

## Report for *Erysimum suffrutescens*

### TAXON DETAILS

#### Classification

|                      |                                                                                                                                                                                                                                                               |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Scientific Name      | <i>Erysimum suffrutescens</i> (Abrams) Rossbach                                                                                                                                                                                                               |
| Common Name          | suffrutescent wallflower                                                                                                                                                                                                                                      |
| Family               | Brassicaceae                                                                                                                                                                                                                                                  |
| Element Code         | PDBRA160D2                                                                                                                                                                                                                                                    |
| USDA Plants Symbol   |                                                                                                                                                                                                                                                               |
| Synonyms/Other Names | <u><i>Erysimum suffrutescens</i> (Abrams) Rossbach</u><br><u>var. <i>suffrutescens</i></u><br><u><i>Erysimum suffrutescens</i> (Abrams) Rossbach</u><br><u>var. <i>grandifolium</i> Rossbach</u><br><u><i>Erysimum insulare</i> ssp. <i>suffrutescens</i></u> |

#### Conservation Status

|                            |            |
|----------------------------|------------|
| California Rare Plant Rank | 4.2        |
| Global Rank                | G3         |
| State Rank                 | S3         |
| CESA                       | None       |
| FESA                       | None       |
| Other Status               | SB_SBBG    |
| CRPR Changes               |            |
| Date Added                 | 1980-01-01 |
| Last Update                | 2021-05-26 |

#### Ecology and Life History

|                      |                                                                            |
|----------------------|----------------------------------------------------------------------------|
| Lifeform             | perennial herb                                                             |
| Blooming Period      | Jan-Jul(Aug)                                                               |
| Elevation m (ft)     | 0-150 (0-490)                                                              |
| General Habitats     | Chaparral (maritime), Coastal bluff scrub,<br>Coastal dunes, Coastal scrub |
| Microhabitat Details |                                                                            |
| Microhabitat         |                                                                            |

## 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 | Yes |
|--------------------|-----|

### Counties

|                                                                              |
|------------------------------------------------------------------------------|
| Los Angeles (LAX), San Luis Obispo (SLO), Santa Barbara (SBA), Ventura (VEN) |
|------------------------------------------------------------------------------|

### States

|                 |
|-----------------|
| California (CA) |
|-----------------|

### Quads

Casmalia (3412075), Gaviota (3412042), Guadalupe (3412085), Lompoc (3412064), Morro Bay North (3512047), Morro Bay South (3512037), Oceano (3512015), Pismo Beach (3512026), Point Arguello (3412056), Point Conception (3412044), Point Mugu (3411911), Point Sal (3412086), Redondo Beach (3311874), Sacate (3412043), San Luis Obispo (3512036), Santa Maria (3412084), Surf (3412065), Torrance (3311873), Tranquillon Mtn. (3412055), Venice (3311884)

## 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 coastal development, vehicles, and non-native plants. Includes *E. suffrutescens* var. *grandifolium*. Hybridizes locally with *E. capitatum*.

## **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 18 May 2024].