

Heritage Ranking Form - Global Rank

Scientific Name: Rhizopogon abietis

Common Name: Fungus

Classification: Fungus

Range Extent: H = >2,500,000 sq km (> 1,000,000 sq mi)

Comments: Found in OR, CA, ID, WY, and eastern US. Klamath Mountains in California and Oregon, north to the Cascade Mountains of Oregon and east to Idaho, S Fork of Lake Fork Creek and McCall, and Wyoming. In the Eastern United States from Tennessee and Virginia, north to Ontario.

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

Comments: at least 10 grid cells

Number of

Occurrences: B = 6 - 20

Comments: 10 sites

Population Size: U = Unknown

Comments: For Idaho and Wyoming sites, noted as gregarious in duff under fir and spruce (Smith and Zeller 1966).

Good Viability: U = Unknown

Comments: None

Environmental

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

Comments: Associated with Abies, Tsuga, Picea and Pinus spp. (Castellano et al. 2003)

Short Term Trends: U = Unknown

Comments: None

Long Term Trends: U = Unknown

Comments: None

Threat Impact: U = Unknown

Comments: None

**Intrinsic
Vulnerability:** Not Evaluated

Comments: None

Heritage Rank: G3

Comments: Large range extent although number of sites low.

Rank Notes: None

Reference: Castellano, M.A., E. Cazares, B. Fondrick and T. Dreisbach. 2003. Handbook to additional fungal species of Special Concern in the Northwest Forest Plan. USDA Forest Service, General Technical Report PNW-GTR-572. | Camacho, Francisco. 2002. Heritage rank status factors. Assessment for Survey and Manage Project, on-line: http://orbic.pdx.edu/documents/survey/rhizopogon_abietis_or.pdf. | Smith, A.H. and S.M. Zeller. 1966. Memoirs of the New York Botanical Garden: 14(2): 1-178.

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