

Heritage Ranking Form - Global Rank

Scientific Name: Rhizopogon brunneiniger

Common Name: Fungus

Classification: Fungus

Range Extent: F = 20,000-200,000 sq km (~8,000-80,000 sq mi)

Comments: 18000 square miles. Oregon and California. In Oregon, Clackamas County (Mt Hood NF), Douglas County (Limpy Rock and Basket Butte areas), Benton County (West of Philomath). In California, Marin County, Inverness, and Siskiyou County, Klamath NF, Deadfall Meadows.

Area of Occupancy: D = 6-25 4-km² grid cells

Comments: 6 grid cells

Number of Occurrences: B = 6 - 20

Comments: 6 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: G3

Comments: Known only from Oregon and northern California, few occurrences, 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.

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