

Heritage Ranking Form - Global Rank

Scientific Name: Balsamia alba

Common Name: Fungus

Classification: Fungus

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

Comments: 4636 square miles. Known from Oregon and California. OR: Columbia, Douglas and Jackson counties. CA: Placer, Marin and San Francisco Cos.

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

Comments: 9 grid cells

Number of Occurrences: BC = 6 - 80

Comments: 3 occurrences in OR; 3 in CA

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 associated with Pinus jeffrey (Agerer ed. 1987-2002) and Quercus garryana (Frank et al. 2006). Also reported under Alnus and Pseudotsuga menziesii

Short Term Trends: U = Unknown

Comments: None

Long Term Trends: U = Unknown

Comments: None

Threat Impact: C = Medium

Comments: Associated with woodlands where past timber practices have impacted this type habitat of habitat.

Intrinsic Vulnerability: Not Evaluated

Comments: None

Heritage Rank: G3

Comments: Although the range extent is large, number of occurrences are low. It appears to be found in both conifer as well as oak forests. Threats considered to be medium

Rank Notes: None

Reference: Agerer, R., ed. 1987-2002. Colour atlas of ectomycorrhizae, 1st-12th del., Einhorn-Verlag, Schwabisch Gmund. | Frank, Jonathan, Seth Barry, Joseph Madden and Darlene Southworth. 2006. Oaks belowground: mycorrhizas, truffles, and small mammals. General Technical Report PSW-GTR-217

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