

Name:**Zoned rosette***Podoscypha multizonata***UK status:**

Annex (Red Data List, ed.2). Bern Convention candidate species. England near-endemic (estimated 80% of (known) world population). Widespread but localised in southern England; 22 post-1960 hectad records in FRDBI

London status:

Rare (possibly 20 sites, some of these single trees)

Protected status:

None

Relevant London HAPs:

Woodland; Parks & green spaces; Open landscapes with ancient trees

Citation:

This is a distinctive rosette-like fungus comprising numerous thin, tough, erect individual lobes with a smooth spore-bearing surface. It is usually pinkish flesh-coloured to reddish-brown in colour and up to 50cm across. A saprophytic or parasitic species on the roots of veteran trees (especially oak *Quercus* spp.), although possibly not typical of heavy clay soils. Fruiting bodies can appear annually, most regularly in the autumn. Greater London apparently supports a significant proportion of the global population, and it is currently known from 10 boroughs; Camden, Enfield, Haringey, Havering, Hillingdon, Lewisham, Redbridge, Richmond, Greenwich and Waltham Forest.



© Keir Mottram

Conservation priorities:

- Monitor populations and habitat quality in known sites for this species
- Ensure continued favourable management of known sites, particularly avoiding host tree root compaction
- Targeted London-wide survey of veteran oaks
- Protect any new sites emerging from further surveys

References:

Evans S, Henrici, A & Ing, B. 2006. *Preliminary Assessment the Red Data List of Threatened British Fungi*. BMS(JNCC)

[Fungal Records Database of Britain & Ireland website](#)

Ing, B. 1992. A provisional Red Data List of British fungi. *The Mycologist* 6(3): 124-128.

Legon NW & Henrici A, 2005. *Checklist of the British and Irish Basidiomycota*. RBG, Kew.

Overall A & Mottram K, 2006. *Podoscypha multizonata* - Zoned Rosette. *Field Mycology* 7(3) BMS

Spooner B & Roberts P, 2005. *Fungi*. Collins.