Heritage Rank 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
F = 10,000-100,000 individuals
G = 100,000-1,000,000 individuals
H = >1,000,000 individuals
Comments

Range Extent
H = > 2,500,000 km² (greater than 1,000,000 square miles)
Comments     This species is found throughout the Northern Hemisphere and has apparently been introduced into South America with Pines. Possibly introduced to Australia, Africa, and New Zealand as well.

Area of Occupancy
F = 500-2,000 km² (about 125,000-500,000 acres)
G = 2,000-20,000 km² (500,000-5,000,000 acres)
LF = 5,000-20,000 km (about 3,000-12,500 miles)
LG = 20,000-200,000 km (about 12,500-125,000 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**

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**

NRANK - N4


Grank  G4  Grank Date  11/11/2002

**Grasons**

This species is found throughout the Northern Hemisphere and has apparently been introduced into South America with Pines. Possibly introduced to Australia, Africa, and New Zealand as well. This is a common mushroom found throughout the world.

**BCD Sources**

**New Sources**