

Rare Plant Inventory

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Report for Viola tomentosa

TAXON DETAILS

Classification

| Scientific Name | Viola tomentosa Baker & Clausen |
|----------------------|---------------------------------|
| Common Name | felt-leaved violet |
| Family | Violaceae |
| Element Code | PDVIO04280 |
| USDA Plants Symbol | VITO |
| 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 | 2022-06-08 |

Ecology and Life History

| Lifeform | perennial herb |
|----------------------|---|
| Blooming Period | (Apr)May-Oct |
| Elevation m (ft) | 1435-2000 (4710-6560) |
| General Habitats | Lower montane coniferous forest, Subalpine coniferous forest, Upper montane coniferous forest |
| Microhabitat Details | |
| Microhabitat | Gravelly |

Threat List Data from the CNDDB

| Threat List Total: | | 11 |
|--------------------------------|-----------|-------------|
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 32 | 59% |
| Threat List: | | |
| Logging | 19 | 35% |
| Road/trail construction/maint. | 14 | 25% |
| ORV activity | 8 | 14% |
| Recreational use (non-ORV) | 7 | 12% |
| Agriculture | 3 | 5% |
| Biocides | 2 | 3% |
| Dam/Inundation | 2 | 3% |
| Grazing | 2 | 3% |
| Improper burning regime | 1 | 1% |
| Foot traffic/trampling | 1 | 1% |
| Vandalism/dumping/litter | 1 | 1% |

Element Occurrence Data from the CNDDB

| Total Element Occurrences: | 54 |
|----------------------------|----|
| Element Occurrence Ranks: | |
| Excellent (A) | 8 |
| Good (B) | 13 |
| Fair (C) | 6 |
| Poor (D) | 2 |
| None (X) | 0 |
| Unknown (U) | 25 |
| Occurrence Status | |
| Historical, > 20 years | 54 |
| Recent, < 20 years | 0 |
| Presence | |
| Presumed Extant | 54 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 0 |

Location

| California Endemic | Yes |
|--------------------|-----|
| | 163 |

Counties

Butte (BUT), El Dorado (ELD), Nevada (NEV), Placer (PLA), Plumas (PLU), Sierra (SIE)

States

California (CA)

Quads

Alleghany (3912047), American House (3912161), Berry Creek (3912164), Blue Canyon (3912036), Bunker Hill (3912014), Cascade (3912162), Cisco Grove (3912035), Downieville (3912057), Duncan Peak (3912025), Goodyears Bar (3912058), Graniteville (3912046), Greek Store (3912015), Haskins Valley (3912172), Kyburz (3812073), La Porte (3912068), Leek Spring Hill (3812063), Loon Lake (3812083), Pike (3912048), Riverton (3812074), Robbs Peak (3812084), Royal Gorge (3912024), Stump Spring, Calif. (3812064), Washington (3912037), Wentworth Springs (3912013), Westville (3912026)

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 road building, vehicles, logging, and proposed reservoir construction in national forests. See *Leaflets of Western Botany* 5:142 (1949) for original description, and *Madroño* 17(6):173-197 (1964) for taxonomic treatment.

Threats

Taxononmy

Selected References

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