

Mort.

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## Report for Eriogonum intrafractum

# TAXON DETAILS

## Classification

| Scientific Name      | Eriogonum intrafractum Cov. & |  |
|----------------------|-------------------------------|--|
| Common Name          | jointed buckwheat             |  |
| Family               | Polygonaceae                  |  |
| Element Code         | PDPGN08360                    |  |
| USDA Plants Symbol   | ERIN5                         |  |
| Synonyms/Other Names |                               |  |

## **Conservation Status**

| California Rare Plant Rank | 1B.3           |
|----------------------------|----------------|
| Global Rank                | G3             |
| State Rank                 | S3             |
| CESA                       | None           |
| FESA                       | None           |
| Other Status               | SB_CalBG/RSABG |
| CRPR Changes               |                |
| Date Added                 | 1974-01-01     |
| Last Update                | 2022-12-06     |
|                            |                |

## **Ecology and Life History**

| Lifeform             | perennial herb                    |
|----------------------|-----------------------------------|
| Blooming Period      | May-Oct                           |
| Elevation m (ft)     | 610-1950 (2000-6400)              |
| General Habitats     | Mojavean desert scrub (carbonate) |
| Microhabitat Details |                                   |
| Microhabitat         |                                   |

## Threat List Data from the CNDDB

| Threat List Total:        |           | 6           |
|---------------------------|-----------|-------------|
|                           | Total EOs | Percent EOs |
| EOs with Threats Listed   | 4         | 29%         |
| Threat List:              |           |             |
| Grazing                   | 2         | 14%         |
| Non-native animal impacts | 1         | 7%          |
| Non-native plant impacts  | 1         | 7%          |
| Other                     | 1         | 7%          |
| Over-collecting/poaching  | 1         | 7%          |
| Foot traffic/trampling    | 1         | 7%          |

## **Element Occurrence Data from the CNDDB**

| Total Element Occurrences: | 14 |
|----------------------------|----|
| Element Occurrence Ranks:  |    |
| Excellent (A)              | 2  |
| Good (B)                   | 2  |
| Fair (C)                   | 0  |
| Poor (D)                   | 1  |
| None (X)                   | 0  |
| Unknown (U)                | 9  |
| Occurrence Status          |    |
| Historical, > 20 years     | 11 |
| Recent, < 20 years         | 3  |
| Presence                   |    |
| Presumed Extant            | 14 |
| Possibly Extirpated        | 0  |
| Presumed Extirpated        | 0  |

### Location

| California Endemic | Yes |
|--------------------|-----|
|                    | 103 |

#### Counties

Inyo (INY)

#### States

California (CA)

#### Quads

Echo Canyon (3611646), Fall Canyon (3611772), Grotto Canyon (3611751), Panamint Butte (3611743), Thimble Peak (3611771), Wahguyhe Peak (3611781), Wildrose Peak (3611731)

#### 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 Journal of the Washington Academy of Sciences 26:305 (1936) for original description, and *Phytologia* 66(4):359 (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 8 May 2024].