

## Report for *Phacelia peirsoniana*

### TAXON DETAILS

#### Classification

|                      |   |
|----------------------|---|
| Scientific Name      | <i>Phacelia peirsoniana</i> J.T. Howell |
| Common Name          | Peirson's phacelia                      |
| Family               | Hydrophyllaceae                         |
| Element Code         | PDHYD0C3N0                              |
| USDA Plants Symbol   | <u>PHPE2</u>                            |
| Synonyms/Other Names |   |

#### Conservation Status

|                            |            |
|----------------------------|------------|
| California Rare Plant Rank | 4.3        |
| Global Rank                | G4         |
| State Rank                 | S4         |
| CESA                       | None       |
| FESA                       | None       |
| Other Status               |            |
| CRPR Changes               |            |
| Date Added                 | 1974-01-01 |
| Last Update                | 2022-06-08 |

#### Ecology and Life History

|                      |  |
|----------------------|--|
| Lifeform             | annual herb                                    |
| Blooming Period      | May-Aug  |
| Elevation m (ft)     | 1370-2700 (4495-8860)                          |
| General Habitats     | Great Basin scrub, Pinyon and juniper woodland |
| Microhabitat Details |  |
| Microhabitat         | Carbonate, Rocky                               |

## Threat List Data from the CNDDDB

|                         |           |             |
|-------------------------|-----------|-------------|
| Threat List Total:      |           | 0           |
|                         | Total EOs | Percent EOs |
| EOs with Threats Listed | 0         | 0%          |
| Threat List:            |           |             |

## Element Occurrence Data from the CNDDDB

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

## Location

|  |    |
|--|----|
| California Endemic                                 | No |
| Counties   |    |
| Inyo (INY)   |    |
| States   |    |
| California (CA), Nevada (NV)                       |    |
| Quads  |    |
| Last Chance Mtn. (3711736), Tin Mountain (3611784) |    |

### 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 *Leaflets of Western Botany* 3(5):117 (1942) for original description, and *American Midland Naturalist* 29:21 (1943)

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 5 May 2024].