

## Report for *Astragalus oocarpus*

### TAXON DETAILS

#### Classification

|                      |                                 |
|----------------------|---------------------------------|
| Scientific Name      | <i>Astragalus oocarpus</i> Gray |
| Common Name          | San Diego milk-vetch            |
| Family               | Fabaceae                        |
| Element Code         | PDFAB0F6B0                      |
| USDA Plants Symbol   | <u>ASOO2</u>                    |
| Synonyms/Other Names |                                 |

#### Conservation Status

|                            |   |
|----------------------------|---|
| California Rare Plant Rank | 1B.2                                      |
| Global Rank                | G2?                                       |
| State Rank                 | S2?                                       |
| CESA                       | None                                      |
| FESA                       | None                                      |
| Other Status               | BLM_S; SB_CalBG/RSABG; SB_CRES;<br>USFS_S |
| CRPR Changes               |   |
| Date Added                 | 1974-01-01                                |
| Last Update                | 2021-05-26                                |

#### Ecology and Life History

|                      |   |
|----------------------|---|
| Lifeform             | perennial herb                            |
| Blooming Period      | May-Aug                                   |
| Elevation m (ft)     | 305-1524 (1000-5000)                      |
| General Habitats     | Chaparral (openings), Cismontane woodland |
| Microhabitat Details |   |
| Microhabitat         |   |

### Threat List Data from the CNDDDB

|                                       |                  |                    |
|---------------------------------------|------------------|--------------------|
| <b>Threat List Total:</b>             |                  | 10                 |
|                                       | <b>Total EOs</b> | <b>Percent EOs</b> |
| <b>EOs with Threats Listed</b>        | <b>13</b>        | <b>24%</b>         |
| <b>Threat List:</b>                   |                  |                    |
| Road/trail construction/maint.        | 6                | 10%                |
| Grazing                               | 4                | 7%                 |
| Development                           | 3                | 5%                 |
| Recreational use (non-ORV)            | 3                | 5%                 |
| Foot traffic/trampling                | 2                | 3%                 |
| Non-native plant impacts              | 1                | 1%                 |
| Other                                 | 1                | 1%                 |
| Altered flood/tidal/hydrologic regime | 1                | 1%                 |
| Vandalism/dumping/litter              | 1                | 1%                 |
| Wood cutting or brush clearing        | 1                | 1%                 |

### Element Occurrence Data from the CNDDDB

|                                   |    |
|-----------------------------------|----|
| <b>Total Element Occurrences:</b> | 55 |
| <b>Element Occurrence Ranks:</b>  |    |
| Excellent (A)                     | 4  |
| Good (B)                          | 3  |
| Fair (C)                          | 5  |
| Poor (D)                          | 3  |
| None (X)                          | 0  |
| Unknown (U)                       | 40 |
| <b>Occurrence Status</b>          |    |
| Historical, > 20 years            | 31 |
| Recent, < 20 years                | 24 |
| <b>Presence</b>                   |    |
| Presumed Extant                   | 55 |
| Possibly Extirpated               | 0  |
| Presumed Extirpated               | 0  |

### Location

|                           |     |
|---------------------------|-----|
| <b>California Endemic</b> | Yes |
| <b>Counties</b>           |     |
| San Diego (SDG)           |     |
| <b>States</b>             |     |
| California (CA)           |     |
| <b>Quads</b>              |     |

---

Aguanga (3311647), Alpine (3211677), Barrett Lake (3211666), Boucher Hill (3311638), Cuyamaca Peak (3211685), Descanso (3211675), Dulzura (3211667), El Cajon Mtn. (3211687), Julian (3311615), Mesa Grande (3311627), Mount Laguna (3211674), Otay Mountain (3211657), Palomar Observatory (3311637), Ramona (3311617), Ranchita (3311625), San Pasqual (3311618), Santa Ysabel (3311616), Tecate (3211656), Tule Springs (3211686), Viejas Mountain (3211676), Warners Ranch (3311626)

---

## **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**

Threatened by development, road maintenance, and recreation. Possibly threatened by grazing and non-native plants.

## **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 21 May 2024].