

Heritage Ranking Form - Global Rank

Scientific Name: *Fevansia aurantiaca*

Common Name: Fungus

Classification: Fungus

Heritage Rank: **G2**

Rank Date: 5/31/2010

Comments: Only known globally from 3 sites, restricted to central and northern Cascades of Oregon. While not easy to find it is big enough to be recognized and identification can be confirmed by microscopic examination. More information is needed before status can be determined with confidence (Weber 2002).

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

Comments: 7000 square miles; area of Western Cascades ecoregion from north boundary of Clackamas County south to the south boundary of Lane County

Population Size: U = Unknown

Comments: None

Number of Occurrences: A = 1 - 5

Comments: Only known from 3 sites

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

Comments: 3 grid cells; only known from 3 sites

Good Viability: U = Unknown

Comments: None

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

Comments: Ectomycorrhizal with mature Pinaceae species, notably *Abies lasiocarpa* and *Pseudotsuga menziesii*; elev range 1000-1700 m (Trappe & Castellano 2000)

Short Term Trends: U = Unknown

Comments: None

Long Term Trends: U = Unknown

Comments: None

Threat Impact: C = Medium

Comments:

Intrinsic Vulnerability: Not Evaluated

Comments: None

Calculated Rank: G2

Rank Adjustment Notes: None

References:

Trappe, James M. and Michael A. Castellano. 2000. New sequestrate Ascomycota and Basidiomycota covered by the Northwest Forest Plan. *Mycotaxon* 75: 153-179.

Weber, Nancy. 2002. Heritage rank status factors. Assessment for Survey and Manage Project, on-line: http://orbic.pdx.edu/documents/survey/fevansia_aurantiaca_global.pdf

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