Serrodiscus from northern Nyeboe Land, North Greenland

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The occurrence of Early Cambrian fossils in the North Greenland fold belt in northern Nyeboe Land (fig. 1) was noted by Peel (1974) who reported olenellid fragments and *Latouchella* in a sample (GGU 83337) collected by P.R. Dawes (GGU) from a sequence of interbedded dark limestones and shales. Subsequent preparation has produced specimens of *Serrodiscus* and *Calodiscus* (noted by Dawes, 1976, p. 277) associated with *Pelagiella* and olenellid pygidia.

The specimens of *Serrodiscus* are referred to S. *bellimarginatus* (Shaler & Foerste, 1888). In addition to the figured material (fig. 2), the collection contains a single cephalon and three cephalic fragments; all specimens are distorted. Figured specimens are deposited in the Geological Museum, Copenhagen.

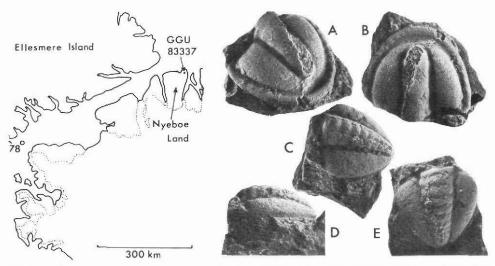


Fig. 1. Locality map.

Fig. 2. Serrodiscus bellimarginatus (Shaler & Foerste, 1888). GGU collection 83337, × 4. A, B, MGUH 14247; C-E, MGUH 14248.

References

Dawes, P.R. 1976: Precambrian to Tertiary of northern Greenland. In Escher, A. & Watt, W.S. (edit.) Geology of Greenland, 248-303. Copenhagen: Geol. Survey Greenland.

Peel, J.S. 1974: Lower Cambrian fossils from Nyeboe Land, North Greenland fold belt. Rapp. Grønlands geol. Unders. 65, 17 only.