

Heritage Ranking Form - State Rank

Scientific Name: Rhizopogon brunneiniger

Common Name: Fungus

Classification: Fungus

Range Extent: E = 5,000-20,000 sq km (~2,000-8,000 sq mi)

Comments: 5667 square miles. Clackamas County (Mt Hood NF), Douglas County (Limpy Rock and Basket Butte areas), Benton County (W of Philomath).

Area of Occupancy: C = 3-5 4-km² grid cells

Comments: 4 grid cells

Number of Occurrences: AB = 1 - 20

Comments: 4 sites

Population Size: U = Unknown

Comments: None

Good Viability: U = Unknown

Comments: None

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

Comments: Associated with Pinaceae, Abies concolor, Pinus contorta, P. monticola, Pseudotsuga menziesii, Tsuga heterophylla and T. mertensiana, from 0 to 2350 elevation (Castellano et al. 1999)

Short Term Trends: U = Unknown

Comments: None

Long Term Trends: U = Unknown

Comments: None

Threat Impact: C = Medium

Comments: Assumed that fungi will be negatively impacted if associated host is removed.

**Intrinsic
Vulnerability:** Not Evaluated

Comments: None

Heritage Rank: S2

Comments: Only known from 4 sites but fairly large range within the state. Moderate threats.

Rank Notes: None

Reference: Castellano, Michael, Jane E. Smith, Thom O'Dell, Efren Cazares, and Susan Nugent. 1999. Handbook to strategy 1 fungal taxa from the Northwest Forest Plan. Gen. Tech. Rep. PNW-GTR-476. U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Research Station, Portland, OR. 195 pp.

Rank Date: 8/6/2010

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