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**CHEWING LICE (PHTHIRAPTERA: AMBLYCERA,
ISCHNOCERA) COLLECTED ON SOME WILD BIRDS (AVES)
FROM SOUTHERN AND SOUTH-WESTERN MOLDOVA
(ROMANIA)**

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Key words: chewing lice, birds, Moldova, new records, Romania, *Kurodaia* (*Kurodaia*) sp., *Accipiter gentilis*.

The results synthetically presented in this abstract were obtained after the study on the chewing lice collected during two periods of time (1971-1973 and 2002-2008) from 34 wild birds which belonged to 9 species of 6 families and 5 orders. These birds from which we collected the studied material, originated in 12 localities from the following 3 counties of the southern and south-western Moldova (for each county, the number of the collected sites is presented between brackets): Bacău (9), Vrancea (1), Vaslui (2).

From all studied material, 369 chewing louse specimens (132 females, 76 males and 161 nymphs) belonging to 24 species and 13 genera of 2 families (Menoponidae and Philopteridae) were identified. From these 24 chewing louse species identified from the studied material, two of them represent new reports for the parasitological fauna of Romania, namely: *Kurodaia* (*Kurodaia*) *fulvofasciata* (Piaget, 1880) (on *Buteo buteo*) and *Brueelia olivacea* (Burmeister, 1838) (on *Nucifraga caryocatactes*). Also, the following two new chewing louse species – bird species associations are reported for the first time: *Kurodaia* (*Kurodaia*) sp. on *Accipiter gentilis*; and *Degeeriella fusca* (Denny, 1842) on *Buteo buteo*. We report, for the first time in the parasitological fauna of Romania the presence of a new parasite species – host species association, that is *Colpocephalum nanum* Piaget, 1890 on *Accipiter gentilis*. Once again we confirm the presence of the genus *Kurodaia* on the bird species *Strix uralensis*. Although this association was also reported in the past twice, by some Romanian specialists, yet, it was not included in the last published world catalogue of the chewing lice.

And not the least, we present two interesting cases of polyparasitism with chewing lice in two adult individuals of *Corvus frugilegus*. This, on each of these two birds, we found five chewing louse species, all being typical parasites for this host species.