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# Report for Eschscholzia lemmonii ssp. kernensis

# TAXON DETAILS

# Classification

| Scientific Name      | <i>Eschscholzia lemmonii</i> Greene ssp.<br><i>kernensis</i> (Munz) C. Clark |
|----------------------|--|
| Common Name          | Tejon poppy  |
| Family               | Papaveraceae   |
| Element Code         | PDPAP0A071   |
| USDA Plants Symbol   | ESLEK  |
| Synonyms/Other Names |  |

# **Conservation Status**

| California Rare Plant Rank | 1B.1                                       |
|----------------------------|--|
| Global Rank                | G5T2                                       |
| State Rank                 | S2   |
| CESA                       | None                                       |
| FESA                       | None                                       |
| Other Status               | BLM_S; SB_CalBG/RSABG; SB_SBBG;<br>SB_USDA |
| CRPR Changes               |  |
| Date Added                 | 1994-01-01                                 |
| Last Update                | 2021-05-26                                 |

# **Ecology and Life History**

| Lifeform             | annual herb                                   |
|----------------------|---|
| Blooming Period      | (Feb)Mar-May                                  |
| Elevation m (ft)     | 160-1000 (525-3280)                           |
| General Habitats     | Chenopod scrub, Valley and foothill grassland |
| Microhabitat Details |   |
| Microhabitat         |   |

# Threat List Data from the CNDDB

| Threat List Total:             |           | 4           |  |  |
|--------------------------------|-----------|-------------|--|--|
|                                | Total EOs | Percent EOs |  |  |
| EOs with Threats Listed        | 58        | 67%         |  |  |
| Threat List:                   |           |             |  |  |
| Mining                         | 54        | 62%         |  |  |
| Non-native plant impacts       | 2         | 2%          |  |  |
| Grazing                        | 2         | 2%          |  |  |
| Road/trail construction/maint. | 1         | 1%          |  |  |

## Element Occurrence Data from the CNDDB

| Total Element Occurrences: | 86 |
|----------------------------|----|
| Element Occurrence Ranks:  |    |
| Excellent (A)              | 4  |
| Good (B)                   | 20 |
| Fair (C)                   | 12 |
| Poor (D)                   | 6  |
| None (X)                   | 0  |
| Unknown (U)                | 44 |
| Occurrence Status          |    |
| Historical, > 20 years     | 58 |
| Recent, < 20 years         | 28 |
| Presence                   |    |
| Presumed Extant            | 86 |
| Possibly Extirpated        | 0  |
| Presumed Extirpated        | 0  |

## Location

| California Endemic | Yes |
|--------------------|-----|
|--------------------|-----|

#### Counties

Kern (KRN), San Luis Obispo (SLO)

#### States

California (CA)

#### Quads

Arvin (3511827), Bena (3511836), Coal Oil Canyon (3511911), East Elk Hills (3511934), Fellows (3511925), Frazier Mtn. (3411878), Grapevine (3411888), Liebre Twins (3411885), Maricopa (3511914), Oil Center (3511848), Oiler Peak (3511835), Panorama Hills (3511926), Pine Mountain (3511857), Pleito Hills (3411981), Reward (3511936), Rio Bravo Ranch (3511847), Taft (3511924), Tejon Hills (3511817), Tejon Ranch (3511816), Tupman (3511933), West Elk Hills (3511935)

#### 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

Possibly threatened by grazing and non-native plants. See *Aliso* 4:90 (1958) for original description, and *Madroño* 33(3):224 (1986) for revised nomenclature.

#### 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 19 May 2024].