

### **Rare Plant Inventory**

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# Report for Berberis higginsiae

# TAXON DETAILS Classification

Scientific Name Berberis higginsiae Munz

Common NameHiggin's barberryFamilyBerberidaceaeElement CodePDBER06080

USDA Plants Symbol Synonyms/Other Names

#### **Conservation Status**

California Rare Plant Rank3.2Global RankG3QState RankS1CESANoneFESANone

**Other Status** 

**CRPR Changes** changed from CBR to 3.2 on 2014-04-30

Considered But Rejected on 2011-07-01

 Date Added
 2014-04-30

 Last Update
 2023-05-02

### **Ecology and Life History**

**Lifeform** perennial shrub

Blooming Period Mar-Apr

**Elevation m (ft)** 800-1065 (2625-3495)

General Habitats Chaparral, Sonoran desert scrub

**Microhabitat Details** 

Microhabitat Granitic (sometimes), Rocky

### **Threat List Data from the CNDDB**

| Threat List Total:      |           | 2           |
|-------------------------|-----------|-------------|
|                         | Total EOs | Percent EOs |
| EOs with Threats Listed | 6         | 86%         |
| Threat List:            |           |             |
| Development             | 6         | 85%         |
| Other                   | 6         | 85%         |

### **Element Occurrence Data from the CNDDB**

| Total Element Occurrences: | 7 |
|----------------------------|---|
| Element Occurrence Ranks:  |   |
| Excellent (A)              | 0 |
| Good (B)                   | 0 |
| Fair (C)                   | 0 |
| Poor (D)                   | 0 |
| None (X)                   | 0 |
| Unknown (U)                | 7 |
| Occurrence Status          |   |
| Historical, > 20 years     | 6 |
| Recent, < 20 years         | 1 |
| Presence                   |   |
| Presumed Extant            | 7 |
| Possibly Extirpated        | 0 |
| Presumed Extirpated        | 0 |

### Location

| California Endemic                            | No |
|---|----|
|   |    |
| Counties                                      |    |
| San Diego (SDG)                               |    |
|   |    |
| States  |    |
| Baja California (BA), California (CA)         |    |
|   |    |
| Quads   |    |
| Jacumba (3211662), Live Oak Springs (3211663) |    |

#### **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**

Move to CRPR 2B? Taxonomy extremely complex; overlaps with *B. fremontii* in leaflet and fruit morphology. Definitive study needed. Potentially threatened by wind energy development. Not in *TJM* (1993). See *Aliso* 4(1):91-92 (1958) for original description.

# **Threats**

## **Taxononmy**

#### **Selected References**

CNPS Status Review: Proposed Re-addition to CRPR 3.2, G4Q / S2 (2014)

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website https://www.rareplants.cnps.org [accessed 21 November 2024].