

**MORPHOLOGY AND ANATOMY  
OF *CHICOREUS RAMOSUS* (LINNAEUS, 1758) SOFT PARTS**

**By Peter Middelfart**

*Institute of Biological Sciences, University of Aarhus, Denmark*

**ABSTRACT**

Soft bodies of the muricid gastropod *Chicoreus ramosus* (Linnaeus, 1758) are described in detail. Morphology and anatomy of soft body and radula are basically as observed in other species of the genus *Chicoreus*: buccal channel reaches the mouth, oblong bipectinate osphradium with rectangular lamellae, rachidian radula, prominent gland of Leiblein, and females possess a penis and vas deferens of diminutive size compared to the same organs in males. The mid-oesophagus turns under the cerebral ganglia in a Z-shape, forming a very complex association of the proboscis, valve of Leiblein, cerebral ganglia, mid-oesophagus pleural and pedal ganglia.