

## A PRELIMINARY LIST OF MALLOPHAGA (BITING LICE) FROM OKLAHOMA

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Only about one-tenth of the species of birds and mammals represented in Oklahoma have been examined for data on ectoparasites. Each time a bird or mammal is collected for study, it would take only a few seconds longer to collect the external parasites. They are fairly visible to the unaided eye and may be easily picked from the feathers or fur with a pair of small forceps. The specimens may be put directly into a small vial of seventy percent alcohol for killing and preserving, parasites from only one individual being placed in each vial. Such material with correct data would do much to clarify the host-parasite relationship problem. The writer would appreciate very much an opportunity to examine such material.

The Mallophaga (biting lice) listed below were collected from birds and mammals taken in various parts of Oklahoma. Included in the information that I have collected for the past three years are numerous records from hosts collected by Dr. T. C. Carter, Northwestern State College, and various students in the Entomology Department of Oklahoma A. and M. College.

### MENOPONIDAE

*Menopon gallinae* (Linn.)  
*Menopon mesoleucum* Nitz.  
*Eomenacanthus stramineum* (Nitz.)  
*Colpocephalum laticeps* Kellogg  
*Menacanthus chrysophaeus* (Kellogg)  
*Menacanthus persignatus* (K. and C.)  
*Actornithophilus aegialitidis* (Dur.)  
*Ferrisia kelloggi* (Osborn)  
*Trinoton anserium* (Fabr.)  
*Trinoton lituratum* Nitz.  
*Trinoton querquidulae* (Nitz.)  
*Myrsidea americana* (Kellogg)  
*Myrsidea dissimilis* (Kellogg)  
*Myrsidea incerta* (Kellogg)  
*Pseudomenopon tridens* (Nitz.)  
*Kurodaia subpachygaster* (Piaget)  
*Heterodoxus longitarsus* (Piaget)

### PHILOPTERIDAE

*Lipeurus pallipavonis* (Geoff.)  
*Gallipeurus heterographus* (Nitz.)  
*Cuculaecus coccygus* Osborn  
*Anaticola crassicorne* (Scopoli)  
*Picicola straminea* (Denny)

### GYROPIIDAE

*Gliricola porcelli* (Linn.)

### TRICHODECTIDAE

*Bovicola bovis* (Linn.)  
*Bovicola caprae* (Guritt.)

*Bovicola major* (Piaget)  
*Bovicola ovis* (Linn.)  
*Bovicola equi* (Linn.)  
*Cervicola forficula* (Piaget)  
*Cervicola odocollei* (McGregor)  
*Cervicola lipeuroides* (Méguin)  
*Fellicola subrostratus* (Nitz.)  
*Geomydoecus scleritus* (McGregor)  
*Trichodectes octomaculatus* (Paine)  
*Trichodectes canis* DeGeer  
*Neotrichodectes mephitidis* (Osborn)

### PHILOPTERIDAE

*Goniodes ortygis* Denny  
*Goniodes meleagridis* (Linn.)  
*Gonlocotes bidentatus* (Scopoli)  
*Gonlocotes gigas* Taschenberg  
*Gonlocotes hologaster* Nitz.  
*Rallicola advena* (Kellogg)  
*Eustrigiphilus ceblebrachys* (Nitz.)  
*Philopterus agelaii* (Osborn)  
*Philopterus communis* Nitz.  
*Philopterus cursor* Nitz.  
*Philopterus subflavescens* (Geoff.)  
*Philopterus syrni* (Packard)  
*Anataecus dentatus* (Scopoli)  
*Phillichthyophaga toxocerum* (Nitz.)  
*Lagopoecus perlexus* (Kellogg)  
*Columbicola columbae* (Linn.)  
*Degeeriella interpositus* (Kellogg)  
*Degeeriella illustris* Kellogg  
*Philopterus californiensis* (Kellogg)

**Philoferus corvi (Linn.)**  
**Philoferus cristata Malcomson**  
**Philoferus jungens Kellogg**  
**Philoferus taurocephalus Kellogg**  
**Degeeriella boeophilus Kellogg**

**Degeeriella ductilis (K. and C.)**  
**Degeeriella foeda (K. and C.)**  
**Degeeriella fusca Nitz.**  
**Degeeriella rotundata (Osborn)**  
**Degeeriella vulgatus Kellogg**