

Oregon Status Factors

Elcode NFSM000115
Gname OTIDEA LEPORINA
Gcomname

Number of Occurrences

C = 21- 80

Comments This name has been applied to a cup-fungus shaped like the erect ear of hare or rabbit; it tapers toward the apex and is split down the opposite side. The original description (from Europe) is not very specific so the name has probably been applied to a number of entities belonging to more than one species. Further work is need on this complex before definitive conclusions about the occurrence of this species in this region can be reached. The ISMS data includes 46 sites for it; some additional sites may be in Weber (1995).

Number of Occurrences with Good Viability

Comments Only sites in protected areas have the change of being viable over a period of years. None of the Oregon collections are in areas with G1/2 status, one is currently protected in a LSR, and 36 are in Matrix lands. It may be that this species can do well in younger forests, second growth, or in more open sites that some species can tolerate.

Population Size

U = Unknown

Comments This can not be determined; records reflect only species presence.

Range Extent

F = 20,000-200,000 km² (about 8,000-80,000 square miles)

Comments One set of sites cluster NW of Portland, other wise that corner of the state is devoid of sites for this species. Most collections are from the foothills of the Cascades and in the Cascades and southern and southwestern Oregon, although it is reported (F. Camacho per. comm) to be common in the central Oregon coast.

Area of Occupancy

U = Unknown

LU = Unknown

Comments Short of using molecular tools there is no way to evaluate this factor.

Long-term Trend in Population Size, Extent of Occurrence, Area of Occupancy, and/or Number or Condition of Occurrences

Comments Insufficient information to address these factors.

BCD Sources

New Sources

Castellano, M.A., Smith, J.A., O'Dell, T., Cazares, E., and Nugent, S. 1999. Handbook to Strategy 1 Fungal Species in the Northwest Forest Plan. Portland, Oregon: USDA Forest Service, PNWRS PNW-GTR-476.

Weber, N.S. 1995. Report on FEMAT Strategy 1 Epigeous Discomycetes. Submitted to the USDA Forest Service. 252 pp.