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ON THE OCCURENCE OF MICROFAUNA  
IN NEOCOMIAN OF THE MANÍN SERIES

O VÝSKYTE MIKROFAUNY V NEOKÓME MANÍNSKEJ SÉRIE

О НАХОДКЕ МИКРОФАУНЫ В НЕОКОМЕ МАНИНСКОЙ СЕРИИ

During the systematical micropaleontological investigations of the Mesozoic of the klippen belt the rich assemblage of Foraminifera and *Ostracoda* in the greyish, moderately patterned marly slates of the Manín series near Považská Bystrica (on the right side of a road from Považská Bystrica to Beluša) was found, which made possible the more exact stratigraphical determination of this suite.

The found microfauna contents the forms as follows:

*Ammodiscus* sp.,

*Tristix insignis* (Reuss),

*Spiroloculina duetensis* Richter,

*Meandropsira washitensis* Loeblich et Tappan,

*Lenticulina cultrata* (Montfort),

*L. robusta* (Reuss),

*L. saxonica bifurcilla* Richter,

*L. valanginiana* Richter,

*L. münsteri* (Roemer),

*Lenticulina* sp.,

*Lingulina* sp.,

*Epistomina praeornata* Richter,

*Epistomina* sp. 1,

*Epistomina* sp. 2,

*Globorotalites michelinianus* (d'Orb.).

On the basis of the above-mentioned microfauna we can re-gard the appertaining suite as upper Vallanginian.

The author suggests that in general the character of this assemblage is very

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similar to the microfauna of the upper Jurassic. As an evidence of this serves the fact of predominate occurrence of the representatives of the family Nodosariidae. This character it has also in Aptian and lower Albian, where the number mainly of the representatives of genera *Anomalina* and *Epistomina* is greater. The important faunistic border is as early as in upper Albian when the representatives of *Globotruncanas* and the cretaceous *Globigerinas* occur in abundance.

All results of the systematic micropaleontological investigations of the Jurassic and lower Cretaceous of the klippen belt of west Carpathians made within the scientific — investigating tasks of the Chair of geology and paleontology of the Faculty of natural sciences of J. A. Comenius university will be published in the second part of larger work on the microfauna of the Jurassic and Cretaceous of the klippen belt of west Carpathians.