

GONIOSPHAERIDIUM balticum

(Eisenack) Eisenack 1969

1938 *Hysterozphaeridium* sp. indet. Eisenack, p. 16

1951 *Hysterozphaeridium balticum* Eisenack, p. 190, pl. 3, fig. 10, 11 (holotype 10)

1954 *Pulvinosphaeridium balticum* (Eisenack) Eisenack, p. 210 *invalid*

1954 *Verysphaeridium balticum* (Eisenack) Deunff, p. 306

1969 *Goniosphaeridium balticum* (Eisenack) Eisenack, p. 258.

non 1970 *Baltosphaeridium balticum* (Eisenack) Cramer, p. 180, pl. 21, fig. 306, 307

> *ESTIASTRA* by Sargeant & Stancliffe 1954 p. 50

> *PACHYSPHAERIDIUM* by Ribecai & Tongiorgi 1999 p. 122

Eisenack 1951 : Ordovician <sup>Estonia</sup> Baltic (Vegii) = Kunda Stage (Early Llanvirn)

Eisenack 1938, 1954, 1961 : Early Ordovician, Baltic

Cramer 1970a (p. 180, pl. 21, fig. 306, 307) : Wenlockian (?reworked) USA

(cf) Downie 1959 (pl. 10, fig. 11) : Wenlockian England

Rez & Cramer 1974 : Tremadocian - Arenigian range

Vavrdová 1993 : late Early Arenig Czech Republic

Ribecai & Tongiorgi 1995 : Late Arenig - ?E. Llanvirn Sweden (lower Kunda)

Eisenack 1962c (p. 355, pl. 44, figs. 1-2) : Ordovician, Baltic (Kunda)

Eisenack 1959d (p. 204, pl. 17, fig. 15) :

Ribecai & Tongiorgi 1997 : Early Ordovician, Northern Öland, Sweden  
(Upper Volkhov - Lower Kunda Stages)

Tongiorgi et al. 1998 (p. 157, pl. 1, fig. 1) latest Arenig, South China  
range in Baltic latest Arenig earliest Llanvirn - E. Llanvirn

(Kunda Stage, Substage Hunderum B<sub>IIIa</sub> - Substage Alvojan B<sub>IIIg</sub>)

Jux 1971c (p. 120-121, & 124, pl. 44, figs. 31-37)  
on wall structure

Aristova & Ostrouvska 1975 Early Silurian, Moscow Syncline USSR