

## Report for *Erysimum capitatum* var. *lompocense*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Erysimum capitatum</i> (Douglas) Greene var. <i>lompocense</i> (Rossbach) Price
Common Name	San Luis Obispo wallflower
Family	Brassicaceae
Element Code	PDBRA16057
USDA Plants Symbol	<u>ERCAL2</u>
Synonyms/Other Names	<u><i>Erysimum suffrutescens</i> (Abrams) Rossbach var. <i>lompocense</i> Rossbach</u>

#### Conservation Status

California Rare Plant Rank	4.2
Global Rank	G5T3
State Rank	S3
CESA	None
FESA	None
Other Status	SB_SBBG
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-12-09

#### Ecology and Life History

Lifeform	perennial herb
Blooming Period	Feb-May
Elevation m (ft)	60-500 (195-1640)
General Habitats	Chaparral, Coastal scrub
Microhabitat Details	
Microhabitat	Sandy

**Threat List Data from the CNDDB**

<b>Threat List Total:</b>		0
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>0</b>	<b>0%</b>
<b>Threat List:</b>		

**Element Occurrence Data from the CNDDB**

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

**Location**

**California Endemic** Yes

**Counties**

San Luis Obispo (SLO), Santa Barbara (SBA)

**States**

California (CA)

**Quads**

Casmalia (3412075), Lompoc (3412064), Lompoc Hills (3412054), Los Alamos (3412063), Los Olivos (3412061), Morro Bay South (3512037), Nipomo (3512014), Oceano (3512015), Orcutt (3412074), Sisquoc (3412073), Solvang (3412052), 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**

Intergrades locally with ssp. *capitatum* and *E. insulare* ssp. *suffrutescens*.

## **Threats**

## **Taxonomy**

## **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 24 November 2024].