* 66(4):323 (1989) for taxonomic treatment.

## **Threats**

## **Taxonomy**

## **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 5 May 2024].