

## 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 querquedulae (Nitz.)  
Myrsidea americana (Kellogg)  
Myrsidea dissimilis (Kellogg)  
Myrsidea incerta (Kellogg)  
Pseudomenopon tridens (Nitz.)  
Kurodala subpachygaster (Piaget)  
Heterodoxus longitarsus (Piaget)

### PHILOPTERIDAE

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

### GYROPIDAE

Gliricola porcelli (Linn.)

### TRICHODECTIDAE

Bovicola bovis (Linn.)  
Bovicola caprae (Gurlt.)

Bovicola major (Piaget)  
Bovicola ovis (Linn.)  
Bovicola equi (Linn.)  
Cervicola forcifcula (Piaget)  
Cervicola odocoilei (McGregor)  
Cervicola lipeuroides (Mégnin)  
Felicola subrostratus (Nitz.)  
Geomydoecus scleritus (McGregor)  
Trichodectes octomaculatus (Paine)  
Trichodectes canis DeGeer  
Neotrichodectes mephitidis (Osborn)

### PHILOPTERIDAE

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

<i>Phlopterus corvi</i> (Linn.)	<i>Degeeriella ductilis</i> (K. and C.)
<i>Phlopterus cristata</i> Malcomson	<i>Degeeriella foeda</i> (K. and C.)
<i>Phlopterus jungens</i> Kellogg	<i>Degeeriella fusca</i> Nitz.
<i>Phlopterus taurocephalus</i> Kellogg	<i>Degeeriella rotundata</i> (Osborn)
<i>Degeeriella boephilus</i> Kellogg	<i>Degeeriella vulgatus</i> Kellogg