

# 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 km<sup>2</sup> (greater than 1,000,000 square miles)

Comments This species has been found in much of Washington

## Area of Occupancy

D = 20-100 km<sup>2</sup> (about 5,000-25,000 acres)

E = 100-500 km<sup>2</sup> (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.

Scope Low

Severity Low

Immediacy Low

**Comments** This is a mycorrhizal species; it is dependent on a host tree for its carbohydrates. Studies have shown that if the tree is killed the mycorrhizal 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

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**Grank** S4

**Grank Date** 11/11/2002

## Reasons

This is a common mushroom found throughout Washington.

## BCD Sources

## New Sources