

Report for *Lomatium insulare*

TAXON DETAILS

Classification

| | |
|----------------------|--|
| Scientific Name | <i>Lomatium insulare</i> (Eastw.) Munz |
| Common Name | San Nicolas Island lomatium |
| Family | Apiaceae |
| Element Code | PDAPI1B0W0 |
| USDA Plants Symbol | <u>LOIN2</u> |
| Synonyms/Other Names | |

Conservation Status

| | |
|----------------------------|----------------|
| California Rare Plant Rank | 1B.2 |
| Global Rank | G3 |
| State Rank | S2S3 |
| CESA | None |
| FESA | None |
| Other Status | SB_CalBG/RSABG |
| CRPR Changes | |
| Date Added | 1974-01-01 |
| Last Update | 2021-05-26 |

Ecology and Life History

| | |
|----------------------|-----------------------------|
| Lifeform | perennial herb |
| Blooming Period | Jan-Apr(Jun) |
| Elevation m (ft) | 15-800 (50-2625) |
| General Habitats | Coastal bluff scrub (sandy) |
| Microhabitat Details | |
| Microhabitat | |

Threat List Data from the CNDDDB

| | | |
|--------------------------------|------------------|--------------------|
| Threat List Total: | | 0 |
| | Total EOs | Percent EOs |
| EOs with Threats Listed | 0 | % |
| Threat List: | | |

Element Occurrence Data from the CNDDDB

| | |
|-----------------------------------|----|
| Total Element Occurrences: | 14 |
| Element Occurrence Ranks: | |
| Excellent (A) | 0 |
| Good (B) | 0 |
| Fair (C) | 0 |
| Poor (D) | 0 |
| None (X) | 0 |
| Unknown (U) | 14 |
| Occurrence Status | |
| Historical, > 20 years | 13 |
| Recent, < 20 years | 1 |
| Presence | |
| Presumed Extant | 14 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 0 |

Location

| | |
|---|----|
| California Endemic | No |
| Counties | |
| Los Angeles (LAX), Ventura (VEN) | |
| States | |
| California (CA), Isla Guadalupe, Baja (GU) | |
| Quads | |
| San Clemente Island Central (3211874), San Clemente Island North (3211885), San Clemente Island South (3211873), San Nicolas Island (3311924) | |

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

Presumed extinct on SCM Isl.; last seen there in 1918 (need quad). Threatened by military development and road construction, and possibly by non-native plants. See *Proceedings of the California Academy of Sciences* III 1:89-120 (1898) for original description.

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 2 May 2024].