Report for *Phacelia lyonii*

**TAXON DETAILS**

**Classification**

- **Scientific Name**: *Phacelia lyonii* Gray
- **Common Name**: Lyon's phacelia
- **Family**: Hydrophyllaceae
- **Element Code**: PDHYD0C2U0
- **USDA Plants Symbol**: PHLY
- **Synonyms/Other Names**: None

**Conservation Status**

- **California Rare Plant Rank**: 1B.2
- **Global Rank**: G2
- **State Rank**: S2
- **CESA**: None
- **FESA**: None
- **Other Status**: None
- **CRPR Changes**: changed from CBR to 1B.2 on 2021-04-15
- **Date Added**: 2021-04-15
- **Last Update**: 2021-10-08

**Ecology and Life History**

- **Lifeform**: annual herb
- **Blooming Period**: Apr-Oct
- **Elevation m (ft)**: 0-460 (0-1510)
- **General Habitats**: Chaparral, Coastal bluff scrub, Coastal dunes, Coastal scrub
- **Microhabitat Details**: Gravelly, Openings, Rocky, Talus
## Threat List Data from the CNDDDB

<table>
<thead>
<tr>
<th>Threat List Total:</th>
<th>0</th>
</tr>
</thead>
<tbody>
<tr>
<td>EOs with Threats Listed</td>
<td>0 %</td>
</tr>
</tbody>
</table>

## Element Occurrence Data from the CNDDDB

| Total Element Occurrences: | 69 |
| Element Occurrence Ranks: |  |
| Excellent (A) | 0 |
| Good (B) | 0 |
| Fair (C) | 0 |
| Poor (D) | 0 |
| None (X) | 0 |
| Unknown (U) | 69 |

<table>
<thead>
<tr>
<th>Occurrence Status</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Historical, &gt; 20 years</td>
<td>24</td>
</tr>
<tr>
<td>Recent, &lt; 20 years</td>
<td>45</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Presence</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Presumed Extant</td>
<td>69</td>
</tr>
<tr>
<td>Possibly Extirpated</td>
<td>0</td>
</tr>
<tr>
<td>Presumed Extirpated</td>
<td>0</td>
</tr>
</tbody>
</table>

## Location

**California Endemic**

Yes

**Counties**

Los Angeles (LAX)

**States**

California (CA)

**Quads**

San Clemente Island Central (3211874), San Clemente Island South (3211873), Santa Catalina East (3311833), Santa Catalina North (3311844), Santa Catalina South (3311834), Santa Catalina West (3311845)

## 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.
Threats

Taxononmy

Selected References

CNPS Status Review: CRPR List Addition on 2021-04-15

Suggested Citation