

## Report for *Layia erubescens*

### TAXON DETAILS

#### Classification

|                      |                                       |
|----------------------|---------------------------------------|
| Scientific Name      | <i>Layia erubescens</i> B. G. Baldwin |
| Common Name          | blushing layia                        |
| Family               | Asteraceae                            |
| Element Code         | PDAST5N0H0                            |
| USDA Plants Symbol   |                                       |
| Synonyms/Other Names |                                       |

#### Conservation Status

|                            |                             |
|----------------------------|-----------------------------|
| California Rare Plant Rank | 1B.2                        |
| Global Rank                | G2                          |
| State Rank                 | S2                          |
| CESA                       | None                        |
| FESA                       | None                        |
| Other Status               |                             |
| CRPR Changes               | added to 1B.2 on 2023-01-30 |
| Date Added                 | 2022-12-22                  |
| Last Update                | 2023-09-05                  |

#### Ecology and Life History

|                      |  |
|----------------------|--|
| Lifeform             | annual herb  |
| Blooming Period      | (Feb)Mar-May(Jun)  |
| Elevation m (ft)     | 10-245 (35-805)  |
| General Habitats     | Coastal dunes, Coastal scrub                               |
| Microhabitat Details | Prefers loose, fine sand of stabilized dunes and sandhills |
| Microhabitat         | Openings, Sandy  |

## Threat List Data from the CNDDDB

|                                |                  |                    |
|--------------------------------|------------------|--------------------|
| <b>Threat List Total:</b>      |                  | 1                  |
|                                | <b>Total EOs</b> | <b>Percent EOs</b> |
| <b>EOs with Threats Listed</b> | <b>2</b>         | <b>6%</b>          |
| <b>Threat List:</b>            |                  |                    |
| Non-native plant impacts       | 2                | 5%                 |

## Element Occurrence Data from the CNDDDB

|                                   |    |
|-----------------------------------|----|
| <b>Total Element Occurrences:</b> | 36 |
| <b>Element Occurrence Ranks:</b>  |    |
| Excellent (A)                     | 0  |
| Good (B)                          | 0  |
| Fair (C)                          | 0  |
| Poor (D)                          | 0  |
| None (X)                          | 0  |
| Unknown (U)                       | 36 |
| <b>Occurrence Status</b>          |    |
| Historical, > 20 years            | 21 |
| Recent, < 20 years                | 15 |
| <b>Presence</b>                   |    |
| Presumed Extant                   | 36 |
| Possibly Extirpated               | 0  |
| Presumed Extirpated               | 0  |

## Location

|   |    |
|---|----|
| <b>California Endemic</b>   | No |
| <b>Counties</b>   |    |
| San Luis Obispo (SLO), Santa Barbara (SBA)  |    |
| <b>States</b>   |    |
| California (CA)   |    |
| <b>Quads</b>  |    |
| Arroyo Grande NE (3512025), Casmalia (3412075), Lompoc (3412064), Los Alamos (3412063), Morro Bay South (3512037), Oceano (3512015), Orcutt (3412074), Pismo Beach (3512026), San Luis Obispo (3512036), Santa Maria (3412084), Sisquoc (3412073), Surf (3412065), Zaca Creek (3412062) |    |

### **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**

## **Threats**

Recreational activities (ORV), invasive species, urbanization, development

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Recreational activities (ORV), invasive species, urbanization, development

## **Selected References**

**CNPS Status Review:** Proposed Addition to CRPR 1B.2, G2 / S2 (2023)

**Original Description:** *Madroño* 69: 88–94 (2022)

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 18 May 2024].