

NOTES AND BRIEF ARTICLES

NOTULAE AD FLORAM AGARICINAM NEERLANDICAM XIV  
A NOMENCLATORIAL NOTE ON RHODOCYBE TRUNCATA

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*Agaricus truncatus* Schaeff. (Fungi Bavariae, pl. 251. 1763) is variously interpreted as a species of *Hebeloma* and *Rhodocybe*. Although the type-plate is not so easy to interpret, the adnate, sinuate lamellae, sordid spore print, and red-brown, truncate pileus give way to the idea that Fries (1838) was right in placing *Agaricus truncatus* in tribus *Hebeloma*. This opinion was followed by e. g. J. Lange (1938) and Moser (1978, 1984). Quélet (1880) had another opinion on *Agaricus truncatus* and placed it in the genus *Tricholoma*. This concept is known by modern mycologists as *Rhodocybe truncata* (Schaeff.) Singer. Still *Tricholoma truncatum* (Schaeff.) Quél., *Rhodopaxillus truncatus* (Schaeff.) Maire, and *Rhodocybe truncata* (Schaeff.) Singer all have the same type, viz. Schaeffer's plate, and must be considered as synonyms of *Hebeloma truncatus* (Schaeff.) Kumm.

It is clear that the binomial *Rhodocybe truncata* cannot be used for Quélet's fungus. Therefore Bon (1985) was wrong in creating the so-called new combination *Rhodocybe truncata* (Quél.) Bon. The epithet *truncata* cannot be ascribed to Quélet, as is pointed out above. Even if Bon had been right, the name *Rhodocybe truncata* (Quél.) Bon would have been a heterotypical homonym of *Rhodocybe truncata* (Schaeff.) Singer and could not have been used for that reason.

Fries (1836) described *Agaricus geminus* as a new species referring to Paulet (1800) who described the same fungus under the name *Fungus cinnamomeus*. This species clearly represents *Rhodocybe truncata* sensu Quélet, and has been depicted by J. Lange (1938) as *Tricholoma geminum*. For this reason the epithet *gemina* is accepted here for *Rhodocybe truncata* sensu Quélet, and the new combination is proposed.

*Rhodocybe gemina* (Fr.) Kuyp. & Noordel., *comb. nov.*

*Agaricus geminus* Fr., Epicr. 38. 1838 (basionym). — *Tricholoma geminum* (Fr.) S. Petersen, Danske Agar. 61.1907.

Misapplied name.—*Tricholoma truncatum* sensu Quélet in Bull. Soc. Amis Sci. nat. Rouen, Sér. II, 15: 153. 1890 (Champ. Jura Vosges, Suppl. 9); *Rhodophyllus truncatus* sensu Maire in Anns mycol. 11: 338. 1913; *Rhodocybe truncata* sensu Singer in Mycologia 38: 687. 1946; sensu Baroni in Beih. Nova Hedwigia 67: 79. 1981; *Clitopilus truncatus* sensu Kühner & Romagnesi, Fl. anal. Champ. sup. 172. 1953.

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