Oregon 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 I have seen this mushroom in much of Oregon

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.

Scope Low Severity Low Immediacy Low

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 shorty after. The one possibly saving feature of this species it 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

ORNHIC - Not Listed

Edition	11/11/2002	Edauthor	Francisco J. Camacho
Grank	S4	Grank Date	11/11/2002

Greasons

This is a common mushroom found thourghout much of Oregon.

BCD Sources

New Sources