

## Report for *Chorizanthe biloba* var. *immemora*

### TAXON DETAILS

#### Classification

|                      |   |
|----------------------|---|
| Scientific Name      | <i>Chorizanthe biloba</i> Goodm. var. <i>immemora</i><br>Rev. & Hardham |
| Common Name          | Hernandez spineflower   |
| Family               | Polygonaceae  |
| Element Code         | PDPGN04025  |
| USDA Plants Symbol   | <u>CHBII</u>  |
| Synonyms/Other Names |   |

#### Conservation Status

|                            |            |
|----------------------------|------------|
| California Rare Plant Rank | 1B.2       |
| Global Rank                | G3T1T2     |
| State Rank                 | S1S2       |
| CESA                       | None       |
| FESA                       | None       |
| Other Status               | BLM_S      |
| CRPR Changes               |            |
| Date Added                 | 1994-01-01 |
| Last Update                | 2021-10-04 |

#### Ecology and Life History

|                      |   |
|----------------------|---|
| Lifeform             | annual herb   |
| Blooming Period      | May-Aug(Sep)  |
| Elevation m (ft)     | 425-1115 (1395-3660)  |
| General Habitats     | Chaparral, Cismontane woodland                              |
| Microhabitat Details |   |
| Microhabitat         | Clay (sometimes), Gravelly (often),<br>Serpentine (usually) |

**Threat List Data from the CNDDDB**

|                                |                  |                    |
|--------------------------------|------------------|--------------------|
| <b>Threat List Total:</b>      |                  | 0                  |
|                                | <b>Total EOs</b> | <b>Percent EOs</b> |
| <b>EOs with Threats Listed</b> | <b>0</b>         | <b>%</b>           |
| <b>Threat List:</b>            |                  |                    |

**Element Occurrence Data from the CNDDDB**

|                                   |    |
|-----------------------------------|----|
| <b>Total Element Occurrences:</b> | 12 |
| <b>Element Occurrence Ranks:</b>  |    |
| Excellent (A)                     | 0  |
| Good (B)                          | 0  |
| Fair (C)                          | 0  |
| Poor (D)                          | 0  |
| None (X)                          | 0  |
| Unknown (U)                       | 12 |
| <b>Occurrence Status</b>          |    |
| Historical, > 20 years            | 4  |
| Recent, < 20 years                | 8  |
| <b>Presence</b>                   |    |
| Presumed Extant                   | 12 |
| Possibly Extirpated               | 0  |
| Presumed Extirpated               | 0  |

**Location**

**California Endemic** Yes

**Counties**

Monterey (MNT), San Benito (SBT)

**States**

California (CA)

**Quads**

Cholame Valley (3512073), Hepsedam Peak (3612037), Hernandez Reservoir (3612047), Lonoak (3612038), Priest Valley (3612026), Rock Spring Peak (3612048), San Benito (3612151), San Benito Mtn. (3612036), Topo Valley (3612141)

**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**

Known from approximately five occurrences. See *Phytologia* 66(2):137-139 (1989) for original description.

### **Threats**

### **Taxonomy**

### **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 1 July 2024].