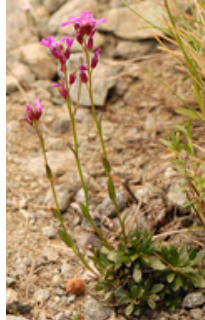


Report for *Arabis mcdonaldiana*

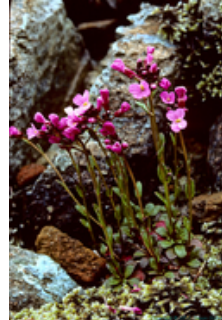
TAXON DETAILS



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Classification

| | |
|----------------------|--|
| Scientific Name | <i>Arabis mcdonaldiana</i> Eastw. |
| Common Name | McDonald's rockcress |
| Family | Brassicaceae |
| Element Code | PDBRA06150 |
| USDA Plants Symbol | |
| Synonyms/Other Names | <u><i>Arabis macdonaldiana</i> East.</u> |

Conservation Status

| | |
|----------------------------|----------------------------|
| California Rare Plant Rank | 1B.1 |
| Global Rank | G3 |
| State Rank | S3 |
| CESA | CE (07/01/79) |
| FESA | 09/28/78 (09/28/78) |
| Other Status | SB_BerrySB; SB_CalBG/RSABG |
| CRPR Changes | |
| Date Added | 1974-01-01 |
| Last Update | 2022-02-01 |

Ecology and Life History

| | |
|----------------------|--|
| Lifeform | perennial herb |
| Blooming Period | May-Jul |
| Elevation m (ft) | 135-1800 (445-5905) |
| General Habitats | Lower montane coniferous forest, Upper montane coniferous forest |
| Microhabitat Details | |
| Microhabitat | Serpentine |

Threat List Data from the CNDDDB

| | | |
|--------------------------------|------------------|--------------------|
| Threat List Total: | | 4 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 13 | 45% |
| Threat List: | | |
| Mining | 10 | 34% |
| Road/trail construction/maint. | 3 | 10% |
| Grazing | 1 | 3% |
| Other | 1 | 3% |

Element Occurrence Data from the CNDDDB

| | |
|-----------------------------------|----|
| Total Element Occurrences: | 29 |
| Element Occurrence Ranks: | |
| Excellent (A) | 8 |
| Good (B) | 7 |
| Fair (C) | 1 |
| Poor (D) | 0 |
| None (X) | 0 |
| Unknown (U) | 13 |
| Occurrence Status | |
| Historical, > 20 years | 19 |
| Recent, < 20 years | 10 |
| Presence | |
| Presumed Extant | 29 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 0 |

Location

| | |
|---------------------------|----|
| California Endemic | No |
|---------------------------|----|

Counties

| |
|--|
| Del Norte (DNT), Mendocino (MEN), Siskiyou (SIS) |
|--|

States

| |
|------------------------------|
| California (CA), Oregon (OR) |
|------------------------------|

Quads

| |
|--|
| Broken Rib Mtn. (4112386), Devils Punchbowl (4112376), Gasquet (4112378), High Divide (4112481), High Plateau Mtn. (4112388), Noble Butte (3912386), Polar Bear Mtn. (4112385), Preston Peak (4112375), Shelly Creek Ridge (4112387) |
|--|

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

Potentially threatened by mining. Endangered in OR, where plant needs taxonomic study. Includes *A. serpentinicola*. See *Rhodora* 43(511):350 (1941) for taxonomic treatment, and *Contributions from the Gray Herbarium* 204:149-154 (1973) for taxonomic information.

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 24 April 2024].