

PALEONTOLOGICAL AND BIOSTRATIGRAPHICAL RESULTS FROM  
THE ANISIAN /MIDDLE TRIASSIC/ SECTION AT ASZÓFÓ /BA-  
LATON AREA, HUNGARY/

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The investigated section comprises a more than ten metres thick, well-bedded, cherty, bituminous limestone series. From this "Reifling-type" sequence a huge amount of fossils have been collected bed-by-bed. Ammonoids are represented by 3018 specimens of 29 species indicating the Pelsonian substage. The vertical distribution of ammonoid taxa shows a well-defined succession. The lowermost part is characterized by dominant Balatonites /mainly *B. balatonicus*/ and by fewer Norites and Beyrichites. After an almost barren interval, in the higher part the genus Bulogites becomes characteristic. The topmost few beds contain *Beyrichites reuttensis* and *Paraceratites binodosus*. This succession harmonizes well with the faunal horizons suggested by Assereto /1971/ and on this basis a new subzonal scheme within the Balatonicus and the Trinodosus Zones is proposed.