

STUDY OF DOMESTIC ANIMALS LICE IN INNER MONGOLIA AUTONOMOUS REGION, CHINA

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This paper reported 17 lice species of domestic animals in Inner Mongolia Region, China. Eight species were sucking lice (Anoplura) of families Haematopinidae and Linognathidae. Three species of genus *Haematopinus*, in family Haematopinidae, were *H. suis* from pigs, *H. eurysternus* from cattle, and *H. asini* from horses. Family Linognathidae is represented by 2 genera with 5 species. In genus *Linognathus*, we have *L. vituli* of cattle, *L. stenopsis* of goats, *L. ovillus* of sheep, and *L. africanus* which had been taken off sheep and camel that was a new host of *L. africanus*. One species had been identified under genus *Solenopotes* i.e. *S. capillatus* from cattle.

Nine species of chewing lice (Mallophage) were discovered. They were belong to families Trichodectidae, Philopteridae and Menoponidae. Four species of genus *Damalinia*, in family Trichodectidae, were taken off domestic beasts, which were *D. bovis* (from cattle), *D. equi* (from horses), *D. caprae* (from goats) and *D. ovis* (from sheep). Other species of chewing lice came from domestic fowls (chicken and turkey). Among of them, four species, in family Philopteridae, belong to 3 genera, which were *Lipeurus heterographus*, *Gonicotes gallinae*, *Goniodes dissimilis* and *Goniodes meleagridis* (from turkey). Only one species, *Menopon gallinae*, of genus *Menopon* was in family Menoponidae.

The lice infestation of domestic animals in Inner Mongolia Region, China sometimes is serious, which resulted in economic damage, especially chewing lice either in livestock or in poultry. So, we should pay an attention to the control of lice infestation.