

Eldredgeia venustus (Wolfart, 1968) (TH111a)

Eldredgeia → Phacopida → Phacopina → Acastoidea → Calmoniidae

Provenance : Bolivia; Sicasica region of La Paz Department, Belen village

Formation : Belen Fm

Age : Devonian (Givetian?)

Details : Complete enrolled specimen in nodule (ripe for extra prepping when I get around it). See also Remarks at bottom of file.

Bought on : 26/08/2018

Bought at : Salle Omni Sports, Bernissart

Event : Bernissart 2018





REMARKS

This genus was formerly known as *Metacryphaeus venusta*, usually found in nodules. In 1993, Lieberman placed all South American species of *Metacryphaeus* in his new genus ***Eldregeia***.

According to Wikipedia, other South American species include ***E. paituna*** (Hartt & Rathbun, 1875 – holotype from the Eifelian Erere Sandstone at Para, Brazil), and ***E. eocryphaeus*** (holotype from the late Lochkovian to early Pragian lower member of the Belen Fm at Tikani, La Paz Dept., Sicasica region, Bolivia)

My own research however reveals plenty more additional species in ***Metacryphaeus*** :

M. australis, ***M. kegeli*** and ***M. meloi*** from Brazil; ***M. branisai***, ***M. convexus***, ***M. curvigena***, ***M. giganteus***, ***M. rotundatus*** and ***M. tuberculatus*** from Bolivia.

At this time, I am uncertain whether they too were eventually transferred to ***Eldregeia***, or whether criteria exist to keep them in ***Metacryphaeus***.

One appearance is cited (Wikipedia) from outside South America, as from the Eifelian of South Africa ***E. cf. venustus*** was identified