PLANT DETAIL

Classification

Scientific Name: Calochortus greenei Wats.
Common Name: Greene’s mariposa-lily
Family: Liliaceae
Element Code Name: PMLIL0D0H0
USDA Plants Symbol: CAGR
Synonyms/Other Names: None

Conservation Status

California Rare Plant Rank: 1B.2
Global Rank: G3
State Rank: S2S3
CESA: None
FESA: None
Other Status: BLM_S; SB_BerrySB; USFS_S
CRPR Changes
Date Added: 1/1/1974
Last Change: 8/25/2021

Ecology and Life History

Lifeform: perennial bulbiferous herb
Blooming Period: Jun-Aug
Elevation: m (ft): 1035-1890 (3395-6200)
General Habitat: Cismontane woodland, Meadows and seeps, Pinyon and juniper woodland, Upper montane coniferous forest

General MicroHabitat

Micro Habitat: Volcanic
Element Occurrence Data from California Natural Diversity Database

**Total Element Occurrences**  50

**Element Occurrence Ranks**
- Excellent (A) 22
- Good (B) 11
- Fair (C) 8
- Poor (D) 4
- None (X) 0
- Unknown (U) 5

**Occurrence Status**
- Historical, > 20 years 27
- Recent, < 20 years 23

**Presence**
- Presumed Extant 50
- Possibly Extirpated 0
- Presumed Extirpated 0

**Location**
- **CA Endemic** No
- **Counties** Siskiyou (SIS)
- **States** California (CA), Oregon (OR)
- **Quads** Mule Hill (4212212), Parker Mtn. (4212213), Bogus Mountain (4112274), Copco (4112283), Dewey Gulch (4112273), Hawkinsville (4112275), Hornbrook (4112285), Iron Gate Reservoir (4112284), Panther Rock (4112272), Secret Spring Mtn. (4112282), Solomons Temple (4112263)

**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.

**General Notes**
Threatened by development, horticultural collecting, grazing, vehicles, and competition. Candidate for state listing in OR. See *Proceedings of the American Academy of Arts and Sciences* 14:264 (1879) for original description, and *Proceedings of the California Academy of Sciences* III 2:129 (1901) for taxonomic treatment.

**Distribution**