

## New Records of *Apodemus microps* Kratochvíl et Rosicky, 1952 from Poland

Nowe stanowiska *Apodemus microps* Kratochvíl et Rosicky, 1952 z terenu Polski

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Nikodem Z. & Ruprecht A. L., 1976: New record of *Apodemus microps* Kratochvíl et Rosicky, 1952 from Poland. Acta theriol., 21, 11: 174—175. [With 1 Table].

The authors document five new distribution localities for *Apodemus microps* in Lublin province. *Apodemus microps* occurs with *Apodemus flavicollis* and *Apodemus sylvaticus*. Some skull dimensions are given. [Mammals Res. Inst., Polish Acad. Sci., 17-230 Białowieża].

This species is known only from several localities in lower Silesia (Humiński, 1964; Chudoba & Humiński, 1974) and Pieniny Mts (Haitlinger, 1972). During examination of skeletal remains in Barn owl pellets (Nikodem, msc) from Lublin province we found rostral parts of skulls of the mouse subgenus *Sylvaemus* Ognev & Vorobiev, 1923, a small-bodied but distinct group. Determinations made by one of

Table 1

Skull dimensions of *Apodemus microps* found in Barn owl pellets from Lublin Palatinate (Poland).

Nos coll. of MRI	Date	Locality	Age class	Length of For, incisiva	Breadth of M <sup>1</sup> crown	Maxillary tooth-row length
245	26.X.1964	Żulice, 50°32'N, 23°49'E	IV	4.67	1.00	3.46
245	3.IX.1964	"	II	—	1.01	3.40
274		Frampol 50°41'N, 22°41'E	III	—	1.04	3.28
375	26.VIII.1960	Łuszczów 51°19'N, 22°44'E	III	4.07	1.03	3.41
779	8.V.1962	Lublin 51°15'N, 22°34'E	IV	4.45	1.02	3.29
784	29.IX.1962	"	IV	—	1.04	3.40
789	12.XII.1963	"	II	—	1.09	3.37
815	29.VIII.1961	Markuszów 51°23'N, 22°16'E	III	4.34	1.08	3.48
816	27.IX.1962	"	III	4.57	1.06	3.30

us (A. R.) and based on breadth of M<sup>1</sup> crown and length of the upper tooth row (cf. Haitlinger & Ruprecht, 1967) indicated that the material was definitely *Apodemus microps* Kratochvíl & Rosicky, 1952<sup>1</sup>. The measurements (Table 1) show that the range in variation of *Apodemus microps* skull elements from Lublin province is the same as from populations from Wrocław and Czechoslovakia (Haitlinger & Ruprecht, 1967). *Apodemus microps* is widely distributed over the

<sup>1</sup> The authors gratefully acknowledge the assistance of Dr. H. Steiner, Vienna, in verifying the identity of the skull elements.

Lublin province and is, moreover, sympatric with *Apodemus flavicollis* (Melchior, 1834) and *Apodemus sylvaticus* (Linnaeus, 1758). We conclude that *Apodemus microps* is more widely distributed over southern Poland than formerly thought, and suspect that as additional data accumulate, this species may be shown to have an even greater range extension.

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Accepted, July 16, 1975.