**Species**

| Fritillaria gentneri | Gentner's fritillary |

**Taxonomic Group**

| Vascular Plant |

**Geographic Area**

| SW Oregon |

**Range Rel.**

| Entire range |

**Cave/Ground Water Obligate**

| No |

**GRank**

| G1 |

**SRank**

| S1 |

**Climate Change Vulnerability Index Values:**

<table>
<thead>
<tr>
<th>Temperature Scope</th>
<th>A &gt;5.5F</th>
<th>0</th>
<th>A 5.1F</th>
<th>0</th>
<th>A 4.5F</th>
<th>0</th>
<th>A 3.9F</th>
<th>5</th>
<th>A &lt;3.9F</th>
<th>95</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hamon AET:PET Moisture Metric Scope</td>
<td>&lt; -0.119</td>
<td>0</td>
<td>-0.119</td>
<td>0</td>
<td>-0.096</td>
<td>60</td>
<td>-0.073</td>
<td>40</td>
<td>-0.05</td>
<td>0</td>
</tr>
</tbody>
</table>

**Index Notes:**

- **Affect to Vulnerability:**
  - **GI** = Greatly Increase
  - **Inc** = Increase
  - **SI** = Somewhat Increase
  - **N** = Neutral
  - **SD** = Somewhat Decrease
  - **Dec** = Decrease
  - **U** = Unknown

**Index Scores:**

- **Extremely Vulnerable:** Abundance and/or range extent within geographical area assessed extremely likely to substantially decrease or disappear by 2050.
- **Highly Vulnerable:** Abundance and/or range extent within geographical area assessed likely to decrease significantly by 2050.
- **Moderately Vulnerable:** Abundance and/or range extent within geographical area assessed likely to decrease by 2050.
- **Not Vulnerable/Presumed Stable:** Available evidence does not suggest that abundance and/or range extent within the geographical area assessed will change (increase/decrease) substantially by 2050. Actual range boundaries may change.
- **Not Vulnerable/Increase Likely:** Available evidence suggests that abundance and/or range extent within geographical area assessed is likely to increase by 2050.

Assessment Notes: Climate and precipitation data from Climate Wizard using the A1B emissions scenario and ensemble average general circulation model. Historical = past 50 years; Future = mid-century (2050s). Species data from ORBIC database. Assessment performed in conjunction with the Element Rank Calculator.

calculator version 2.1 http://www.natureserve.org/prodServices/climatechange/ccvi.jsp