Oregon Status Factors

**Elcode**
IMGAS93010

**Gname**
CRYPTOMASTIX DEVIA

**Gcomname**
PUGET OREGONIAN

**Number of Occurrences**

\[ Z = 0 \text{ (zero)} \]

**Comments**
No current populations, but more survey work is needed (Frest and Johannes, 1995c).

**Number of Occurrences with Good Viability**

\[ A = \text{No (A- or B-ranked) occurrences with good viability} \]

**Comments**
No current populations, but more survey work is needed (Frest and Johannes, 1995c).

**Population Size**

\[ U = \text{Unknown} \]

**Comments**
Numbers found at surviving colonies are limited, and no examples of large numbers at a single site, such as observed as single lots in museum collections, have been seen for some time (Frest and Johannes, 1995c).

**Range Extent**

\[ C = 250-1,000 \text{ km}^2 \text{ (about 100-400 square miles)} \]

**Comments**
Found on the Oregon side of the Columbia Gorge. Oregon: Multnomah and Wasco Counties historically (Frest and Johannes, 1995c; Kelley et al., 1999).

**Area of Occupancy**

\[ Z = \text{Zero (no occurrences believed extant)} \]

\[ LZ = \text{Zero (no occurrences believed extant)} \]

**Comments**
No current populations, but more survey work is needed (Frest and Johannes, 1995c).

**Long-term Trend in Population Size, Extent of Occurrence, Area of Occupancy, and/or Number or Condition of Occurrences**

\[ U = \text{Unknown. Long-term trend in population, range, area occupied, or number or condition of occurrences unknown} \]

**Comments**

**Short-term Trend in Population Size, Extent of Occurrence, Area of Occupancy, and/or Number or Condition of Occurrences**

\[ C = \text{Rapidly Declining. Decline of 30-50\% in population, range, area occupied, and/or number or condition of occurrences} \]

**Comments**
Species is in strong decline throughout its range, and many historic sites are extirpated; no
examples of large numbers of individuals at single sites (as reported from museum collections) have been found (Frest and Johannes, 1995c).

**Threats**

B = Moderate and imminent threat. Threat is moderate to severe and imminent for a significant proportion (20-60%) of the population, occurrences, or area. Ecological community occurrences are directly impacted over a moderate area, either causing irreversible damage or requiring a long-term recovery.

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<thead>
<tr>
<th>Scope</th>
<th>Moderate</th>
<th>Severity</th>
<th>Moderate</th>
<th>Immediacy</th>
<th>Moderate</th>
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<td>Comments</td>
<td>Logging and clearing of relatively intact forest and grazing of logged areas; impacts to riparian zones and their borders are the primary concerns (Frest and Johannes, 1995c).</td>
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**Number of Appropriately Protected and Managed Occurrences**

A = None. No occurrences appropriately protected and managed

| Comments | Not on protected land (Frest and Johannes, 1995c). |

**Intrinsic Vulnerability**

U = Unknown

**Environmental Specificity**

C = Moderate. Generalist or community with some key requirements scarce.

| Comments | Mature to late successional moist forest and riparian zones, under logs, in leaf litter, around seeps and springs, and often associated with hardwood debris and leaf litter and/or talus. It is often found under or near big-leaf maple and may be under sword-fern growing under these trees, or on the underside of big-leaf maple logs. Canopy cover is generally high. Low to mid-elevations. Young individuals may be found under mosses growing on the trunks of big-leaf maple (Kelley et al., 1999). Old growth and riparian associate; habitat includes leaf litter along streams, under logs, seeps and springy areas. Relatively intact and florally diverse forests are preferred, with diverse forbs and deciduous shrubs (Frest and Johannes, 1995c). |

**Other Considerations**

ORNHIC List 1

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**Reasons**

Known from few Oregon sites.

**BCD Sources**

**New Sources**
