

# Heritage Ranking Form - Global Rank

**Scientific Name:** Rhizopogon semireticulatus

**Common Name:** Fungus

**Classification:** Fungus

**Range Extent:** G = 200,000-2,500,000 sq km (~80,000-1,000,000 sq mi)

Comments: About 150000 sq miles. Oregon, Washington, Idaho, Montana and Wyoming. WA: Pend Oreille Co.: Pend Oreille SP; Klickitat Co., Brooks Memorial SP. MT: Missoula Co., Placid Lake. WY:

**Area of Occupancy:** D = 6-25 4-km<sup>2</sup> grid cells

Comments: 17 grid cells, 12 in Oregon, 2 in Washington, 1 in Montana, 1 in Wyoming, and 1 in Idaho

**Number of Occurrences:** B = 6 - 20

Comments: 17 occurrences

**Population Size:** U = Unknown

Comments: None

**Good Viability:** U = Unknown

Comments: None

## Environmental

**Specificity:** B = Narrow. Specialist or community with key requirements common

Comments: Ectomycorrhizal on Abies, Pinus and Pseudotsuga (Trappe et al. 2009). Dependent upon mycophagy for dispersal (Castellano 1995).

**Short Term Trends:** U = Unknown

Comments: None

**Long Term Trends:** U = Unknown

Comments: None

**Threat Impact:** D = Low

Comments: Threats on host (timber harvest).

**Intrinsic Vulnerability:** Not Evaluated

Comments: None

**Heritage Rank:** G3

Comments: Range extent large but not many occurrences. Noted as "infrequent" by Trappe et al. (2009)

Rank Notes: None

Reference: Castellano, Michael. 1995. Report on Fungi. Interior Columbia Basin Ecosystem Management Project. USDA Forest Service. | Trappe, James M., Randy Molina, Daniel Luoma, Efren Cazares, David Pilz, Jane E. Smith, Michael Castellano, Steven L. Miller, and Matthew Trappe. 2009. Diversity, ecology and conservation of truffle fungi in forests of the Pacific Northwest. Gen. Tech. Rep. PNW-GTR-772. U.S. Dept. of Agriculture, Forest Service, PNW Research Station, Portland, OR. 194 pp.

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