

Report for *Loeflingia squarrosa* var. *artemisiarum*

TAXON DETAILS

Classification

| | |
|-----------------------------|---|
| Scientific Name | <i>Loeflingia squarrosa</i> Nutt. var. <i>artemisiarum</i> (Barneby & Twisselm.) R. Dorn |
| Common Name | sagebrush loeflingia |
| Family | Caryophyllaceae |
| Element Code | PDCAR0E011 |
| USDA Plants Symbol | |
| Synonyms/Other Names | |

Conservation Status

| | |
|-----------------------------------|--|
| California Rare Plant Rank | 2B.2 |
| Global Rank | G5T3 |
| State Rank | S2 |
| CESA | None |
| FESA | None |
| Other Status | BLM_S |
| CRPR Changes | changed from 2.2 to 2B.2 on 2008-07-02 |
| Date Added | 1974-01-01 |
| Last Update | 2022-03-01 |

Ecology and Life History

| | |
|-----------------------------|--|
| Lifeform | annual herb |
| Blooming Period | Apr-May |
| Elevation m (ft) | 700-1615 (2295-5300) |
| General Habitats | Desert dunes, Great Basin scrub, Sonoran desert scrub |
| Microhabitat Details | |
| Microhabitat | Sandy |

Threat List Data from the CNDDB

| | | |
|--------------------------------|------------------|--------------------|
| Threat List Total: | | 8 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 17 | 65% |
| Threat List: | | |
| Road/trail construction/maint. | 7 | 26% |
| ORV activity | 4 | 15% |
| Other | 4 | 15% |
| Grazing | 4 | 15% |
| Development | 3 | 11% |
| Mining | 2 | 7% |
| Military operations | 1 | 3% |
| Recreational use (non-ORV) | 1 | 3% |

Element Occurrence Data from the CNDDB

| | |
|-----------------------------------|----|
| Total Element Occurrences: | 26 |
| Element Occurrence Ranks: | |
| Excellent (A) | 2 |
| Good (B) | 3 |
| Fair (C) | 6 |
| Poor (D) | 0 |
| None (X) | 0 |
| Unknown (U) | 15 |
| Occurrence Status | |
| Historical, > 20 years | 22 |
| Recent, < 20 years | 4 |
| Presence | |
| Presumed Extant | 26 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 0 |

Location

California Endemic No

Counties

Inyo (INY), Kern (KRN), Lassen (LAS), Los Angeles (LAX), Plumas (PLU), San Bernardino (SBD)

States

California (CA), Nevada (NV), Oregon (OR), Wyoming (WY)

Quads

Baldy Mesa (3411744), Beckwourth Pass (3912071), Big Pine (3711823), Boron (3511716), Calneva Lake (4012021), Doyle (4012011), Keene (3511825), Kramer Junction (3411785), Lancaster East (3411861), Leuhman Ridge (3411786), Observation Peak (4012072), Palmdale (3411851), Reconnaissance Peak (3912073), Redman (3411778), Rogers Lake North (3411787), Rogers Lake South (3411777), Rosamond (3411872), Rosamond Lake (3411871), Soledad Mtn. (3411882), Tinemaha Reservoir (3711812)

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 grazing and vehicles. A synonym of *L. squarrosa* in *TJM 2*. See *Madroño* 20(8):406 (1970) for original description.

Threats

Taxonomy

Selected References

CNPS Status Review: CRPR List Deletion on 2008-07-02

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