

Nomenclatural novelties : Scott A. Redhead

Lagenidium giganteum Couch ex Redhead, sp.nov.

IF551798

Description published by Couch & Romney in *Mycologia* 65: 251 (1973) under the invalid name '*Lagenidium giganteum* Couch, 1935, emend. Couch' [see Art. 40.1, 40.3; Note 2]. [Note: the here designated holotype was previously included within an ineffective 'lectotypification' by Dick (*Straminipilous Fungi*, p. 297. 2001) [as figs 1-14 (1935) (iconotype)] of '*Lagenidium giganteum* J.N. Couch' [Art. 33.1 as applied in 2001] that included elements of at least two gatherings in two USA states and most notably Fig. 2 on a different host, i.e., *Daphnia* from Virginia]. Epitype (here designated): ATCC 36492 [frozen] isolated by C.J. Umphlett & C.S. Huang in May 1969 from living, infected *Culex* sp. larva, [interpreted as originating from either Blackwood Station or University Lake], Orange County, North Carolina, USA [as *Lagenidium* sp. in Umphlett & Huang. 1972. *J. Invert. Pathol.* 20: 326-331 as '*Lagenidium culicidum*' [nom. invalid. Art. 39.1] in Umphlett & Huang 1970. *ASB Bull.* 17: 68 as '*Lagenidium culicidum*' [nom. invalid. Art. 39.1] in McCray, Umphlett & Fay. 1973. *Mosq. News* 33 : 54-60.].

Holotype Specifically Fig. 1 published by Couch in *Mycologia* 27: 377 (1935) under the name '*Lagenidium giganteum*' [nom. invalid. viz. Art. 39.1], growth on infected *Culex* sp. larva [det. in 2015 from illustration by B. Sinclair], Chapel Hill, NC, USA.