Report for *Hymenoxys odorata*

**TAXON DETAILS**

![Images of Hymenoxys odorata](https://example.com/hymenoxys-odorata-1.jpg) ![Images of Hymenoxys odorata](https://example.com/hymenoxys-odorata-2.jpg) ![Image of Hymenoxys odorata](https://example.com/hymenoxys-odorata-3.jpg)


**Classification**

- **Scientific Name**: *Hymenoxys odorata* DC.
- **Common Name**: bitter hymenoxys
- **Family**: Asteraceae
- **Element Code**: PDAST530E0
- **USDA Plants Symbol**: HYOD
- **Synonyms/Other Names**:

**Conservation Status**

- **California Rare Plant Rank**: 2B.1
- **Global Rank**: G5
- **State Rank**: S2
- **CESA**: None
- **FESA**: None
- **Other Status**: None
- **CRPR Changes**:
  - changed from 2.1 to 2B.1 on 2013-06-12
  - changed from 2 to 2.1 on 2012-02-15
  - added to 2 on 2008-11-20
- **Date Added**: 2008-11-20
- **Last Update**: 2022-01-05

**Ecology and Life History**

- **Lifeform**: annual herb
- **Blooming Period**: Feb-Nov
- **Elevation m (ft)**: 45-150 (150-490)
- **General Habitats**: Riparian scrub, Sonoran desert scrub
- **Microhabitat Details**: Sandy
Threat List Data from the CNDDB

<table>
<thead>
<tr>
<th>Threat List Total:</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total EOs</td>
<td>1</td>
</tr>
<tr>
<td>Percent EOs</td>
<td>17%</td>
</tr>
<tr>
<td>EOs with Threats Listed</td>
<td>1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Threat List:</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Development</td>
<td>16%</td>
</tr>
</tbody>
</table>

Element Occurrence Data from the CNDDB

<table>
<thead>
<tr>
<th>Total Element Occurrences:</th>
<th>6</th>
</tr>
</thead>
</table>

Element Occurrence Ranks:

| Excellent (A) | 0 |
| Good (B)      | 0 |
| Fair (C)      | 0 |
| Poor (D)      | 0 |
| None (X)      | 0 |
| Unknown (U)   | 6 |

Occurrence Status

| Historical, > 20 years | 5 |
| Recent, < 20 years     | 1 |

Presence

| Presumed Extant | 6 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 0 |

Location

California Endemic

No

Counties

Imperial (IMP), Riverside (RIV), San Bernardino (SBD)

States

Arizona (AZ), Baja California (BA), California (CA), Colorado (CO), New Mexico (NM), Texas (TX)

Quads

Blythe (3311455), Blythe NE (3311465), Cibola (3311436), Cross Roads (3411422), Gene Wash (3411432), McCoy Wash (3311466), Palo Verde (3311446), Ripley (3311456), Thumb Peak (3311447)

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

Most occurrences historical; need field surveys. Threatened by agriculture and development.

Threats

Taxonomy

Selected References

CNPS Status Review: CRPR List Addition on 2008-11-20

Suggested Citation