

New locality of *Clathrus archeri* in Poland

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Clathrus archeri (Berk.) Dring (*Phallales*) is a rare native species in the mycoflora of Southern Hemisphere (Cunningham, 1944; Dring, 1980) where it grows e.g. on humus, decaying wood in forests and on sand in deserts and semideserts. Since its first record in 1914 in Europe it has started to spread all over the old continent (Stengl-Rejthar, Wojewoda, 1985; Rudnicka-Jezierska, 1991). It occurs also in Central Asia (Švarcman, Filimonowa, 1970).

In Poland this fungus was reported for the first time from Sandomierz Basin (Słata, 1977). Further localities (Fig. 1) were found in the Western Carpathians, the Sudety Mts. and the Świętokrzyskie Mts. (Stengl-Rejthar, Wojewoda, 1985; Słata, Jakubowska, 1987; Rudnicka-Jezierska, 1991).

In Summer of 1993 I came across a very strange, blood-red and striking fungus on the coast of Baltic Sea which appeared to be undoubtedly *Clathrus archeri*. Next year it was not reported even though investigated. Detailed data are as follows: N. Poland, Western Pomerania, Słupsk district, c.a. 1 km SE of the village of Dymnica (Fig. 2).

Population consisted of 9 gregarious fruitbodies. They grew among *Deschampsia flexuosa* at the edge of birchwood in slightly shaded situation. This rare fungus was introduced to Poland in 1976. As may be inferred from Fig. 1 the fungus has become naturalized and has even spread on the coast of Poland.

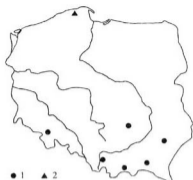


Fig. 1. Distribution of *Clathrus archeri* in Poland
1 – previous localities, 2 – new locality



Fig. 2. New locality of *Clathrus archeri* in Poland

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