Washington Status Factors

Elcode       NFSM000020
Gname        CHALCIPORUS PIPERATUS
Gcomname

Number of Occurrences
E  = >300
Comments  Abundant

Number of Occurrences with Good Viability
F  = Very many (>125) occurrences with good viability
Comments

Population Size
D  = 1,000-2,500 individuals
E  = 2,500-10,000 individuals
Comments

Range Extent
H  = > 2,500,000 km² (greater than 1,000,000 square miles)
Comments  This species has been found in much of Washington

Area of Occupancy
D  = 20-100 km² (about 5,000-25,000 acres)
E  = 100-500 km² (about 25,000-125,000 acres)
LD = 200-1,000 km (about 125-620 miles)
LE = 1,000-5,000 km (about 620-3,000 miles)
Comments

Long-term Trend in Population Size, Extent of Occurrence, Area of Occupancy, and/or Number or Condition of Occurrences
U  = 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
U  = Unknown.  Short-term trend in population, range, area occupied, and number and condition of occurrences unknown.
Comments
**Threats**

G = Slightly threatened. Threats, while recognizable, are of low severity, or affecting only a small portion of the population, occurrences, or area. Ecological community occurrences may be altered in minor parts of range or degree of alteration falls within the natural variation of the type.

<table>
<thead>
<tr>
<th>Scope</th>
<th>Low</th>
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<tbody>
<tr>
<td>Severity</td>
<td>Low</td>
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<tr>
<td>Immediacy</td>
<td>Low</td>
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</tbody>
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**Comments**

This is a mycorrizhal species; it is dependent on a host tree for its carbohydrates. Studies have shown that if the tree is killed the mycorrizhal fungi die shortly after. The one possibly saving feature of this species is the spore bank. However, nothing is known about the spore bank of this species.

**Number of Appropriately Protected and Managed Occurrences**

U = Unknown whether any occurrences are appropriately protected and managed

**Comments**

There should be several populations on protected areas.

**Intrinsic Vulnerability**

U = Unknown

**Comments**

**Environmental Specificity**

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

**Comments**

**Other Considerations**

**Edition**  11/11/2002  **Edauthor**  Francisco J. Camacho

**Grank**  S4  **Grank Date**  11/11/2002

**Greasons**

This is a common mushroom found throughout Washington.

**BCD Sources**

**New Sources**