

## Report for *Ivesia unguiculata*

### TAXON DETAILS



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### Classification

|                      |                                |
|----------------------|--------------------------------|
| Scientific Name      | <i>Ivesia unguiculata</i> Gray |
| Common Name          | Yosemite ivesia                |
| Family               | Rosaceae                       |
| Element Code         | PDROS0X0N0                     |
| USDA Plants Symbol   | <u>IVUN</u>                    |
| Synonyms/Other Names |                                |

### Conservation Status

|                            |            |
|----------------------------|------------|
| California Rare Plant Rank | 4.2        |
| Global Rank                | G3         |
| State Rank                 | S3         |
| CESA                       | None       |
| FESA                       | None       |
| Other Status               |            |
| CRPR Changes               |            |
| Date Added                 | 1974-01-01 |
| Last Update                | 2022-01-05 |

### Ecology and Life History

|                      |                                                                                 |
|----------------------|---------------------------------------------------------------------------------|
| Lifeform             | perennial herb                                                                  |
| Blooming Period      | Jun-Sep                                                                         |
| Elevation m (ft)     | 1500-2925 (4920-9595)                                                           |
| General Habitats     | Meadows and seeps, Subalpine coniferous forest, Upper montane coniferous forest |
| Microhabitat Details |                                                                                 |
| Microhabitat         |                                                                                 |

## Threat List Data from the CNDDDB

|                                |                  |                    |
|--------------------------------|------------------|--------------------|
| <b>Threat List Total:</b>      |                  | 7                  |
|                                | <b>Total EOs</b> | <b>Percent EOs</b> |
| <b>EOs with Threats Listed</b> | <b>13</b>        | <b>50%</b>         |
| <b>Threat List:</b>            |                  |                    |
| Grazing                        | 11               | 42%                |
| Road/trail construction/maint. | 3                | 11%                |
| Other                          | 2                | 7%                 |
| Recreational use (non-ORV)     | 1                | 3%                 |
| Logging                        | 1                | 3%                 |
| ORV activity                   | 1                | 3%                 |
| Development                    | 1                | 3%                 |

## Element Occurrence Data from the CNDDDB

|                                   |    |
|-----------------------------------|----|
| <b>Total Element Occurrences:</b> | 26 |
| <b>Element Occurrence Ranks:</b>  |    |
| Excellent (A)                     | 6  |
| Good (B)                          | 2  |
| Fair (C)                          | 3  |
| Poor (D)                          | 1  |
| None (X)                          | 2  |
| Unknown (U)                       | 12 |
| <b>Occurrence Status</b>          |    |
| Historical, > 20 years            | 26 |
| Recent, < 20 years                | 0  |
| <b>Presence</b>                   |    |
| Presumed Extant                   | 24 |
| Possibly Extirpated               | 1  |
| Presumed Extirpated               | 1  |

## Location

|                                                                        |     |
|------------------------------------------------------------------------|-----|
| <b>California Endemic</b>                                              | Yes |
| <b>Counties</b>                                                        |     |
| Fresno (FRE), Madera (MAD), Mariposa (MPA), Mono (MNO), Tuolumne (TUO) |     |
| <b>States</b>                                                          |     |
| California (CA)                                                        |     |

## Quads

Balloon Dome (3711942), Cattle Mtn. (3711952), Courtright Reservoir (3711818), Dinkey Creek (3711912), Dogtooth Peak (3711921), El Capitan (3711966), Graveyard Peak (3711848), Half Dome (3711965), Hume (3611878), Huntington Lake (3711922), Kaiser Peak (3711932), Mariposa Grove (3711955), Mt. Givens (3711931), Musick Mtn. (3711923), Nelson Mtn. (3711911), Patterson Mtn. (3611981), Pickel Meadow (3811935), Rough Spur (3611888), Sharktooth Peak (3711941), Shaver Lake (3711913), Squaw Dome (3711943), Tenaya Lake (3711974), Timber Knob (3711953), Tower Peak (3811925), Ward Mountain (3711828)

## **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 foot traffic, grazing, trampling, and vehicles.

## **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 16 May 2024].