

Report for *Phacelia anelsonii*

TAXON DETAILS

Classification

| | |
|----------------------|----------------------------------|
| Scientific Name | <i>Phacelia anelsonii</i> Macbr. |
| Common Name | Aven Nelson's phacelia |
| Family | Hydrophyllaceae |
| Element Code | PDHYD0C060 |
| USDA Plants Symbol | <u>PHAN</u> |
| Synonyms/Other Names | |

Conservation Status

| | |
|----------------------------|--|
| California Rare Plant Rank | 2B.3 |
| Global Rank | G3 |
| State Rank | S2 |
| CESA | None |
| FESA | None |
| Other Status | SB_CalBG/RSABG |
| CRPR Changes | changed from 2.3 to 2B.3 on 2013-06-12 |
| Date Added | 1980-01-01 |
| Last Update | 2022-06-08 |

Ecology and Life History

| | |
|----------------------|---|
| Lifeform | annual herb |
| Blooming Period | Apr-May |
| Elevation m (ft) | 1200-1980 (3935-6495) |
| General Habitats | Joshua tree "woodland", Pinyon and juniper woodland |
| Microhabitat Details | |
| Microhabitat | Carbonate, Gravelly (sometimes), Sandy (sometimes) |

Threat List Data from the CNDDDB

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

Element Occurrence Data from the CNDDDB

| | |
|----------------------------|---|
| Total Element Occurrences: | 8 |
| Element Occurrence Ranks: | |
| Excellent (A) | 0 |
| Good (B) | 0 |
| Fair (C) | 0 |
| Poor (D) | 0 |
| None (X) | 0 |
| Unknown (U) | 8 |
| Occurrence Status | |
| Historical, > 20 years | 3 |
| Recent, < 20 years | 5 |
| Presence | |
| Presumed Extant | 8 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 0 |

Location

| | |
|---|----|
| California Endemic | No |
| Counties | |
| Inyo (INY), San Bernardino (SBD) | |
| States | |
| California (CA), Nevada (NV), Utah (UT) | |
| Quads | |
| Castle Peaks (3511532), Clark Mtn. (3511555), Gene Wash (3411432), Hart Peak (3511531), Ivanpah (3511533), Jackass Canyon (3611755), Mescal Range (3511545) | |

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 *Contributions from the Gray Herbarium* 49:26 (1917) for original description.

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].