



ARMENIA
NATIONAL REPORT
ON THE IMPLEMENTATION
OF THE AGREEMENT
ON THE CONSERVATION
OF BATS IN EUROPE

2000 – 2001

Armenia, Yerevan, 2001

Agreement on the conservation of bats in Europe

**Report on implementation of the Agreement
in the Republic of Armenia.**

Addition to the report Inf.EUROBATS.AC6.15 on Armenia.

General information

Non-Party Range: Republic of Armenia

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I consider, that is necessary to continue accumulation of a material on disputable kinds of Chiropteran, as constantly come to light new data (place of finds), that essentially can affect on them taxonomy and status.

In Armenia to such kinds we carry: *M. schaubi* (aracsenus?), *M. mystacinus* as a whole and *M. sevanicus* (hajastanicus?) in particular, and also *P. pygmaecus*.

My colleagues (Russia, Georgia, Azerbaijan, Czechia, Iran) recognize presence these animal in territory of region with such (look above) names. For the benefit of it speak last finds *M. schaubi* from Iran.

Therefore we also include them in the list Chiropteran of Armenia, remaining at opinion, that the haste in the given question is not desirable. The serious further accumulation of the data on these kinds is necessary.

Thus on today 3 families of Chiropteran groups of Armenia represent not 23, but 27 kinds of bats.

Including:

1. In territory of Armenia (Syunic area, Megri, Kapan and Kadjaran) the new finds *R. blasi* are found

2. As to *M. sevanicus*, this kind except for as from coast of lake Sevan anywhere more is not found out (therefore *sevanicus*, instead of *hajastanicus*, as offer Pavlinov, Rossolimo (1987) Tsytsulina (2000)) In such case it is unique native kind among Chiropteran in Armenia, with very much limited area.

Here, we consider pertinent to inform, that the authors of the above marked names *Myotis* and *Pipistrellus* being based on a material from Armenia, which basically we have given in a museum of Kiev, Prague, St.-Petersburg and Moscow have "forgotten" to note besides *Argyropulo*, names of other collectors - Algulian, Yavruyan, Harutyunian, Sogomonian, Papov and Gzrarian.

3. In the resulted below table the received data are especially important about number of the most numerous kinds.

In Inf. EUROBATS.AC6.15 - National report on the status of Bats in Armenia in the table 1 in Abbreviations and acronyms the explanation Mig (instead of mig), Mig(?) is missed. It should mean Mig - migrant species and Mig(?) - migrant species within the limits of region (Republics). Most likely it is local moving - roving (seasonal, fodder, connected with development, duplication).

Status and Trends

Table N°1. Status and apparent population trend of species known in Armenia

N	Species	Status	Average number in colonies	Recently known summer roots	Recently known winter roots	Trend	Habitats
1	Rhinolophus euryale	RBA, common	15-2000	9	2	stable	S,MS,MF
2	R. mehelyi	RBA, rare	2-20	3	4	decline	MS,MF,S
3	R. hipposideros	rare	1-175	11	2	decline	MS
4	R. ferrumeguinum	common	25-7000	27	6	stable	V
5	R. blasi	New, rare	5-55	2		decline(?)	MS,S
6	Myotis blythi	common	1-10000	7	9	stable(?)	V
7	M. nattereri	RBA, rare	5-12	1		decline(?)	MS,MF
8	M. schaubi	New, numerous	1-3	1		decline(?)	MS,MF
9	M. emarginatus	rare	1-5	2		decline	V
10	M. mystacinus	rare	1-12	3		decline	V
11	M. sevanicus (hajastanicus)	New, numerous	1-5	2	1	??	V
12	Plecotus auritus	common	1-142	1	2	decline(?)	V
13	P. austriacus	rare	1-5		1	decline	MS,MF
14	Barbastella barbastella	rare	1-7	2		decline	MS
15	B. leucomelas	RBA, rare	1-3			?	MS,MF
16	Nuctalus noctula	rare	5-12	1		?	LF,MS, MF
17	N. leisleri	numerous	1-3	2		?	MF
18	Pipistrellus kuhlii	common	20-8000	11	8	stable	V
19	P. pipistrellus	common	50-22000	36	18	stable	V
20	P. pygmaeus	New, numerous	1-20	2	1	decline(?)	V
21	P. nathusi	rare	3-9	1		?	MF,LF
22	Hypsugo savii	rare	1-2	1		?	V
23	Vespertilio murinus	rare	2-5	2		?	MS
24	Eptesicus serotinus	rare	1-3			?	V
25	E. bottae	numerous	1-2			increase	S, MS
26	Miniopterus schreibersii	RBA, common	3-350	3	1	decline(?)	MS, MF
27	Tadarida teniotis	RBA, numerous	3-11	2		?	MF

RBA-Red Data Book of Armenian SSR (1987),

Habitats:

MS - Mountain Steppe; **MF** – Mountain Forest; **LF** – Lowland Forest;
S – Semi-desert; **V** – Various.