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suppl. 24  
no. 5

A & I

# **Index-Catalogue of Medical and Veterinary Zoology**

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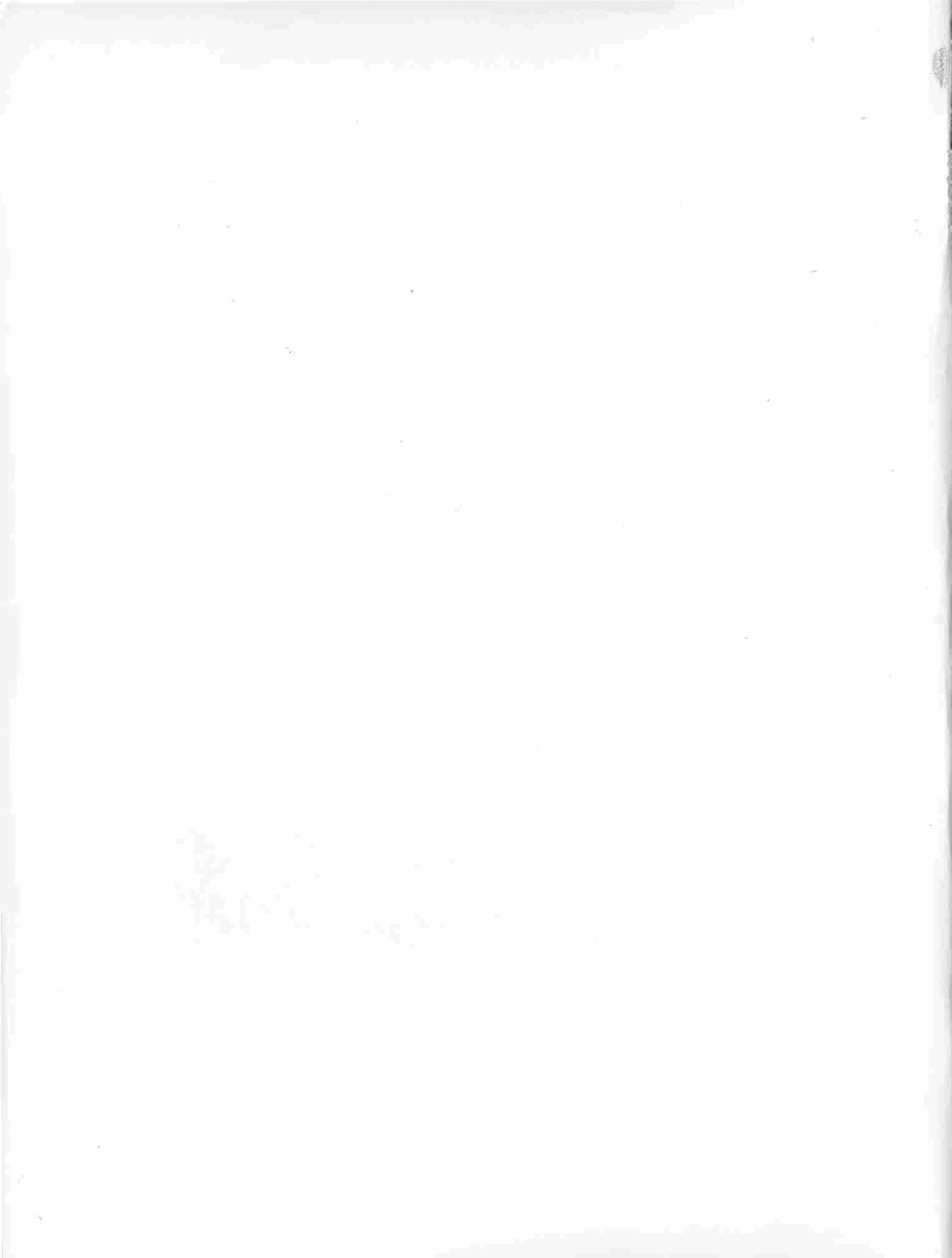
Supplement 24, Part 5

**Parasite-Subject Catalogue  
Parasites: Arthropoda  
and Miscellaneous Phyla**

ORYX PRESS

**Index-Catalogue of Medical and Veterinary Zoology**  
Supplement 24, Part 5 Parasites: Arthropoda and Miscellaneous Phyla

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# **Index–Catalogue of Medical and Veterinary Zoology**

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**Supplement 24, Part 5**

## **Parasite-Subject Catalogue Parasites: Arthropoda and Miscellaneous Phyla**

Edited by Shirley J. Edwards

Associate Editors:

Martha W. Hood

Judith H. Shaw

Jane D. Rayburn

Margie D. Kirby

Deborah T. Hanfman

Judith A. Zidar



**ORYX PRESS  
1982**

The rare Arabian Oryx is believed to have inspired the myth of the unicorn. This desert antelope became virtually extinct in the early 1960s. At that time several groups of international conservationists arranged to have 9 animals sent to the Phoenix Zoo to be the nucleus of a captive breeding herd. Today the Oryx population is nearing 300 and herds have been returned to reserves in Israel, Jordan, and Oman.

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## PREFACE

The Index-Catalogue of Medical and Veterinary Zoology is an index to the world's literature on animal parasites of animals, including man. It has been maintained in cumulative files since 1892. Only the Author Catalogue has been published in its entirety. A revision of the Author Catalogue of the Index-Catalogue of Medical and Veterinary Zoology, consisting of Parts 1 to 18, was published during the period 1932-52. Beginning in 1953, a series of supplements designed to publish the backlog was initiated. This was completed with Supplement 6, published in 1956. From 1956 to 1964, supplements covering authors A to Z were issued on annual basis.

Beginning with Supplement 15, the Parasite-Subject Catalogues, containing indices to the author references, have been issued. The Author Catalogues of Supplements 15-21 continued the format of previous supplements. Users should note that for each reference in the Author Catalogues of these supplements the author(s) plus the date and letter (e.g., Smith, J.; and Doe, L., 1978 b) are the key to all items in the Parasite-Subject Catalogues derived from that reference. In other words, when using the Parasite-Subject Catalogues of Supplements 15-21, it is necessary to consult the Author Catalogue of the corresponding supplement for complete bibliographic information.

Commencing with Supplement 22, basic bibliographic information is included with each entry in Parts 2-7. It should be emphasized, however, that it will still be useful to consult the Author Catalogue for a variety of other information that may be found there: Title of the reference, translated title, language of text and summaries, published corrections, related references by the same author, and other miscellaneous information.

Each supplement consists of the following parts:

- Part 1, Authors: A-Z
- Part 2, Parasite-Subject Catalogue: Parasites: Protozoa
- Part 3, Parasite-Subject Catalogue: Parasites: Trematoda and Cestoda
- Part 4, Parasite-Subject Catalogue: Parasites: Nematoda and Acanthocephala
- Part 5, Parasite-Subject Catalogue: Parasites: Arthropoda and Miscellaneous Phyla
- Part 6, Parasite-Subject Catalogue: Subject Headings and Treatment
- Part 7, Parasite-Subject Catalogue: Hosts

Users should bear in mind that this is an Index-Catalogue, not a treatise, and should not expect to find reasons for any given entry. Nor does citing of synonymy mean that it is necessarily correct. The same statement holds for hosts, locations, localities, authorship of taxa, designation of new taxa, etc. These items are cited as given by the author(s) of the publication being indexed.

The information included in any given supplement represents only the publications that have been indexed in that supplement; and therefore, exclusion of, or limited entries for, any given author or parasite has no significance. No pretension is made for completeness, and assistance in correcting errors or obtaining additional information is appreciated. Reprints of papers on parasitology are requested.

This edition of the index catalogue is compiled, as usual, by the Animal Parasitology Institute, Agriculture Research Service, U.S Department of Agriculture, but is published in hard copy by The Oryx Press.

*Shirley J. Edwards, Editor*

# PREFACE

The first Catalogue of the British Museum, published in 1825, was a list of the objects in the collection. It has since been revised and enlarged, and the present Catalogue is the result of a long and laborious work. The objects are arranged in alphabetical order, and the names are given in the original language, with the English translation. The Catalogue is published in two volumes, the first containing the names of the objects, and the second containing the descriptions. The first volume is published in 1825, and the second in 1826.

Beginning with Supplement 1, the present Catalogue is published in two volumes, the first containing the names of the objects, and the second containing the descriptions. The first volume is published in 1825, and the second in 1826. The Catalogue is published in two volumes, the first containing the names of the objects, and the second containing the descriptions. The first volume is published in 1825, and the second in 1826.

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# EXPLANATORY NOTE

## Author Catalogue

The Author Catalogue (Part 1 of each supplement) contains full bibliographic information for each publication indexed during the compilation of that supplement. A symbol for the library from which the original publication may be obtained is given at the end of each entry; e.g., Wa = National Agricultural Library, Beltsville, Maryland; Wm = National Library of Medicine, Bethesda, Maryland; Wc = Library of Congress, Washington, D.C.; etc. A key to these library symbols may be found in Supplements 10 and 20. A list of serial abbreviations new to our files is published at the beginning of each Author Catalogue.

## Parasite Catalogues

The Parasite Catalogues (Parts 2-5 of each supplement) are divided by parasite phyla (Protozoa, Trematoda, etc.). They are arranged alphabetically by genera, parasitic diseases, and higher taxa and then alphabetically by species within genera. Entries under each heading are in turn arranged alphabetically by authors and then chronologically for each author. Each entry consists of the name of the parasite or parasitic disease, the author(s) of the publication, date, abbreviated title of the publication, volume, number, inclusive pages, library symbol, and a subheading. Illustrations of parasites are indicated by the word *illus.* following the name of the parasite.

Entry term → *Fasciola hepatica*, *illus.*

Bibliographic information → Smith J.; Doe L

Subheading → *Fasciola hepatica*, white mice, successful vaccination with culture incubate antigens and antigens from sonic disruption of immature worms

A variety of information is found indented beneath the bibliographic information of each entry: Classification, hosts, synonymy, keys, treatment, etc. Subheadings are guides to the subject matter of the publication.

1. **Classification:** In entries based on systematic articles, the subheading may give the higher taxa in which the taxon has been placed or it may list the lower taxa included in a higher taxon.
2. **Hosts:** The only hosts recorded are those that pertain directly to the author's own work. Scientific host names are used unless the author gives only common names, in which case the host names are given exactly as in the original publication.

However, when host common names are in Cyrillic alphabet languages, host Latin names are assigned and listed instead of the common names; these are in square brackets [ ].

Locations of parasites in or on hosts are given in parentheses ( ). Where a host-parasite relationship is well known, a host may be given under a parasite name and not in the Host Catalogue; this applies particularly to parasites of medical and veterinary importance and of worldwide distribution. A + before the host name on the parasite entry means that no host entry was made for this particular reference.

3. **Synonymy:** Usually only those synonyms which the author indicates as new, or which are new to the files of the Index-Catalogue of Medical and Veterinary Zoology, are given.



4. **Keys:** The subheading "key" indicates that the name is included in a taxonomic key.
5. **Treatment:** When there are several antiparasitic agents mentioned in a publication, a general term is used in the subheading, e.g., anthelmintics, insecticides, protozoacides. However, in the Treatment Catalogue, all agents tested by the investigator(s) are listed.
6. **Geographic Distribution:** When there are multiple hosts and geographic localities, the appropriate locality is recorded after each host name; when the hosts of a parasite are all from one locality, they are recorded as "all from" this locality.
7. **Other Subject Matter:** Phrases indicate other subject matter discussed (e.g., immunity, metabolism, morphology, etc.).

## Subject Headings Catalogue

The Subject Headings Catalogue (the first section of Part 6 of each supplement) is an alphabetic arrangement of entry terms from a list of subject headings. Each entry consists of the subject heading, bibliographic information, and a subheading reflecting the information contained in the paper. Subject headings with numerous entries are separated into alphabetized subdivisions, e.g.:

Immunity  
Immunity, Agglutination  
Immunity, Allergy

## Treatment Catalogue

In the Treatment Catalogue (a section of Part 6 of each supplement), all entries referring to one antiparasitic agent are grouped under one heading (regardless of the name used by the investigator) and are then listed alphabetically by author. Other names for the same agent are cross-referenced to the name used for filing. When generic and chemical names are available, preference is given to those names as headings rather than to trade names or code numbers and letters. Code number designations for compounds are entered in the Number Index in numerical order and cross-referenced to the name under which they are listed in the alphabetical section. Salts of a compound are usually grouped together; e.g., piperazine adipate, piperazine citrate, etc., are all listed under Piperazine. Sometimes verifying synonymy of drug names is im-

possible; consequently, groupings and cross-references are not always authenticated although as many as possible have been checked with reliable sources. In some instances, the cross-references are based entirely on information in papers indexed and verification was not possible. Foreign language terminology has been anglicized where feasible. Chemosterilants, Molluscicides, and Repellents are entered under these three collective headings and not under the individual chemical. The format is the same as the parasite entries: Entry term (in this case, drug name), bibliographic information, and subheading.

## Host Catalogue

The Host Catalogue (Part 7 of each supplement) is arranged alphabetically by genera, common names, and higher taxa and then alphabetically by species within genera. Nominate subspecies are interfiled with the species. Entries under each heading are in turn arranged alphabetically by author(s) and then chronologically for each author. The format is the same as in the other Catalogues, i.e., entry term (in this case, host name), bibliographic information, and subheading. Indented beneath the bibliographic information of each host entry are all the parasites of a particular phylum that were reported from this host in the paper in question. Body locations of these parasites will be found in parentheses ( ) either in the subheading or with the host name. Animals identified as hosts only on the basis of serological evidence are not included in the Host Catalogue. Experimental infection is reported as such. When there are multiple parasites and geographic localities, the appropriate locality is recorded after each parasite name; when the parasites from this host are all from one locality, they are recorded as "all from" this locality. When authors use only common names of hosts, scientific names are cautiously supplied from authoritative sources after careful consideration. Cross-references from the common name used by the author to the scientific name supplied by the Index-Catalogue are filed among the host entries. Such supplied names are given in square brackets [ ]. Scientific names are supplied based on particular articles and cross-references are made based on particular names supplied and are not to be construed as having any absolute significance, but are for convenience of location only. For example, a cross-reference *Ass See* [*Equus asinus*] does not mean that we are not aware that there are other species of asses, but merely that it is clear to us that *Equus asinus* was the name to supply for the host in the article at hand. If a scientific name cannot be supplied, English common names are used.

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Scientific names or English common names are always supplied for common names in Cyrillic alphabet languages, and no cross-references are made. Surveys of parasites of humans and domestic animals are usually indexed under geographic headings and entered in Part 6, Subject Headings, in addition to appearing in the Host Catalogue. In this case, entries are not made in the Parasite Catalogues.

Visitors are welcome to come to the Animal Parasitology Institute to use the cumulative files. Arrangements should be made in advance for lengthy visits. Requests for back issues of the Index-Catalogue and other correspondence should be addressed to:

Index-Catalogue of Medical and  
Veterinary Zoology  
Animal Parasitology Institute  
USDA, ARS, BARC-East,  
Building 1180  
Beltsville, Maryland 20705 U.S.A.

It is hoped that these Catalogues will serve as a useful tool to workers in the field of parasitology.

The compilers thank the staffs of the National Agricultural Library, the National Library of Medicine, and all other libraries that have aided us invaluablely by making publications available to us.

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- Acanthophtirius Perkins, 1925  
Fain A  
1978 Bull Brit Mus (Nat Hist) Zool 33 (3) 193-229 Issued Mar 30 Wa  
Myobiinae; Myobiini
- Acanthophtirius Perkins, 1925  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
subgenus of Acanthophtirius Perkins, 1925  
keys to male and female species
- Acanthophtirius Perkins, 1925  
Uchikawa K  
1979 Bull National Sc Mus Tokyo s A Zool 5 (3) Sept 22 161-174 Wa  
definition
- Acanthophtirius sp.  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
Myotis myotis: Suisse
- Acanthophtirius (Myotimyobia) sp. no. 1  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (2) June 313-320 Wa  
Myotis brandti: Suisse
- Acanthophtirius (Myotimyobia) adversus Fain, 1978  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
key
- Acanthophtirius (Myotimyobia) bechsteinialis spec. nov., illus.  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov 197-211 Wa  
Myotis bechsteini: Belgique (grotte de Mariemont (Namur), grottes de Revogne (Namur), grottes de Louveigne (Liege))
- Acanthophtirius (Myotimyobia) bechsteinialis Fain, 1978  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (2) June 313-320 Wa  
Myotis bechsteini: Suisse
- Acanthophtirius (A.) bohemicus (Dusbabek, 1963)  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
key
- Acanthophtirius (Acanthophtirius) borneoensis spec. nov., illus.  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov 197-211 Wa  
Miniopterus australis witkampi: grottes pres de Long Lama, Baram Rd., Borneo
- Acanthophtirius (Myotimyobia) caudatus caudatus (Banks, 1910)  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
key
- Acanthophtirius (Myotimyobia) caudatus eptesicus Fain et Whitaker, 1976  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
key
- Acanthophtirius (Myotimyobia) dasypterus Fain, 1973, illus.  
Fain A  
1978 Bull Brit Mus (Nat Hist) Zool 33 (3) 193-229 Issued Mar 30 Wa  
description  
Dasypterus ega (dorsal surface of body): Trinidad
- Acanthophtirius (Myotimyobia) dasypterus Fain, 1973  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
key
- Acanthophtirius (Myotimyobia) dolichophallus Fain, 1972, illus.  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
key, description  
Syn.: (?) Acanthophtirius silesiacus Haitlinger, 1978  
Myotis daubentoni: Suisse
- Acanthophtirius (Myotimyobia) natalensis (Lawrence, 1951) (=?A. (M.) emarginatus) (Dusbabek, 1963)  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
key
- Acanthophtirius (Myotimyobia) emarginatus Dusbabek, 1963  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (2) June 313-320 Wa  
Myotis emarginatus: Suisse
- Acanthophtirius (Acanthophtirius) etheldredae Perkins, 1925, illus.  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
key, description  
Pipistrellus nathusii: Nijmegen, Hollande
- Acanthophtirius (Myotimyobia) gracilis Fain et Whitaker, 1976  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
key
- Acanthophtirius (Myotimyobia) hanensis spec. nov., illus.  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov 197-211 Wa  
Syn.: Acanthophtirius (Myotimyobia) pantopus Fain et Whitaker, 1976, et Fain, 1976, nec Poppe et Trouessart, 1895  
Barbastella barbastellus: grottes de Han, Belgique
- Acanthophtirius (Myotimyobia) hanensis Fain, 1978  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (2) June 313-320 Wa  
as syn. of Acanthophtirius (Myotimyobia) namurensis Fain, 1976
- Acanthophtirius (Myotimyobia) helveticus spec. nov., illus.  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
key  
Eptesicus nilssoni: Grotte de la Faille, La Ferriere, Canton de Berne; Grotte aux Fees, Vallorbe, Canton de Vaud; Grotte de l'Echelle, Sonvilier, Canton de Berne, Suisse

- Acanthopthirus* (*Myotimyobia*) *hosonoi* sp. nov.,  
illus.  
Uchikawa K  
1979 Bull National Sc Mus Tokyo s A Zool 5  
(3) Sept 22 161-174 Wa  
Myotis hosonoi: Hakuba Village, Nagano Prefecture, and Mt. Fuji, Shizuoka Prefecture, Japan
- Acanthopthirus* (*Myotimyobia*) *iriei* sp. nov.,  
illus.  
Uchikawa K  
1979 Bull National Sc Mus Tokyo s A Zool 5  
(3) Sept 22 161-174 Wa  
Myotis macrodactylus: Zaibu Town, Kagoshima Prefecture, and Sayama Village, Kochi Prefecture, Japan
- Acanthopthirus* (*Myotimyobia*) *kerivoulae* spec.  
nov., illus.  
Fain A  
1974 Rev Zool Africaine 88 (3) Sept 27 677-682  
Wa  
Kerivoula smithi: Lisala, sur le fleuve Congo, Zaire; Irangi, Kivu, Zaire
- Acanthopthirus* (*Myotimyobia*) *klapaleki* (Dusbabek, 1963  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
key
- Acanthopthirus* (*Myotimyobia*) *lasiurus* Fain et Whitaker, 1976  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
key
- Acanthopthirus* (*Myotimyobia*) *lucifugus* Fain et Whitaker, 1976  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
key
- Acanthopthirus* (*Chiromyobia*) *luzonensis septentrionalis* subsp. nov., illus.  
Uchikawa K  
1979 Bull National Sc Mus Tokyo s A Zool 5  
(3) Sept 22 161-174 Wa  
Pipistrellus abramus: Toyohashi City, and Nagoya City, Japan
- Acanthopthirus* (*Mimetillobia*) *mimetilli* Fain, 1973 (tod of subgen.)  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov 197-211 Wa
- Acanthopthirus* (*Myotimyobia*) *murinus* sp.  
nov., illus.  
Uchikawa K  
1979 Bull National Sc Mus Tokyo s A Zool 5  
(3) Sept 22 161-174 Wa  
Murina aurata ussuriensis: Tega Town, Aomori Prefecture, Japan
- Acanthopthirus* (*Myotimyobia*) *myoti* (Dusbabek, 1963)  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
key
- Acanthopthirus* (*Myotimyobia*) *myoti namurensis*  
Fain 1976  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov 197-211 Wa  
as syn. of *Acanthopthirus* (*Myotimyobia*) *namurensis* Fain, 1976 tax. nov. [i.e. n. rank]
- Acanthopthirus* *mystacinalis* (Radford)  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov 197-211 Wa  
Myotis mystacinus: Vallorbe, Suisse
- Acanthopthirus* (*Myotimyobia*) *mystacinalis* (Radford, 1935)  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
synonymy, key  
Pipistrellus pipistrellus: Belgique  
Myotis mystacinus: Suisse  
M. myotis: Suisse  
Plecotus auritus: Suisse
- Acanthopthirus* (*Myotimyobia*) *namurensis* Fain, 1976 tax. nov. [i.e. n. rank], illus.  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov 197-211 Wa  
Syns.: *Acanthopthirus* (*Myotimyobia*) *myoti namurensis* Fain 1976; (?) *Acanthopthirus sudeticus* Haitlinger, 1978  
Myotis nattereri: grottes de Fresnes, pres de Lustin, Namur et grottes d'Anseremme, Namur, Belgique
- Acanthopthirus* (*Myotimyobia*) *namurensis* Fain, 1976  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (2) June 313-320 Wa  
synonymy  
Myotis nattereri: Suisse
- Acanthopthirus* (*Myotimyobia*) *natalensis* (Lawrence, 1951) (= ?A. (M.) *emarginatus*) (Dusbabek, 1963)  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
key
- Acanthopthirus* (A.) *noctulius* (Radford, 1938)  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
key
- Acanthopthirus* (*Myotimyobia*) *oregonensis* Fain et Whitaker, 1978  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
key
- Acanthopthirus* (*Myotimyobia*) *pantopus* Fain et Whitaker, 1976, et Fain, 1976,  nec  Poppe et Trouessart, 1895  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov 197-211 Wa  
as syn. of *Acanthopthirus* (*Myotimyobia*) *hansensis* spec. nov.
- Acanthopthirus* (*Myotimyobia*) *pantopus* (Poppe et Trouessart, 1895), illus.  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
synonymy, key  
Barbastella barbastellus: Suisse; Belgique

- Acanthopthirius* (*Myotimyobia*) *pantopus* (Poppe et Trouessart, 1895)  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (2) June 313-320 Wa  
*Barbastella barbastellus*: Suisse
- Acanthopthirius* (*Myotimyobia*) *pantopus*, Fain 1976; Fain & Whitaker 1976 (*nec* Poppe & Trouessart 1895)  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (2) June 313-320 Wa  
as syn. of *Acanthopthirius* (*Myotimyobia*) *namurensis* Fain, 1976
- Acanthopthirius* (*Acanthopthirius*) *paranoctuius* spec. nov., illus.  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (2) June 313-320 Wa  
*Nyctalus noctula*: Bois de Sauvabelin, Lausanne, Parc Mon-Repos and Chene-Bourg, Geneve, Suisse  
*N. lasiopterus*: Col de Cou, Champéry, Valais, Suisse
- Acanthopthirius* (*Thyromyobia*) *peruvianus* Fain, 1976, to *Thyromyobia* tax. nov. [comb. not made] (tod)  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov 197-211 Wa
- Acanthopthirius* (*Acanthopthirius*) *plecotius* (Radford, 1938)  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
synonymy, key  
*Plecotus auritus*  
*Eptesicus nilssoni*  
all from Suisse
- Acanthopthirius* (*Acanthopthirius*) *plecotius* (Radford, 1938)  
Uchikawa K  
1979 Bull National Sc Mus Tokyo s A Zool 5 (3) Sept 22 161-174 Wa  
*Plecotus auritus*: Shimashima-dani, Nagano Prefecture, Japan
- Acanthopthirius* (*Acanthopthirius*) *poppei* (Trouessart, 1895)  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (2) June 313-320 Wa  
*Vespertilio murinus*  
*Pipistrellus kuhli*  
*P. savii*  
all from Suisse
- Acanthopthirius* (*Acanthopthirius*) *poppei* (Trouessart, 1895)  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
synonymy, key  
*Pipistrellus nathusii*: Suisse; Nijmegen, Hollande  
*P. pipistrellus*: Belgique
- Acanthopthirius rhinolophi* Fain, 1973, to *Rhinomyobia* gen. nov. [comb. not made] (tod)  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov 197-211 Wa
- Acanthopthirius* (*Myotimyobia*) *serotinus* Fain, 1973  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
key
- Acanthopthirius* (*Myotimyobia*) *serotinus* Fain, 1973  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (2) June 313-320 Wa  
Hom. et Syn. nov.: *Acanthopthirius serotinus* Haitlinger, 1978  
*Eptesicus serotinus*: Suisse
- Acanthopthirius serotinus* Haitlinger, 1978  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (2) June 313-320 Wa  
as hom. and syn. nov. of *Acanthopthirius* (*Myotimyobia*) *serotinus* Fain, 1973
- (?) *Acanthopthirius silesiacus* Haitlinger, 1978  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
as syn. of *Acanthopthirius* (*Myotimyobia*) *dolichophallus* Fain, 1972
- Acanthopthirius* (*Myotimyobia*) *simplex* sp. nov., illus.  
Uchikawa K  
1979 Bull National Sc Mus Tokyo s A Zool 5 (3) Sept 22 161-174 Wa  
*Myotis nattereri*: Kinpo Town, Kagoshima Prefecture, Japan
- Acanthopthirius* (*Myotimyobia*) *spinipes* Fain, 1976, illus.  
Uchikawa K  
1979 Bull National Sc Mus Tokyo s A Zool 5 (3) Sept 22 161-174 Wa  
measurements  
*Myotis macrodactylus*: Zaibu Town, Kagoshima Prefecture, Sayama Village, Kochi Prefecture, and Shimashima-dani, Nagano Prefecture, Japan
- (?) *Acanthopthirius sudeticus* Haitlinger, 1978  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov 197-211 Wa  
as syn. of *Acanthopthirius* (*Myotimyobia*) *namurensis* Fain, 1976 tax. nov. [i.e. n. rank]
- Acanthopthirius* (*Myotimyobia*) *unciger* Lawrence, 1951  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
key
- Acanthopthirius* (*Myotimyobia*) *vespertilionis* sp. nov., illus.  
Uchikawa K  
1979 Bull National Sc Mus Tokyo s A Zool 5 (3) Sept 22 161-174 Wa  
*Vespertilio superans*: Tenma-bayashi Village, Aomori Prefecture, Japan
- Acanthopsylla dunneti* sp. nov., illus.  
Holland GP  
1971 Canad Entom 103 (2) Feb 213-234 Wa  
*Antechinus swainsoni*: Eriba, Cradle Mt., Tasmania, Australia
- Acanthopsylla incerta* sp. nov., illus.  
Holland GP  
1971 Canad Entom 103 (2) Feb 213-234 Wa  
*Antechinus* sp.: Iron Range, Queensland, Australia  
*Uromys caudimaculatus*: Mossman Gorge, Queensland, Australia

- Acanthopsylla pavida* (Rothschild), illus.  
Holland GP  
1971 Canad Entom 103 (2) Feb 213-234 Wa  
Syn.: *Pygiopsylla pavida* Rothschild, 1916  
*Trichosurus vulpecula johnstonii*: Queensland  
*T. caninus*: New South Wales  
*Perameles nasuta*: New South Wales  
*Pseudocheirus laniginosus*: New South Wales  
*Acrobates pygmaeus*: Victoria  
all from Australia
- Acanthopsylla pavida* (Rothschild)  
Mardon DK; Allison FR  
1978 J Austral Entom Soc 17 (2) 167-170 Issued  
June 1 Wa  
*Antechinus stuartii*  
*Melomys* sp.  
*Uromys caudimaculatus*  
all from Queensland
- Acanthopsylla rothschildi* (Rainbow)  
Holland GP  
1971 Canad Entom 103 (2) Feb 213-234 Wa  
as syn. of *Acanthopsylla r. rothschildi*  
(Rainbow)
- Acanthopsylla rothschildi multidentata* ssp. nov.,  
illus.  
Holland GP  
1971 Canad Entom 103 (2) Feb 213-234 Wa  
*Sminthopsis crassicaudata*: Adelaide, S. Aus-  
tralia, and Ararat, Victoria, Australia
- Acanthopsylla rothschildi rothschildi* (Rain-  
bow), illus.  
Holland GP  
1971 Canad Entom 103 (2) Feb 213-234 Wa  
synonymy  
*Antechinus flavipes*: Queensland, New South  
Wales, and Victoria  
*Rattus assimilis*: Queensland, New South  
Wales, Australian Capital Territory, and  
Victoria  
*R. rattus*: New South Wales, and Victoria  
*Antechinus swainsoni*: Australian Capital  
Territory, Victoria, and New South Wales  
*Dasyurops maculatus*: Victoria, and Tasmania  
*Antechinus swainsoni maritima*: Victoria  
*A. minimus*: Victoria  
*Rattus lutreolus*: Victoria, and Tasmania  
*Antechinus stuarti*: Victoria  
*Potorous tridactylus*: Victoria  
*Pseudocheirus peregrinus*: Victoria  
*Antechinus* sp.: Victoria  
*Gyomys fumeus*: Victoria  
*Eudromicia lepida*: Tasmania  
*Dasyurus viverrinus*: Tasmania  
*D. quoll*: Tasmania  
*Perameles gunni*: Tasmania  
*Trichosurus vulpecula*: Tasmania  
*Pseudomys higginsi*: Tasmania  
*Sminthopsis leucopus*: Tasmania  
all from Australia
- Acanthopsylla rothschildi victoriana* Jordan  
and Rothschild, 1922  
Holland GP  
1971 Canad Entom 103 (2) Feb 213-234 Wa  
as syn. of *Acanthopsylla r. rothschildi*  
(Rainbow)
- Acanthopsylla scintilla rectangulata* ssp. nov.,  
illus.  
Holland GP  
1971 Canad Entom 103 (2) Feb 213-234 Wa  
*Cercartetus nanus*: coastal strip opposite  
Rotomah Island, Lake Victoria, Victoria,  
Australia
- Acanthopsylla scintilla scintilla* (M. Roths-  
child), illus.  
Holland GP  
1971 Canad Entom 103 (2) Feb 213-234 Wa  
synonymy, description  
*Cercartetus concinnus*: Adelaide, South  
Australia
- Acanthopsylla scintilla tasmanica* ssp. nov.,  
illus.  
Holland GP  
1971 Canad Entom 103 (2) Feb 213-234 Wa  
*Eudromicia lepida*: Green's Beach, Tasmania,  
Australia  
*Dasyurus quoll*: Ridgeway, Tasmania, Australia
- Achtheres ambloplitis*  
Sutherland DR; Holloway HL jr  
1979 Proc Helminth Soc Washington 46 (1) Jan  
128-134 Issued Mar 14 Wa  
*Ictalurus melas* (gills): North Dakota
- Acidoproctus moschatae* (Linneo, 1758)  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
synonymy  
*Netta rufina*  
*Spatula clypeata*  
all from Espana
- Acidoproctus stenopygos* (Giebel, 1861). In Hop-  
kins y Clay, 1952  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
as syn. of *Acidoproctus moschatae* (Linneo,  
1758)
- Acidoproctus stenopyx* (Burmeister, 1838). In  
Hopkins y Clay, 1952  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
as syn. of *Acidoproctus moschatae* (Linneo,  
1758)
- Acomatacarus* Ewing 1942  
Womersley H  
1945 Tr Roy Soc South Australia 69 (1) July 27  
96-113 Wa  
Leeuwenhoekiiidae  
key  
key to nymphal, adult, and larval species,  
Australia and New Guinea
- Acomatacarus* sp.  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
*Protemnodon dorsalis* (ears): Gorge Creek,  
Bonalbo, New South Wales
- Acomatacarus athertonensis* n. sp., illus.  
Womersley H  
1945 Tr Roy Soc South Australia 69 (1) July 27  
96-113 Wa  
key  
[no host]: Wongabel, Atherton Tableland,  
Queensland
- Acomatacarus athertonensis* Womersley, 1945  
Goff ML  
1979 J Med Entom 15 (2) Feb 8 143-154 Wa  
as syn. of *Odontacarus* (Leogonius) *athertonen-*  
*sis* (Womersley)

- Acomatacarus attolus* (Banks) [n. comb.], illus.  
Womersley H  
1945 Tr Roy Soc South Australia 69 (1) July 27  
96-113 Wa  
key  
synonymy, redescription  
Sydney, New South Wales
- Acomatacarus australiensis* (Hirst 1925) [n. comb.], illus.  
Womersley H  
1945 Tr Roy Soc South Australia 69 (1) July 27  
96-113 Wa  
key  
synonymy, description
- Acomatacarus australiensis*: Womersley, 1945  
Goff ML  
1979 J Med Entom 15 (2) Feb 8 143-154 Wa  
as syn. of *Odontacarus* (*Leogonius*) *australiensis* (Hirst)
- Acomatacarus barrinensis* n. sp., illus.  
Womersley H  
1945 Tr Roy Soc South Australia 69 (1) July 27  
96-113 Wa  
key  
[no host]: Lake Barrine, Queensland  
man: Atherton Tableland, Queensland
- Acomatacarus dromus* (Wom. 1939) [n. comb.], illus.  
Womersley H  
1945 Tr Roy Soc South Australia 69 (1) July 27  
96-113 Wa  
key, redescription  
Syn.: *Dromeothrombium dromus* Wom. 1939, in part  
Long Gully, South Australia
- Acomatacarus echidnus* n. sp., illus.  
Womersley H  
1945 Tr Roy Soc South Australia 69 (1) July 27  
96-113 Wa  
key  
echidna: Atherton Tableland, Queensland
- Acomatacarus hirsti*: Womersley, 1945  
Goff ML  
1979 J Med Entom 15 (2) Feb 8 143-154 Wa  
as syn. of *Odontacarus* (*Leogonius*) *australiensis* (Hirst)
- Acomatacarus longipes* n. sp., illus.  
Womersley H  
1945 Tr Roy Soc South Australia 69 (1) July 27  
96-113 Wa  
key  
Podargus sp.  
honey-eaters  
all from Dobodura area of New Guinea
- Acomatacarus longipes* Womersley, 1945  
Goff ML  
1979 J Med Entom 15 (2) Feb 8 143-154 Wa  
as syn. of *Odontacarus* (*Leogonius*) *novaguinea* (Womersley)
- Acomatacarus mccullochi*: Womersley, 1945  
Goff ML  
1979 J Med Entom 15 (2) Feb 8 143-154 Wa  
as syn. of *Odontacarus* (*Leogonius*) *mccullochi* (Womersley)
- Acomatacarus nova-guinea*: Womersley, 1945  
Goff ML  
1979 J Med Entom 15 (2) Feb 8 143-154 Wa  
as syn. of *Odontacarus* (*Leogonius*) *novaguinea* (Womersley)
- Acomatacarus nova-guinea* (Wom. 1944) [n. comb.], illus.  
Womersley H  
1945 Tr Roy Soc South Australia 69 (1) July 27  
96-113 Wa  
key  
synonymy, description
- Acomatacarus patrius* n. sp., illus.  
Womersley H  
1945 Tr Roy Soc South Australia 69 (1) July 27  
96-113 Wa  
key  
Syn.: *Dromeothrombium dromus* Wom. 1939, in part  
[no host]: Murray Bridge, S. Australia, mallee country
- Acomatacarus polychaetus* Greenberg, 1952  
Goff ML; Loomis RB  
1977 J Med Entom 14 (3) Nov 30 370-373 Wa  
as syn. of *Odontacarus* (*Odontacarus*) *dentatus* (Ewing, 1925)
- Acomatacarus retentus* (Banks) [n. comb.], illus.  
Womersley H  
1945 Tr Roy Soc South Australia 69 (1) July 27  
96-113 Wa  
key  
synonymy, redescription  
Lal Lal; Sea Lake and Ocean Grove, Victoria
- Acomatacarus whartoni* Greenberg, 1952  
Goff ML; Loomis RB  
1977 J Med Entom 14 (3) Nov 30 370-373 Wa  
as syn. of *Odontacarus* (*Odontacarus*) *dentatus* (Ewing, 1925)
- Acrobatobia* g. n.  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec 121-188 Wa  
Myobiidae  
tod: *A. queenslandica* sp. n.
- Acrobatobia queenslandica* sp. n. (tod)  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec 121-188 Wa  
Acrobates pygmaeus: Australie
- Acropsylla episema*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Felis viverrina*  
*Mus booduga*  
*Rattus rattus brunneus*  
*Suncus murinus*  
all from Nepal
- Actornithophilus cornutus* (Giebel, 1866). In Hopkins y Clay, 1952  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978 121-145 Issued Mar 28 Wa  
as syn. of *Actornithophilus pustulosus* (Pia- get, 1880)



- Actornithophilus hoplopteri*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
*Vanellus indicus*  
*V. spinosus*  
all from Nepal
- Actornithophilus pustulosus* (Piaget, 1880)  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
synonymy  
*Philomachus pugnax*: Espana
- Adoratopsylla* (*Tritopsylla*) *intermedia* coph  
Jordan, illus.  
Mendez E  
1977 Quaest Entom 13 (2) Apr 91-182 Wa  
mammalian fleas, key, host specificity, ecological and evolutionary factors in flea distribution  
Syn.: *Stenopsylla intermedia* coph Jordan, 1926  
*Didelphis azarae*  
*D. marsupialis*  
*Philander opossum*  
*Oryzomys caliginosus*  
*Thomasomys fuscatus*  
all from southwestern Colombia
- Aegothelichus new* genus  
Atyeo WT  
1979 J Med Entom 16 (6) Dec 18 528-535 Wa  
Pterolichidae  
tod: *A. deficiens* n. sp.
- Aegothelichus deficiens* new species (tod), illus.  
Atyeo WT  
1979 J Med Entom 16 (6) Dec 18 528-535 Wa  
*Aegotheltes cristatus leucogaster*: Arnhem Penin. (S of Melville Bay)  
*A. cristatus cristatus*: Richmond Riv, New South Wales; near Warwick, Queensland  
all from Australia
- Africaniella* nomen novum  
Dias JATS  
1974 Rev Cien Vet Lourenco Marques s A 7 Dec 73-107 Wa  
subgen. of *Aponomma*  
for: *Neumannella* Lahille, 1905, preoccupied by *Neumannella* Michaelson, 1903  
type: *Aponomma* (*Africaniella*) *transversale* (Lucas, 1845)
- Afromyobia* Radford, 1954  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec 121-188 Wa  
Myobiidae  
key
- Afrotrombicula* genus nov.  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept 15 102-131 Wa  
Trombiculidae; Trombiculinae  
includes subgens.: *Afrotrombicula* nov.; *Tauffliebicula* nov.; *Machadella*  
tod: *A. (A.) nigeriensis* [n. comb.]
- Afrotrombicula* subgenus nov.  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept 15 102-131 Wa  
subgen. of *Afrotrombicula* genus nov.  
tod: *Afrotrombicula (A.) nigeriensis* [n. comb.]  
Syns.: *Trombicula*, Ewing, 1928; *Neotrombicula*, Taufflieb, 1958
- Afrotrombicula (A.) nigeriensis* [n. comb.] (tod), illus.  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept 15 102-131 Wa  
Syn.: *Trombicula nigeriensis* Ewing, 1928
- Alabidopus bipilifer* sp. nov., illus.  
Fain A; Uchikawa K  
1980 Annot Zool Japon 53 (1) Mar 37-41 Wa  
*Rattus sabanus* (hairs): Nakorn Nayok, Thailand
- Alcedoecus* Th. Clay et Meinertzhagen  
Tendeiro J  
1979 Rev Zool Africaine 93 (3) Sept 28 583-588 Wa  
synonymy
- Alcedoecus annularis*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274 Wa  
*Halcyon smyrnensis*: Nepal
- Alcedoecus mossambicanus* n. sp., illus.  
Tendeiro J  
1979 Rev Zool Africaine 93 (3) Sept 28 583-588 Wa  
Syn.: *Philopterus capistratus* Bedford, 1919, nec Neumann, 1912  
*Halcyon albiventris orientalis*: Bene Posto, Mozambique
- Alcedoffula alcedinis*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274 Wa  
*Alcedo atthis*: Nepal
- Allanalges*, Gaud, 1952  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
as syn. of *Arthrogynalges* new genus
- Allanalges*, Gaud and Petitot, 1948  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
as syn. of *Bicentralges* new genus
- Allanalges*, Oudemans, 1905  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
as syn. of *Pseudalges* Radford, 1950
- Allanalges* Trouessart, 1886  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
Proctophyllodidae, Trouessartinae  
diagnosis, synonymy, key, type species: *A. podagricus* (Trouessart), 1886

- Allanalges, Trouessart, 1915  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Pseudalges Radford, 1950
- Allanalges (in part), Bedford, 1932  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Allanalges Trouessart, 1886
- Allanalges (in part), Bedford, 1932  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Pseudalges Radford, 1950
- Allanalges (in part), Canestrini and Kramer, 1899  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Allanalges Trouessart, 1886
- Allanalges (in part), Canestrini and Kramer, 1899  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Arthrogynalges new genus
- Allanalges (in part), Canestrini and Kramer, 1899  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Bicentralges new genus
- Allanalges (in part), Canestrini and Kramer, 1899  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Calcealges Gaud, 1952
- Allanalges (in part), Canestrini and Kramer, 1899  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Calcealges Gaud, 1952
- Allanalges (in part), Canestrini and Kramer, 1899  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Pseudalges Radford, 1950
- Allanalges (in part), Canestrini and Kramer, 1899  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Uniscutalges new genus
- Allanalges (in part), Gaud and Mouchet, 1957  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Bicentralges new genus
- Allanalges (in part), Gaud and Mouchet, 1957  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Pseudalges Radford, 1950
- Allanalges (in part), Gaud and Mouchet, 1957  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Uniscutalges new genus
- Allanalges (in part), Gaud and Till, 1961  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Allanalges Trouessart, 1886
- Allanalges (in part), Gaud and Till, 1961  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Bicentralges new genus
- Allanalges (in part), Gaud and Till, 1961  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Pseudalges Radford, 1950
- Allanalges (in part), Gaud and Till, 1961  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Uniscutalges new genus
- Allanalges (in part), Hull, 1934  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Bicentralges new genus
- Allanalges (in part), Hull, 1934  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Pseudalges Radford, 1950
- Allanalges (in part), Oudemans, 1905  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Calcealges Gaud, 1952
- Allanalges (in part), Trouessart, 1899  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Arthrogynalges new genus
- Allanalges (in part), Trouessart and Neumann, 1888  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Allanalges Trouessart, 1886
- Allanalges acuticaudatus Trouessart, 1899  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Pseudalges acuticaudatus (Trouessart) new combination
- Allanalges analgoides, Canestrini and Kramer, 1899  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Pseudalges analgoides (Trouessart, 1885) new combination
- Allanalges bifoliatus, Canestrini and Kramer, 1899  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Calcealges bifoliatus (Trouessart and Neumann)
- Allanalges claudus Trouessart, 1899  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Arthrogynalges claudus (Trouessart) new combination

- Allanalges claudus anomus*, Canestrini and Kramer, 1899  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of *Arthrogynalges anomus* (Trouessart)  
new combination
- Allanalges claudus anomus* Trouessart, 1899  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of *Arthrogynalges anomus* (Trouessart)  
new combination
- Allanalges elegans*, Canestrini and Kramer, 1899  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of *Uniscutalges elegans* (Trouessart, 1886) [new combination]
- Allanalges eurysona* Gaud and Mouchet, 1957  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of *Uniscutalges eurysona* (Gaud and Mouchet) new combination
- Allanalges gracilipes*, Canestrini and Kramer, 1899  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of *Bicentralges gracilipes* (Trouessart) new combination
- Allanalges leiophyllus* Gaud and Mouchet, 1957  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of *Bicentralges leiophyllus* (Gaud and Mouchet) new combination
- Allanalges octophyllus* Gaud and Mouchet, 1957  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of *Uniscutalges elegans* (Trouessart, 1886) [new combination]
- Allanalges orthocentrus* Gaud and Mouchet, 1957  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of *Uniscutalges orthocentrus* (Gaud and Mouchet) new combination
- Allanalges phoeniculi*, Gaud and Till, 1961  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of *Uniscutalges phoeniculi* (Till)  
new combination
- Allanalges podagricus* (Trouessart), illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
synonymy, description  
*Chrysococyx cupreus*: Senegal  
*C. caprius*: French Cameroons  
*Chalcites malayanus*: Malaya  
*Clamator coromandus*: Malaya  
*Dicrurus aeneus*: Malaya
- Alloixodes* sg. nov.  
Cerny V  
1969 Folia Parasitol 16 (3) 279-284 Issued Sept  
Wa  
subgen. of *Ixodes*  
tod of subgen.: *Ixodes* (*Alloixodes*) *capromydis*
- Allonirmus Zlotorzycza*, 1964  
Williams NS  
1981 J Kansas Entom Soc 54 (3) July 510-518 Issued July 17 Wa  
as syn. of *Brueelia Keler*, 1936
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all from Cuba
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prevalence  
domestic chickens  
grey-breasted guineafowl  
all from Jos Plateau, northern Nigeria
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- Amblyomma variegatum*  
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dogs  
*Canis mesomelas*  
all from Kenya
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Warnecke M et al  
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Warnecke M et al  
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Uria aalge: Bamfield Marine Station, British Columbia
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[*Allactaga elater*]  
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Fain A; Lukoschus FS  
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key
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Mitchell RM  
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*Mustela sibirica*  
*Ochotona roylei*  
*Soriculus nigrescens*  
all from Nepal
- Amphipsylla* Warner, 1909  
Lewis RE  
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key to Nepalese and northern Indian species (males and females)
- Amphipsylla* sp. 1  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Alticola stracheyi*  
*Pitymys sikimensis*  
all from Nepal
- Amphipsylla* sp. 2  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Alticola stoliczkanus*  
*Apodemus sylvaticus*  
*Lepus oiostolus*  
*Pitymys leucurus*  
all from Nepal

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Lewis RE  
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Lewis RE  
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key  
*Alticola stoliczkanus*  
*Pitymys sikimensis*  
*P. leucurus*  
*Apodemus sylvaticus*  
*Lepus oiostolus*  
all from Nepal, Mustang Prov.
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Haas GE et al  
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*Microtus* sp.  
all from Alaska
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Lewis RE  
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key  
Syn.: *A. phaiomydis* iskul Shvarts, 1953  
*Rattus* sp.: India, Himachal Pradesh  
*Mus musculus*: India, Uttar Pradesh  
*Alticola roylei*: India, Uttar Pradesh and  
Himachal Pradesh  
*Apodemus flavicollis*: India, Himachal Pradesh  
'rodent': Afghanistan
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illus.  
Lewis RE  
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key  
Syn.: *A. primaria* ssp. Smit, 1975  
*Alticola stracheyi*: Nepal  
*A. stoliczkanus*: Nepal
- Amphipsylla phaiomydis* iskul Shvarts, 1953  
Lewis RE  
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- Amphipsylla phaiomydis limonia* Smit, 1977, illus.  
Lewis RE  
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diagnosis, description, key  
*Alticola roylei*: India, Uttar Pradesh and  
Himachal Pradesh; Pakistan  
*Apodemus flavicollis*: India, Himachal Pradesh  
*Rattus rattus rufescens*: India, Himachal Pradesh  
*Apodemus sylvaticus*: Pakistan
- Amphipsylla prima*  
Tristan DF; Prokop'ev VN  
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398-403 Wa  
fleas of *Citellus fulvus* subspp., rate of occurrence, abundance index in homogeneous host colonies vs. in populations mixed with *Rhombomys opimus*, infection rate with plague agent *Citellus fulvus orlovi*: Kazakhstan [and/or] Central Asia
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Lewis RE  
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key  
*Alticola roylei*: Kashmir  
*Ochotona daurica*: China, Yushu, Qinghai
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illus.  
Lewis RE  
1981 J Med Entom 18 (1) Feb 20 48-60 Wa  
key  
+*Alticola* sp. (nests): Nepal  
*Pitymys leucurus*: Nepal  
*Alticola stoliczkanus*: Nepal  
*Ochotona daurica*: Tibet
- Amphipsylla quadratedigita*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Alticola stoliczkanus*  
*Ochotona daurica*  
*Pitymys leucurus*  
all from Nepal
- Amphipsylla rossica*  
Diul'din AA; Victorov-Nabokov OV; Khodykina ZS  
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Tristan DF; Prokop'ev VN  
1975 Parazitologiya Leningrad 9 (5) Sept-Oct  
398-403 Wa  
*Citellus fulvus* subspp., rate of occurrence, abundance index in homogeneous host colonies vs. in populations mixed with *Rhombomys opimus*, infection rate with plague agent *Citellus fulvus orlovi*  
*C. f. fulvus*  
*C. f. oxianus*  
*C. f. nigrimontanus*  
all from Kazakhstan [and/or] Central Asia
- Amphipsylla schekovnikovii*  
Tristan DF; Prokop'ev VN  
1975 Parazitologiya Leningrad 9 (5) Sept-Oct  
398-403 Wa  
fleas of *Citellus fulvus* subspp., rate of occurrence, abundance index in homogeneous host colonies vs. in populations mixed with *Rhombomys opimus*, infection rate with plague agent *Citellus fulvus oxianus*: Kazakhstan [and/or] Central Asia
- Amphipsylla sibirica*  
Eads RB; Campos EG; Barnes AM  
1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
*Martes americana*: Colorado
- Amphipsylla sibirica pollionis* (Rothschild)  
Larson OR  
1978 Proc North Dakota Acad Science 31 (2) Apr  
28-31 Wa  
*Clethrionomys gapperi loringi*: North Dakota
- Amphipsylla sibirica washingtona* Hubbard  
Eads RB; Campos EG; Barnes AM  
1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
*Peromyscus maniculatus*  
*Microtus montanus*  
*Clethrionomys gapperi*  
all from Colorado

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Lewis RE  
1981 J Med Entom 18 (1) Feb 20 48-60 Wa  
key  
Syn.: *A. gregorii* Brelih, 1975  
*Pitymys sikimensis*: Nepal  
Rattus eha: Nepal  
'rodent': Sikkim  
'Royle's vole': Sikkim
- Amphiurophilus amphiuræ*  
Goudey-Perriere F  
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*Amphiurophilus amphiuræ* in *Amphipholis squamata*, presence of embryos in host brood pouches has no effect on parasite penetration but parasite development is better in gravid hosts, which then suffer decrease in fecundity *A. squamata* (cavite genitale, paroi de la bourse) (nat. and exper.): Roscoff, Manche, France
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Dick TA  
1981 J Wildlife Dis 17 (2) Apr 229-235 Wa  
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Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274 Wa  
*Ithaginis cruentus*  
*Lophophorus impejanus*  
all from Nepal
- Amyrsidea* sp.  
Wilson N; Haas GE  
1980 Proc Entom Soc Wash 82 (4) Oct 541-552 Wa  
*Canachites canadensis*: Alaska
- Amyrsidea eibeli*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274 Wa  
*Arborophila rufogularis*: Nepal
- Amyrsidea megalosoma* (Overgaard)  
Wilson N; Haas GE  
1980 Proc Entom Soc Wash 82 (4) Oct 541-552 Wa  
*Pedioecetes phasianellus*: Alaska
- Amyrsidea minuta*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274 Wa  
*Pavo cristatus*: Nepal
- Amyrsidea phaeostoma*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274 Wa  
*Pavo cristatus*: Nepal
- Amyrsidea powelli*  
Fabiyl JP  
1980 Trop Animal Health and Prod 12 (3) Aug 193-194 Wa  
prevalence  
domestic chickens  
grey-breasted guineafowl  
all from Jos Plateau, northern Nigeria
- Amyrsidea powelli* (Bedford 1920)  
Fabiyl JP  
1980 Rev Elevage Med Vet Pays Trop n s 33 (3) 303-304 Wa  
*Numida meleagris galeata* (skin and body feathers): Northern Nigeria
- Analges* sp.  
Alwar VS; Lalitha CM  
1974 Cheiron 3 (1) Apr 92-93 Wa  
*Francolinus pondicerianus pondicerianus* (feathers): market in Madras
- Analges* sp.  
Jewer DD; Threlfall W  
1978 Proc Helminth Soc Washington 45 (2) July 270-272 Issued Aug 30 Wa  
*Passerella iliaca* (back, neck): Newfoundland, Canada
- Analges* sp.  
Wilson N; Haas GE  
1980 Proc Entom Soc Wash 82 (4) Oct 541-552 Wa  
*Spizella arborea*  
*Leucosticte tephrocotis*  
*Zonotrichia leucophrys*  
*Ixoreus naevius*  
*Catharus ustulatus*  
*Dendroica coronata*  
*Spizella arborea*, probably  
*Turdus migratorius*  
all from Alaska
- Analgesinae* sp.  
Martinez F et al  
1977 Rev Iber Parasitol 37 (1-2) Jan-June 133-141 Wa  
*Emberiza calandra*: provincia de Cordoba, Espana
- Analloptes megatrichopus* n. sp., illus.  
Gaud J  
1980 Rev Zool Africaine 94 (1) Mar 31 61-86 Wa  
Syn.: *Pteralloptes elythrurus?* Gaud et Mouchet 1959  
*Bycanistes buccinator sharpei*: Sud Cameroun  
*B. cylindricus albotibialis*: Cameroun  
*B. subcylindricus*: Uganda  
*Tockus fasciatus*: Zaire  
*T. camurus*: Gabon
- Analloptes mesotrichopus* n. sp., illus.  
Gaud J  
1980 Rev Zool Africaine 94 (1) Mar 31 61-86 Wa  
*Berenicornis albocristatus*: Gabon; Zaire  
*Tockus hartlaubi*: Yaounde, Cameroun; Mouila, Gabon
- Anapodema* Gaud et Mouchet  
Gaud J  
1980 Rev Zool Africaine 94 (1) Mar 31 61-86 Wa  
Pterolichidae  
key to species from African hornbills
- Anapodema aphylla* Gaud et Mouchet  
Gaud J  
1980 Rev Zool Africaine 94 (1) Mar 31 61-86 Wa  
key
- Anapodema aphylla aphylla* Gaud et Mouchet  
Gaud J  
1980 Rev Zool Africaine 94 (1) Mar 31 61-86 Wa  
Syn.: *Montchadskiana (Anopodema) aphylla* Gaud et Mouchet 1959; *M. aphylla* Gaud et Till, 1961  
*Tockus fasciatus*: Angola; Gabon; Zaire  
*T. camurus*: Gabon; Kenya; Zaire  
*T. nasutus*: Zaire

- Anapodema aphylla aschiza* Gaud et Mouchet  
[n. rank]  
Gaud J  
1980 Rev Zool Africaine 94 (1) Mar 31 61-86 Wa  
Syns.: Montchadskiana (*Anapodema*) *aschiza*  
Gaud et Mouchet 1959; *M. aschiza* Gaud et  
Till, 1961  
*Bycanistes brevis*: Kenya  
*B. buccinator*: Angola; Zululand  
*B. buccinator sharpei*: Gabon; Zaire
- Anapodema callinota* Gaud 1973, illus.  
Gaud J  
1980 Rev Zool Africaine 94 (1) Mar 31 61-86 Wa  
key  
*Bucorvus leadbeateri*: Kenya; Zululand
- Anapodema callinota callinota*, illus.  
Gaud J  
1980 Rev Zool Africaine 94 (1) Mar 31 61-86 Wa
- Anapodema callinota xerionota* n. subsp., illus.  
Gaud J  
1980 Rev Zool Africaine 94 (1) Mar 31 61-86 Wa  
*Bucorvus abyssinicus*: Ethiopie; Senegal;  
Zaire
- Anapodema paraphylla* n. sp., illus.  
Gaud J  
1980 Rev Zool Africaine 94 (1) Mar 31 61-86 Wa  
key  
*Berenicornis albocristatus*: Lusambo, Zaire;  
Cameroun; Gold Coast; Uganda
- Anapodema strongylophylla* Gaud et Mouchet  
Gaud J  
1980 Rev Zool Africaine 94 (1) Mar 31 61-86 Wa  
key  
Syns.: Montchadskiana (*Anapodema*) *strongylo-*  
*phylla* Gaud et Mouchet, 1959; *M. strongylo-*  
*phylla* Gaud et Till, 1961  
*Bycanistes brevis*: Kenya  
*B. b. buccinator*: Angola; Zululand  
*B. buccinator sharpei*: Gabon  
*B. subcylindricus*: Angola; Uganda  
*Tockus camurus*: Uganda; Zaire  
*T. hartlaubi*: Zaire
- Anapodema trichonota* Gaud et Mouchet  
Gaud J  
1980 Rev Zool Africaine 94 (1) Mar 31 61-86 Wa  
key  
Syns.: Montchadskiana (*Anapodema*) *trichonota*  
Gaud et Mouchet, 1959; *M. trichonota* Gaud et  
Till, 1961  
*Ceratogymna atrata*: Angola; Gabon; Zaire
- Anaticola anseris* (Linneo, 1758)  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
synonymy  
*Anser anser*: Espana
- Anaticola bishoppi* (Mc.Gregor, 1917). In Hopkins  
y Clay, 1952  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
as syn. of *Anaticola anseris* (Linneo, 1758)
- Anaticola crassicornis* (Scopol.)  
Ballard JT; Ring RA  
1979 Canad J Zool 57 (10) Oct 1980-1984 Wa  
*Histrionicus histrionicus* (whole body): Bam-  
field Marine Station, British Columbia
- Anaticola crassicornis* (Scopoli)  
Bourgeois CE; Threlfall W  
1981 Proc Entom Soc Washington 83 (4) Oct 799-  
800 Wa  
*Melanitta nigra*  
*M. deglandi*  
*M. perspicillata*  
all from British Columbia [and/or] Labrador  
}
- Anaticola crassicornis*  
Canaris AG; Mena AC; Bristol JR  
1981 J Wildlife Dis 17 (1) Jan 57-64 Wa  
*Anas crecca*: south
- Anaticola crassicorne* (Scopoli, 1763)  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
*Anas acuta*  
*A. crecca*  
*A. penelope*  
*A. platyrhynchos*  
*A. strepera*  
*Aythya ferina*  
*Aythya fuligola*  
*Netta rufina*  
*Spatula clypeata*  
*Tadorna tadorna*  
all from Espana
- Anaticola crassicornis*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
*Anas platyrhynchos*  
*Mergus merganser*  
all from Nepal
- Anaticola crassicornis* (Scopoli, 1763)  
Rai RK  
1977 Oriental Insects 11 (3-4) Sept-Dec 587-595  
Issued Dec 31 Wa  
*Anas p. platyrhynchos*: India
- Anaticola crasicornis*  
Wilkinson JN; Canaris AG; Broderson D  
1977 J Wildlife Dis 13 (1) Jan 62-63 LauP  
*Anas cyanoptera septentrionalium*: Hudspeth  
County, Texas
- Anaticola domestici* (Wundring, 1936). In Hopkins  
y Clay, 1952  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
as syn. of *Anaticola anseris* (Linneo, 1758)
- Anatoecus* sp.  
Ballard JT; Ring RA  
1979 Canad J Zool 57 (10) Oct 1980-1984 Wa  
*Histrionicus histrionicus* (head region):  
Bamfield Marine Station, British Columbia
- Anatoecus* spp.  
Bourgeois CE; Threlfall W  
1981 Proc Entom Soc Washington 83 (4) Oct 799-  
800 Wa  
*Melanitta nigra*  
*M. deglandi*  
*M. perspicillata*  
all from British Columbia [and/or] Labrador

- Anatoecus dentatus* (Scopoli)  
Bourgeois CE; Threlfall W  
1981 Proc Entom Soc Washington 83 (4) Oct 799-800 Wa  
*Melanitta nigra*  
M. deglandi  
M. perspicillata  
all from British Columbia [and/or] Labrador
- Anatoecus dentatus* (Scopoli 1763)  
Rai RK  
1977 Oriental Insects 11 (3-4) Sept-Dec 587-595  
Issued Dec 31 Wa  
Anas p. platyrhynchos: India
- Anatoecus icterodes* (Nitzsch)  
Bourgeois CE; Threlfall W  
1981 Proc Entom Soc Washington 83 (4) Oct 799-800 Wa  
*Melanitta nigra*  
M. deglandi  
M. perspicillata  
all from British Columbia [and/or] Labrador
- Anatoecus icterodes*  
Canaris AG; Mena AC; Bristol JR  
1981 J Wildlife Dis 17 (1) Jan 57-64 Wa  
Anas crecca: southwest Texas
- Anatoecus icterodes* (Nitzsch, 1818)  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
Anas acuta  
A. penelope  
Aythya fuligola  
Netta rufina  
all from Espana
- Anatoecus icterodes* (Nitzsch, 1818)  
Rai RK  
1977 Oriental Insects 11 (3-4) Sept-Dec 587-595  
Issued Dec 31 Wa  
Anas p. platyrhynchos: India
- Ancistrona vagelli* (J. C. Fabricius, 1787)  
Bourgeois CE; Threlfall W  
1979 Canad J Zool 57 (7) July 1355-1357 Wa  
Puffinus gravis (breast): Newfoundland
- Ancistroplax* sp.  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Sorex cylindricauda: Nepal
- Ancistroplax crocidurae*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Soriculus caudatus: Nepal
- Ancistropsylla nepalensis*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Antilope cervicapra  
Axis axis  
Muntiacus muntjak  
all from Nepal
- Ancoranyssus* Evans & Fain, 1968  
Tenorio JM; Radvovsky FJ  
1979 J Med Entom 16 (5) Nov 23 370-412 Wa  
Laelapidae, Hirstionyssinae  
key, diagnosis
- Ancoranyssus trichys* Evans & Fain, illus.  
Tenorio JM; Radvovsky FJ  
1979 J Med Entom 16 (5) Nov 23 370-412 Wa
- Ancystropus* sp.  
Hadi TR et al  
1980 Southeast Asian J Trop Med and Pub Health 11 (2) June 220-226 Wa  
Pteropus pohlei: Indonesia
- Andreacarus balanites*, n. sp., illus.  
Domrow R  
1977 Proc Linn Soc N South Wales (448) 101 (4) July 28 185-217 Wa  
Peroryctes longicauda: Uinba, Kubor Range, P.N.G., Australasia
- Andreacarus radfordi* Domrow, 1963  
Domrow R  
1977 Proc Linn Soc N South Wales (448) 101 (4) July 28 185-217 Wa  
Dasyurus viverrinus: Tas., Australasia  
Hydromys chrysogaster: Tas., Australasia
- Androlaelaps* sp.  
Meledzhaeva MA; Zinkina OA  
1978 Izvest Akad Nauk Turkmen SSSR s Biol Nauk (1) 50-54 Wa  
[Allactaga elater]  
[Cricetulus migratorius]  
[Mus musculus]  
[Meriones meridianus]  
all from Karakumsk Canal route
- Androlaelaps* sp.  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Apodemus sylvaticus  
Pitymys sikimensis  
Soriculus nigrescens  
all from Nepal
- Androlaelaps* or *Hypoaspis* spp.  
Telford SR jr; Tun MM; Walton DW  
1980 Southeast Asian J Trop Med and Pub Health 11 (4) Dec 487-492 Wa  
Suncus murinus  
Bandidota bengalensis  
Rattus exulans  
R. rattus  
R. norvegicus  
all from Rangoon, Burma
- Androlaelaps angustiscutis* Breg.  
Meledzhaeva MA; Zinkina OA  
1978 Izvest Akad Nauk Turkmen SSSR s Biol Nauk (1) 50-54 Wa  
[Meriones meridianus]  
[Meriones erythraurus]  
[Rhombomys opimus]  
all from Karakumsk Canal route
- Androlaelaps casalis* (Berlese)  
Meledzhaeva MA; Zinkina OA  
1978 Izvest Akad Nauk Turkmen SSSR s Biol Nauk (1) 50-54 Wa  
[Cricetulus migratorius]  
[Nesokia ?]  
all from Karakumsk Canal route
- Androlaelaps casalis*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Crocidura sp.  
Rattus rattus  
all from Nepal
- Androlaelaps casalis*  
Post W  
1981 J Field Ornithol 52 (1) Winter 16-22 Wa  
+Agelaius xanthomus (nest): La Parguera, Puerto Rico

- Androlaelaps casalis* (Berlese)  
Whitaker JO jr; Pascal DD jr; Mumford RM  
1979 J Med Entom 16 (4) Nov 7 350-351 Wa  
*Tamiasciurus hudsonicus*  
*Tamias striatus*  
all from Indiana
- Androlaelaps debilis*  
Glicken A; Schwab RG  
1980 J Wildlife Dis 16 (4) Oct 577-586 Wa  
ectoparasites, *Peromyscus maniculatus*, rates  
of reinfestation after ectoparasite-free mice  
were returned to natural habitat, sex and age  
of host: Tule Lake National Wildlife Refuge,  
Siskiyou County, California
- Androlaelaps fahrenheitii*  
Bauer CA; Whitaker JO jr  
1981 Am Midland Naturalist 105 (1) Jan 112-123  
Wa  
ectoparasites of *Ondatra zibethicus*, presence  
and relative abundance, with special emphasis  
on body localization of coexisting species of  
*Listrophorus*: Indiana
- Androlaelaps fahrenheitii*  
Bozeman FM et al  
1981 Am J Trop Med and Hyg 30 (1 pt 1) Jan  
253-263 Wa  
ectoparasitic arthropods, attempts at experi-  
mental infection with *Rickettsia prowazekii* and  
transmission to *Glaucium volans*, *Neohae-  
matopinus sciuropteri* is most likely vector
- Androlaelaps fahrenheitii*  
Custer JW; Pence DB  
1979 J Med Entom 15 (2) Feb 8 132-133 Wa  
*Bassariscus astutus*: west Texas
- Androlaelaps fahrenheitii*  
Fleming WJ; Georgi JR; Caslick JW  
1979 Proc Helminth Soc Washington 46 (1) Jan  
115-127 Issued Mar 14 Wa  
parasites of *Marmota monax*, incidence, seasonal  
occurrence related to host activities, effect  
of host hibernation on parasite populations,  
some host age and specificity studies: Tomp-  
kins County, New York
- Androlaelaps fahrenheitii*  
Glicken A; Schwab RG  
1980 J Wildlife Dis 16 (4) Oct 577-586 Wa  
ectoparasites, *Peromyscus maniculatus*, rates  
of reinfestation after ectoparasite-free mice  
were returned to natural habitat, sex and age  
of host: Tule Lake National Wildlife Refuge,  
Siskiyou County, California
- Androlaelaps fahrenheitii*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Mus musculus*  
*Pitymys sikimensis*  
all from Nepal
- Androlaelaps fahrenheitii*  
Whitaker JO jr; Maser C  
1979 Northwest Sc 53 (3) Aug 224-227 Wa  
*Arborimus alpinus*  
*A. longicaudus*  
*Lagurus curtatus*  
all from Oregon
- Androlaelaps fahrenheitii* (Berlese)  
Whitaker JO jr; Pascal DD jr; Mumford RM  
1979 J Med Entom 16 (4) Nov 7 350-351 Wa  
*Tamiasciurus hudsonicus*  
*Tamias striatus*  
all from Indiana
- Androlaelaps fahrenheitii* (Berlese)  
Yates TL; Pence DB; Launchbaugh GK  
1979 J Med Entom 16 (2) Sept 28 166-168 Wa  
*Neurotrichus gibbsii*: Pierce Co., Washington  
*Scapanus latimanus*: Sonoma Co., California  
*S. townsendii*: Benton and Lane Cos., Oregon  
*Scalopus aquaticus*: Clinton Co., Michigan  
*Parascalops breweri*: Franklin Co., Massachu-  
setts  
*Condylura cristata*: Lamoille Co., Vermont
- Androlaelaps fenilis*  
Glicken A; Schwab RG  
1980 J Wildlife Dis 16 (4) Oct 577-586 Wa  
ectoparasites, *Peromyscus maniculatus*, rates  
of reinfestation after ectoparasite-free mice  
were returned to natural habitat, sex and age  
of host: Tule Lake National Wildlife Refuge,  
Siskiyou County, California
- Androlaelaps glasgowi* (Ewing)  
Meledzhaeva MA; Zinkina OA  
1978 Izvest Akad Nauk Turkmen SSSR s Biol Nauk  
(1) 50-54 Wa  
[*Cricetulus migratorius*]  
[*Nesokia* ?]  
all from Karakumsk Canal route
- Androlaelaps hermaphroditus* (Berlese)  
Domrow R  
1977 Proc Linn Soc N South Wales (448) 101 (4)  
July 28 185-217 Wa  
Syn.: *Laelaps* (I.) *hermaphrodita* Berlese,  
1887  
[no host]: Qld, Australasia
- Androlaelaps hermaphrodita*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Mus booduga*  
*M. musculus*  
*Rattus rattus brunneusculus*  
all from Nepal
- Androlaelaps longipes* Breg.  
Meledzhaeva MA; Zinkina OA  
1978 Izvest Akad Nauk Turkmen SSSR s Biol Nauk  
(1) 50-54 Wa  
[*Rhombomys opimus*]  
[*Meriones erythrorus*]  
[*Meriones meridianus*]  
[*Cricetulus migratorius*]  
[*Vormela*]  
all from Karakumsk Canal route
- Androlaelaps macroventralis*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Petaurista elegans*: Nepal
- Androlaelaps marshalli*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Tatera indica*: Nepal
- Androlaelaps pavlovskii*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Mus musculus*  
*Pitymys sikimensis*  
*Rattus niviventer*  
*R. rattus*  
*R. turkestanicus*  
*Soriculus nigrescens*  
*Vandeleuria oleracea*  
all from Nepal

- Androlaelaps sardous* Berl.  
Arzamasov IT; Kraevskaia LI; Labetskaia AG  
1977 Vestsi Akad Navuk BSSR s Biial Navuk (2)  
113-114 Wa  
ectoparasites, murine rodents: Polessk  
Luninetsk region, Bretsk oblast, Belorussian  
Polesia
- Androlaelaps semidesertus* Breg.  
Meledzhaeva MA; Zinkina OA  
1978 Izvest Akad Nauk Turkmen SSSR s Biol Nauk  
(1) 50-54 Wa  
[*Allactaga elater*]  
[*Alactagulus acontion*]  
[*Crocidura*]  
all from Karakumsk Canal route
- Androlaelaps soricinus*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Apodemus gurkha  
Mus musculus  
Sorex cylindricauda  
Soriculus caudatus  
S. nigrescens  
Suncus etruscus  
all from Nepal
- Androlaelaps traubi*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Callosociurus pygerythrus  
Funambulus pennanti  
all from Nepal
- Androlaelaps triangularis*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Soriculus nigrescens  
Suncus murinus  
all from Nepal
- Androlaelaps turkmenicus* Mel.  
Meledzhaeva MA; Zinkina OA  
1978 Izvest Akad Nauk Turkmen SSR s Biol Nauk  
(1) 50-54 Wa  
[*Rhombomys opimus*]: Karakumsk Canal route
- Anilocra physodes* (Linne, 1758), illus.  
Renaud F; Romestand B; Trilles JP  
1980 Ann Parasitol 55 (4) July-Aug 467-476 Wa  
metazoan parasites of Boops boops, localiza-  
tion, prevalence in relation to host size,  
abundance, mixed infections  
Boops boops (flancs): Golfe du Lion
- Anilocra physodes* (L., 1767)  
Romestand B  
[1975] Bull Soc Zool France 99 (4) 1974 571-591  
Issued Feb 28 Wa  
Meinertia oestroides, *Anilocra physodes*,  
haemolymph proteins vary with physiological  
changes
- Anilocra physodes* (L., 1758), illus.  
Thuet P; Romestand B  
1981 Arch Internat Physiol et Biochim 89 (1) Feb  
15-33 Wa  
Meinertia oestroides, *Anilocra physodes*, osmot-  
ic and ionic regulation, water transfer as  
function of salinity of medium, relationship to  
localization on host body, hypothesis concern-  
ing mechanism of feeding; some results also for  
*Emetha audouini*
- Anocentor nitens*  
Boisvenue RJ; O'Doherty GOP  
1980 Experientia 36 (2) Feb 15 189-190 Wm  
systemic animal external parasitocidal activity  
of perfluoroalkylbenzimidazoles and their  
aminoanilide precursors
- Anocentor nitens* (Neumann, 1897)  
Cerny V  
1966 Poeyana s A (26) Nov 11 10 pp. Wc  
*Glaucidium siju vittatum*: Carapachibey, Isla  
de Pinos, Cuba
- Anocentor nitens* (Neumann, 1897)  
Cerny V  
1969 Folia Parasitol 16 (3) 279-284 Issued Sept  
Wa  
horse  
cattle  
all from Cuba
- Anocentor nitens*  
Drummond RO  
1981 J Econom Entom 74 (4) Aug 470-472 Wa  
*Amblyomma cajennense*, susceptibility to 27  
acaricides, rankings of effectiveness were  
highly correlated with rankings of same acar-  
icides tested by same technique against *A. amer-*  
*icanum*, *Anocentor nitens*, *Boophilus annulatus*,  
*B. microplus*, and *Dermacentor albipictus*
- Anocentor nitens*  
Drummond RO; Cadogan BL; Wilson TM  
1981 Vet Parasitol 8 (3) July 253-259 Wa  
horses (nasal diverticula, ears, mane): Bar-  
bados
- Anocentor nitens*  
Quinlan JF; Scarone CA; Laneri JL  
1980 Trop Animal Health and Prod 12 (4) Nov 259-  
264 Wa  
cattle ticks, seasonal distribution, treatment  
with asuntol proved to have insignificant ef-  
fect on weight gain: Paraguay
- Anomalohimalaya cricetuli* sp. nov., illus.  
Teng KF; Huang CA  
1981 Acta Entom Sinica 24 (1) Feb 99-102 Wa  
*Cricetulus migratorius*: Hashi District, Xin-  
jiang Uighur Autonomous Region, China
- Anomalohimalaya cricetuli* Teng & Huang  
Huang CA; Teng KF  
1980 Acta Entom Sinica 23 (1) Feb 93-95 Wa  
ticks from Xinjiang
- Anomalohimalaya lama*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Alticola stoliczkanus*  
Apodemus sylvaticus  
Lepus oiostolus  
Pitymys leucurus  
Sorex minutus  
all from Nepal
- Anomiopsyllus novomexicanensis*  
Eads RB; Campos EG; Barnes AM  
1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
*Bassariscus astutus*: New Mexico
- Anomiopsyllus nudatus*  
Custer JW; Pence DB  
1979 J Med Entom 15 (2) Feb 8 132-133 Wa  
*Bassariscus astutus*: west Texas

- Anomothrix Gaud 1973  
Gaud J  
1980 Rev Zool Africaine 94 (1) Mar 31 61-86 Wa  
Analgidae; Psoroptoidinae  
key
- Anomothrix machadoi Gaud, 1973, illus.  
Gaud J  
1980 Rev Zool Africaine 94 (1) Mar 31 61-86 Wa  
key  
Bucorvus leadbeateri: Zaire; Zululand  
E. abyssinicus: Zaire
- Anoplura  
Haub F  
1980 Ann Entom Soc Am 73 (1) Jan 15 3-6 Wa  
comments concerning 'Phylogenetic relationships of parasitic Psocodea and taxonomic position of the Anoplura' by K. C. Kim and H. W. Ludwig, Ann. Entom. Soc. Am., v. 71 (6), Nov. 15, 1978, pp. 910-922
- Anoplura  
Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
key, key to families of lice of man and domestic animals, includes: Pediculidae; Linognathidae; Haematopinidae
- Antarctophthirus callorhini  
Lyons ET; Keyes MC; Conlogue J  
1978 J Wildlife Dis 14 (4) Oct 455-464 Wa  
Uncinaria lucasi and sucking lice, Callorhinus ursinus, dichlorvos, disophenol, controlled and critical tests: St. Paul Island, Alaska
- Antarctophthirus callorhini  
Lyons ET; Kim KC; Keyes MC  
1980 J Wildlife Dis 16 (1) Jan 53-57 Wa  
Uncinaria lucasi and lice, Callorhinus ursinus, disophenol, critical tests, few signs of toxicosis
- Anthessius Della Valle, 1883  
Tanaka O  
1961 J Fac Agric Kyushu Univ 11 (3) Nov 30 249-273 Wa  
Syn.: Pseudomolgus Sars, 1918
- Anthessius pectinis sp. nov., illus.  
Tanaka O  
1961 J Fac Agric Kyushu Univ 11 (3) Nov 30 249-273 Wa  
Pecten laqueatus (mantle cavity): Sasebo Bay, Japan
- Antricola (Parantricola) marginatus (Banks, 1910)  
Cerny V  
1969 Folia Parasitol 16 (3) 279-284 Issued Sept Wa  
Chilonycteris fuliginosa torrei  
Mormoops blainvillei  
Phyllonycteris poeyi  
all from Cuba
- Antricola (Antricola) silvai Cerny, 1967  
Cerny V  
1969 Folia Parasitol 16 (3) 279-284 Issued Sept Wa  
Chilonycteris fuliginosa torrei  
Mormoops blainvillei  
Phyllonycteris poeyi  
all from Cuba
- Aotiella nov. gen.  
Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued Apr 12 Wa  
Gyropidae  
tod: Gyropus (Tetragyropus) aotophilus Ewg.  
1924 sensu Werneck 1936
- Apionacarus wilsoni (Gaud & Atyeo)  
Doster GL; Wilson N; Kellogg FE  
1980 J Wildlife Dis 16 (4) Oct 515-520 Wa  
Colinus virginianus: southeastern United States (Arkansas; Florida)
- Aplodontopus sciuricola Hyland & Fain  
Whitaker JO jr; Pascal DD jr; Mumford RM  
1979 J Med Entom 16 (4) Nov 7 350-351 Wa  
Tamias striatus (follicles of tail hairs): Indiana
- (?) Apodicheles heteropalpus  
Fain A  
1980 System Parasitol 2 (1) Dec 25-39 Wa
- Apodicheyla Fain, 1979  
Fain A  
1980 Rev Zool Africaine 94 (1) Mar 31 133-137 Wa  
subgen. of Bakericheyla  
key
- Aplonia [i.e. Apolonia] Torres & Braga 1939  
Womersley H  
1945 Tr Roy Soc South Australia 69 (1) July 27 96-113 Wa  
Leeuwenhoeekiidae  
key
- Aponomma Neumann, 1899  
Dias JATS  
1974 Rev Cien Vet Lourenco Marques s A 7 Dec 73-107 Wa  
key to African species
- Aponomma (Aponomma) arcanum (Karsch, 1879), illus.  
Dias JATS  
1974 Rev Cien Vet Lourenco Marques s A 7 Dec 73-107 Wa  
synonymy, key, hosts, geographical distribution
- Aponomma (Aponomma) arcanum (Karsch, 1879) (error)  
Dias JATS  
1974 Rev Cien Vet Lourenco Marques s A 7 Dec 73-107 Wa  
as syn. of Aponomma (A.) flavomaculatum (Lucas, 1846)
- Aponomma (Aponomma) exornatum (Koch, 1844), illus.  
Dias JATS  
1974 Rev Cien Vet Lourenco Marques s A 7 Dec 73-107 Wa  
synonymy, key, hosts, geographical distribution
- Aponomma exornatum (Koch, 1844) p.p. (nombreux auteurs)  
Saratsiotis A  
1972 Acarologia 13 (3) May 476-495 Issued Apr 28 Wa  
as syn. of Aponomma flavomaculatum (Lucas, 1846) Tendeiro, 1955



- Aponomma (Aponomma) flavomaculatum (Lucas, 1846), illus.  
Dias JATS  
1974 Rev Cien Vet Lourenco Marques s A 7 Dec 73-107 Wa  
synonymy, key, hosts, geographical distribution
- Aponomma flavomaculatum (Lucas, 1846) Tendeiro, 1955, illus.  
Saratsiotis A  
1972 Acarologia 13 (3) May 476-495 Issued Apr 28 Wa  
Aponomma flavomaculatum, A. latum, synonymy, description of adults, nymphs, and larvae, life cycle, ecology, hosts and geographic distribution  
Dendroaspis viridis  
D. jamesoni  
Naja melanoleuca  
N. nigricollis  
Python regius  
P. sebae  
Varanus exanthematicus  
all from Kindia, Republique de Guinee
- Aponomma gervaisi (Lucas, 1847) (pro parte)  
Dias JATS  
1974 Rev Cien Vet Lourenco Marques s A 7 Dec 73-107 Wa  
as syn. of Aponomma (A.) flavomaculatum (Lucas, 1846)
- Aponomma gervaisi (Lucas, 1846) p.p. (Neumann, 1899)  
Saratsiotis A  
1972 Acarologia 13 (3) May 476-495 Issued Apr 28 Wa  
as syn. of Aponomma flavomaculatum (Lucas, 1846) Tendeiro, 1955
- Aponomma gervaisi  
Stephen S; Rao KNA  
1980 Indian J Med Research 71 June 870-872 Wa  
tick, lice, and flea survey for possible vectors of spotted fever group rickettsiae, only Ctenocephalides canis harbored rickettsia: South Kanara district (Coastal Karnataka), India
- Aponomma hydrosauri  
Andrews RH; Bull CM  
1980 Animal Behaviour London 28 (4) Nov 1280-1286 Wa  
Aponomma hydrosauri, mating behavior
- Aponomma hydrosauri  
Andrews RH; Bull CM  
1981 Animal Behaviour London 29 (2) May 518-522 Wa  
Aponomma hydrosauri, inhibition of mating behaviour before feeding
- Aponomma hydrosauri  
Bull CM; Sharrad RD  
1980 J Austral Entom Soc 19 (1) 47-52 Issued May 28 Wa  
Aponomma hydrosauri reared on Trachydosaurus rufosus in experimental enclosures, seasonal changes in tick population: Adelaide, South Australia
- Aponomma laeve Neumann, 1899  
Dias JATS  
1974 Rev Cien Vet Lourenco Marques s A 7 Dec 73-107 Wa  
as syn. of Aponomma (A.) latum (Koch, 1844)
- Aponomma laeve laeve Neumann, 1899  
Dias JATS  
1974 Rev Cien Vet Lourenco Marques s A 7 Dec 73-107 Wa  
as syn. of Aponomma (A.) latum (Koch, 1844)
- Aponomma (Aponomma) latum (Koch, 1844), illus.  
Dias JATS  
1974 Rev Cien Vet Lourenco Marques s A 7 Dec 73-107 Wa  
synonymy, key, hosts, geographical distribution
- Aponomma latum (Koch, 1844) Neumann, 1901, illus.  
Saratsiotis A  
1972 Acarologia 13 (3) May 476-495 Issued Apr 28 Wa  
Aponomma flavomaculatum, A. latum, synonymy, description of adults, nymphs, and larvae, life cycle, ecology, hosts and geographic distribution  
Python sebae  
P. regius  
Naja melanoleuca  
Dendroaspis viridis  
all from Kindia, Republique de Guinee
- Aponomma (Aponomma) ochraceum Neumann, 1901, illus.  
Dias JATS  
1974 Rev Cien Vet Lourenco Marques s A 7 Dec 73-107 Wa  
synonymy, key, hosts, geographical distribution  
Naja sp.: Villabruzzi (Somali)  
Gerrhosaurus m. major: Zinave National Park (Inhambane district), Mozambique
- Aponomma quadricavum Schulze, 1941, illus.  
Cerny V  
1966 Poeyana s A (26) Nov 11 10 pp. Wc  
description  
Alsophis c. cantherigerus: Cabeza de Vaca, Cienaga de Zapata, Las Villas, Cuba  
Epicrates angulifer: Santo Tomas, Cienaga de Zapata, Las Villas; and Vinales, Pinar del Rio, Cuba
- Aponomma quadricavum Schulze, 1941  
Cerny V  
1969 Folia Parasitol 16 (3) 279-284 Issued Sept Wa  
Epicrates angulifer angulifer  
Alsophis cantherigerus  
all from Cuba
- Aponomma (Aponomma) rondelliae Travassos Dias, 1955, illus.  
Dias JATS  
1974 Rev Cien Vet Lourenco Marques s A 7 Dec 73-107 Wa  
synonymy, key, hosts, geographical distribution
- Aponomma (Africaniella) transversale (Lucas, 1845) (tod of subgen.), illus.  
Dias JATS  
1974 Rev Cien Vet Lourenco Marques s A 7 Dec 73-107 Wa  
synonymy, key, hosts, geographical distribution
- Aponomma (Neumannella) transversale (Lucas, 1845)  
Dias JATS  
1974 Rev Cien Vet Lourenco Marques s A 7 Dec 73-107 Wa  
as syn. of Aponomma (Africaniella) transversale (Lucas, 1845)

- Aponoma trimaculatum* (Lucas, 1878) (error)  
Dias JATS  
1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
73-107 Wa  
as syn. of *Aponomma* (A.) *arcanum* (Karsch,  
1879)
- Aquanirmus colymbinus* (Scopoli, 1763), *illus.*  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
synonymy  
*Podiceps nigricollis*  
*P. ruficollis*  
all from Espana
- Aquanirmus fuscomarginatus* (Denny, 1842). In  
Hopkins y Clay, 1952  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
as syn. of *Aquanirmus colymbinus* (Scopoli,  
1763)
- Araeopsylla faini* n. sp., *illus.*  
Beaucournu JC  
1981 Rev Zool Africaine 95 (1) Mar 27 195-199  
Wa  
*Tadarida pumila*: Nyiakibanda, pres de Butare,  
Rwanda, Afrique centrale
- Archaeopsylla erinacei erinacei*  
Buckle A; Harris S  
1980 J Zool London 190 (3) Mar 431-439 Wa  
flea epifauna of suburban *Vulpes vulpes* popu-  
lation, infestation levels, host age and sex,  
seasonal variation, foxes probably obtain ma-  
jority of their fleas from habitat through  
which they move rather than from prey items:  
suburban London
- Archaeopsylla erinacei erinacei* (Bouche)  
Fain A; Beaucournu JC  
1972 Acarologia 13 (3) May 522-531 Issued Apr 28  
Wa  
Acarus spp. and other mites living in a phor-  
etic association with fleas  
*Erinaceus europaeus*: France
- Archemyobia Jameson*, 1955  
Fain A  
1978 Bull Brit Mus (Nat Hist) Zool 33 (3) 193-  
229 Issued Mar 30 Wa  
Archemyobiinae
- Archemyobia* (*Nearchemyobia*) *brasiliensis dimidia-*  
*ta* Fain, 1973 (tod of subgen.)  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec  
121-188 Wa  
"Nous elevons ici cette sous-especies en espece  
distincte."
- Archemyobia* (*Dromicimyobia*) *dromiciops* Fain,  
1973, *illus.*  
Fain A  
1978 Bull Brit Mus (Nat Hist) Zool 33 (3) 193-  
229 Issued Mar 30 Wa  
description  
*Dromiciops australis*: Valdivia, Chile
- Archemyobiinae* Fain, 1973  
Fain A  
1978 Bull Brit Mus (Nat Hist) Zool 33 (3) 193-  
229 Issued Mar 30 Wa  
Myobiidae  
includes: *Archemyobia*
- Archinycteribia actena*  
Hadi TR et al  
1980 Southeast Asian J Trop Med and Pub Health  
11 (2) June 220-226 Wa  
*Dobsonia beauforti*  
*D. moluccensis*  
all from Indonesia
- Ardeicola hardayali* Tandan and Kumar, 1969  
Rai RK  
1977 Oriental Insects 11 (3-4) Sept-Dec 587-595  
Issued Dec 31 Wa  
*Leptoptilos javanicus*: India: Meghalaya: Shil-  
long Zoo
- Ardeicola robusta* Tuff, 1967  
Forrester DJ  
1980 J Parasitol 66 (1) Feb 58 Wa  
*Eudocimus albus*: Florida
- Argas  
Gil Collado J; Guillen Llera JL; Zapatero Ramos  
LM  
1979 Rev Iber Parasitol 39 (1-4) Jan-Dec 107-118  
Wa  
Argasidae, key  
key to species, Spanish; includes: *Argas ves-*  
*pertilionis*; *A. persicus*; *A. reflexus*; *A.*  
*transgariiepinus*
- Argas  
Clifford CM et al  
1978 J Med Entom 15 (1), Nov 7 57-73 Wa  
subgenus of Argas  
*Argas cucumerinus*, redescription of male, de-  
scription of female and nymph, environment,  
field and laboratory observations, comparative  
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domestic pigeons (exper.)  
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+chicken coops: Bogota, Colombia  
+dove cote: Sogamaso, Colombia
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*C. autumnalis migratorius*  
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*Salmo irideus*  
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frequency distributions, pathogenicity (only  
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variation in parasite occurrence and abundance  
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Orwig KR  
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Proctophyllodidae, Trouessartinae  
key, key to species, tod: *A. biovoidatus* new species  
Syns.: *Allanalges* (in part), Trouessart, 1899; *Allanalges* (in part), Canestrini and Kramer, 1899; *Allanalges*, Gaud, 1952; *Pseudalgis* (in part), Radford, 1953; *Pseudalgis* (in part), Radford, 1958
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*Philepitta castanea*: Sianaka Forest, Malagasy Republic
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*Bandicota bengalensis*  
all from Rangoon, Burma
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Dohany AL et al  
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Domrow R  
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Goff ML  
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- Ascoschoengastia indica*  
Dohany AL et al  
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chigger vectors of scrub typhus, variation in populations in developing oil palm areas of different ages  
*Rattus tiomanicus*  
*R. exulans*  
*Tupaia glis*  
all from Peninsular Malaysia
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Domrow R  
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Hadi TR et al  
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Lim BL; Hadi TR; Sustriyu N  
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*R. norvegicus*  
all from Kramat Tunggak ricefield, Jakarta, Indonesia
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Nadchatram M; Walton DW; Telford SR jr  
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*Rattus rattus*  
*R. exulans*  
*R. norvegicus*  
*Bandicota bengalensis*  
all from Rangoon, Burma
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*Rattus tiomanicus*  
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all from Peninsular Malaysia
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*Schoinobates volans* (intranasal)  
*Antechinus stuartii* (intranasal)  
*Rattus rattus* (intranasal)  
*Melomys cervinipes*  
all from Queensland
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Goff ML  
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Gaud J  
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key  
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key  
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1980 Rev Zool Africaine 94 (1) Mar 31 61-86 Wa  
key  
Syns.: *Psoroptoides uroplax* (variete), Gaud et Mouchet 1959; *P. uroplax*, partim, Gaud et Till, 1961  
*Bycanistes cylindricus albotibialis*: Yaounde, Cameroun  
*B. c. cylindricus*: Angola  
*B. b. buccinator*: Zululand  
*B. buccinator sharpei*: Cameroun

- Atacturalges uroplax* (Gaud et Mouchet) [n. comb.] (tod), *illus.*  
Gaud J  
1980 Rev Zool Africaine 94 (1) Mar 31 61-86 Wa  
key  
Syns.: *Psoroptoides uroplax* Gaud et Mouchet, 1959; *Hyomesalges uroplax* Gaud et Atyeo, 1967  
*Tockus fasciatus*: Zaire  
*T. semitorquatus*: Liberia
- Atyphloceras bishopi* Jordan  
Scharf WC; Stewart KR  
1980 Great Lakes Entom 13 (3) Autumn 165-167 Wa  
*Microtus pennsylvanicus*: Michigan
- Atyphloceras echis*  
Eads RB; Campos EG; Barnes AM  
1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
*Bassaricus astutus*: New Mexico
- Audya V-G., 1956  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
subgen. of *Schoengastiella* Hirst, 1915
- Audycoptidae  
Yunker CE et al  
1980 J Wildlife Dis 16 (3) July 347-356 Wa  
Ursicoptes, amplified diagnosis, questionable taxonomic status of Audycoptidae resolved
- Aulobia* sp.  
Casto SD  
1976 Southwest Entom 1 (4) Dec 155-160 Wa  
*Capella gallinago* (breast feathers of lateral pteryxae, wing feathers, coverts): Texas
- Aulonastus* sp.  
Casto SD  
1976 Southwest Entom 1 (4) Dec 155-160 Wa  
*Sturnella magna* (body feathers)  
*Quiscalus mexicanus* (secondary covert, back feathers)  
all from Texas
- Australolaelaps Womersley*, 1956, preoccupied by *Australolaelaps Girault*, 1925  
Domrow R  
1977 Proc Linn Soc N South Wales (448) 101 (4) July 28 185-217 Wa  
renamed: *Thadeua*, n. nom.
- Australolaelaps Womersley*, 1956 *nec* *Girault*, 1925  
Tenorio JM; Radovsky FJ  
1979 J Med Entom 16 (5) Nov 23 370-412 Wa  
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- Australolaelaps mitchelli* Womersley, 1956  
Domrow R  
1977 Proc Linn Soc N South Wales (448) 101 (4) July 28 185-217 Wa  
as syn. of *Thadeua mitchelli* (Womersley) [n. comb.]
- Australolaelaps rosamondae* Domrow, 1973  
Domrow R  
1977 Proc Linn Soc N South Wales (448) 101 (4) July 28 185-217 Wa  
as syn. of *Thadeua rosamondae* (Domrow) [n. comb.]
- Australomyobia* Fain, 1973  
Fain A  
1978 Bull Brit Mus (Nat Hist) Zool 33 (3) 193-229 Issued Mar 30 Wa  
Myobiinae; *Australomyobiini* definition
- Australomyobia dasycercus* Fain, 1973  
Fain A  
1978 Bull Brit Mus (Nat Hist) Zool 33 (3) 193-229 Issued Mar 30 Wa  
description  
*Dasycercus cristicauda*: Charlotta Waters, Central Australia
- Australomyobiini* Fain, 1973  
Fain A  
1978 Bull Brit Mus (Nat Hist) Zool 33 (3) 193-229 Issued Mar 30 Wa  
Myobiinae  
includes: *Australomyobia*
- Austrochirus enoplus* Domrow, 1956  
Fain A  
1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
as syn. of *Murichirus* (*Murichirus*) *enoplus* (Domrow, 1956)
- Austrochirus* (*Austrochiroides*) *mcmillani* Domrow, 1961  
Fain A  
1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
*Echymipera kalubu*  
*Anisomys imitator*  
'long-tailed rat'  
*Melomys rufescens*  
all from New Guinea
- Austrochirus* (*Austrochiroides*) *womersleyi* Fain, 1972  
Fain A  
1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
*Peroryctes raffrayanus*: New Guinea
- Austrogonoides watersoni*  
Obendorf DL; McColl K  
1980 J Wildlife Dis 16 (2) Apr 251-259 Wa  
internal and external parasites as cause of mortality in *Eudypitula minor*, gross and histopathology  
*Eudypitula minor* (under bill and around head): along coast of Victoria, Australia
- Austromenopon* sp.  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274 Wa  
*Vaneillus spinosus*: Nepal
- Austromenopon durisetosum*  
Leyva T; Canaris AG; Bristol JR  
1980 J Wildlife Dis 16 (4) Oct 549-557 Wa  
*Capella gallinago*: Monte Vista National Wildlife Refuge, Rio Grande County, Colorado; Hudspeth County, Texas
- Austromenopon icterum* Burmeister 1838, *illus.*  
Fraguglione D  
1976 Ricerche Biol Selvaggina Suppl (Scritti Mem Augusto Toschi) 7 (1) Sept 359-380 Wa  
Syn.: *Menopon icterum* Nitzsch 1838  
*Scolopax rusticola*
- Austromenopon lutescens* (Burmeister, 1838)  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978 121-145 Issued Mar 28 Wa  
synonymy  
*Philomachus pugnax*: Espana
- Austromenopon paululum*  
Bourgeois CE; Threlfall W  
1979 Canad J Zool 57 (7) July 1355-1357 Wa  
*Puffinus gravis* (breast, wing): Newfoundland



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Ballard JT; Ring RA  
1979 *Canad J Zool* 57 (10) Oct 1980-1984 Wa  
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and juveniles compared and contrasted  
*Uria* aalge (jugulum, back, breast, and abdomen):  
Bamfield Marine Station, British Columbia
- Austromyobia* Lawrence, 1954  
Fain A; Lukoschus FS  
1977 *Acta Zool et Path Antverpiensia* (69) Dec  
11-97 Wa  
subgen. of *Radfordia*  
key
- Babiangia (Iguanacarus) danieli* Dusbabek & Cerny,  
1970  
Nadchatram M  
1980 *J Med Entomol* 17 (6) Dec 30 529-532 Wa  
as syn. of *Iguanacarus danieli* (Dusbabek &  
Cerny, 1970) [n. comb.]
- Babiangia parmitifera*  
Shirai A et al  
1981 *Southeast Asian J Trop Med and Pub Health*  
12 (1) Mar 1-6 Wa  
chiggers confirmed as vectors of *Rickettsia*  
*tsutsugamushi* in Thailand
- Bakeracarus lasionycteris corynorhini* Fain, 1961  
Dusbabek F  
1970 *Folia Parasitol* 17 (3) 271-276 Issued Sept  
Wa  
as syn. of *Notoedres (Bakeracarus) lasionycteris*  
(Boyd et Bernstein)
- Bakericheyla* Volgin, 1966  
Fain A  
1980 *Rev Zool Africaine* 94 (1) Mar 31 133-137  
Wa  
key to subgenera and species (females)
- Bakericheyla* Volgin, 1966  
Fain A  
1980 *Rev Zool Africaine* 94 (1) Mar 31 133-137  
Wa  
subgen. of *Bakericheyla*  
key
- Bakericheyla (Apodicheyla) africana* Fain, 1979  
Fain A  
1980 *Rev Zool Africaine* 94 (1) Mar 31 133-137  
Wa  
key
- Bakericheyla (Bakericheyla) benoiti* spec. nov.,  
illus.  
Fain A  
1980 *Rev Zool Africaine* 94 (1) Mar 31 133-137  
Wa  
key  
*Melittophagus bullocki* (peau): Galim,  
Cameroun
- Bakericheyla (Bakericheyla) chanayi* (Berlese  
et Trouessart, 1889)  
Fain A  
1980 *Rev Zool Africaine* 94 (1) Mar 31 133-137  
Wa  
key
- Bakericheyla (Bakericheyla) faini* (Lawrence,  
1959), illus.  
Fain A  
1980 *Rev Zool Africaine* 94 (1) Mar 31 133-137  
Wa  
key
- Bakericheyla (Bakericheyla) subquadrata* (Law-  
rence, 1959)  
Fain A  
1980 *Rev Zool Africaine* 94 (1) Mar 31 133-137  
Wa  
key
- Bakericheyla (Bakericheyla) transvaalica*  
(Lawrence, 1959)  
Fain A  
1980 *Rev Zool Africaine* 94 (1) Mar 31 133-137  
Wa  
key
- Basilia daganiae* Theodor & Moscona 1954  
Kock D  
1974 *Senckenbergiana Biol* 55 (1-3) 87-104 Wa  
Diptera Pupipara: northeast Mediterranean area  
*Pipistrellus kuhli*: Zypern
- Basilia italica* Theodor, 1954  
Beaucournu JC  
1972 *Bull Soc Scient Bretagne* 47 (1-2) 119-122  
Issued Dec 30 Wa  
*Myotis mystacinus*: Maine-et-Loire, Anjou,  
France
- Basilia mongolensis nudior* Hurka 1972  
Kock D  
1974 *Senckenbergiana Biol* 55 (1-3) 87-104 Wa  
Diptera Pupipara of mammals: northeast Medi-  
terranean area
- Basilia nana* Theodor et Moscona, 1954  
Beaucournu JC  
1972 *Bull Soc Scient Bretagne* 47 (1-2) 119-122  
Issued Dec 30 Wa  
*Myotis bechsteini*: Maine-et-Loire, Anjou,  
France
- Basilia nattereri* (Kolenati, 1857)  
Beaucournu JC  
1972 *Bull Soc Scient Bretagne* 47 (1-2) 119-122  
Issued Dec 30 Wa  
*Plecotus auritus*  
*Myotis nattereri*  
all from Maine-et-Loire, Anjou, France
- Bdellonyssus bursa*  
Fabi JP  
1980 *Trop Animal Health and Prod* 12 (3) Aug  
193-194 Wa  
prevalence  
domestic chickens  
grey-breasted guineafowl  
all from Jos Plateau, northern Nigeria
- Bewsiella fledermaus* Domrow, 1958  
Domrow R  
1977 *Proc Linn Soc N South Wales* (448) 101 (4)  
July 28 185-217 Wa  
*Hipposideros calcaratus*: P.N.G., Australasia
- Bicentralges* new genus  
Orwig KR  
1968 *Bull Univ Nebraska State Mus* 8 (1) June  
187 pp Wa  
Proctophyllodidae, Trouessartinae  
key, key to species, tod: *B. orientalis* new  
species  
Syns.: *Proctophyllodes (Pterocolus)* (in part),  
Trouessart, 1885; *Proctophyllodes (Pterocolus)*  
(in part), Poppe, 1888; *Pterocolus (Allanalges)*

## Bicentralges new genus-- Continued

- Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
(in part), Berlese, 1897; Proctophyllodes (Pterocolus) (in part), Trouessart, 1899; Allanalgae (in part), Canestrini and Kramer, 1899; Allanalgae (in part), Hull, 1934; Allanalgae, Gaud and Petitot, 1948; Pseudalgae (in part), Radford, 1953; Pseudalgae (in part), Turk, 1953; Allanalgae (in part), Gaud and Mouchet, 1957; Pseudalgae (in part), Radford, 1958; Allanalgae (in part), Gaud and Till, 1961
- Bicentralges caulatus new species, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
key  
Stachyris nigriceps: Malaya (Genting Sempah; Mt. Brinchang, Pahang; Rantau Panjang, Selangor); Thailand (Doi Pui, Chiang Mai)  
S. leucotis: Malaya  
S. maculata: Malaya  
S. nigriceps davisoni: Malaya  
S. poliocephala: Malaya  
S. ruficeps: Taiwan  
Hypsipetes maclellandii peracensis: Malaya  
Alcippe castaneiceps: Malaya  
A. nipalensis: Malaya  
A. p. peracensis: Malaya  
A. poliocephala: Malaya  
Heterophasia picaoides: Malaya
- Bicentralges coalitus new species, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
key  
Cymbirhynchus macrorhynchus: Gombak, Malaya  
Eurylaimus javanicus pallidus: Malaya
- Bicentralges discinctus new species, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
[lapsus pp. 49, 50 as B. distinctus]  
key  
Minla strigula: Malaya (Mt. Brinchang, Pahang; Rantau Panjang, Selangor)  
Muscicapa grandis: Malaya  
M. westermanni: Malaya
- Bicentralges distinctus [lapsus pp. 49, 50 for B. discinctus new species]  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa
- Bicentralges gracilipes (Trouessart) new combination, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
description  
Syns.: Proctophyllodes (Pterocolus) gracilipes Trouessart, 1885; Pterocolus (Allanalgae) gracilipes, Berlese, 1897; Pterocolus gracilipes, Trouessart, 1899; Allanalgae gracilipes, Canestrini and Kramer, 1899; Pseudalgae gracilipes, Radford, 1953
- Bicentralges leiophyllus (Gaud and Mouchet) new combination, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
key, description  
Syn.: Allanalgae leiophyllus Gaud and Mouchet, 1957  
Turdoides plebejus: Nyong and Sanaga region, Yaounde, French Cameroons  
T. jardineii emini: Tanzania, Africa  
Garrulax mitratus: Malaya  
Napothera brevicaudata: Malaya
- Bicentralges longivasatus new species, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
key  
Malacopteron cinereum: Gombak and Subang  
M. affine  
M. magnum  
Stachyris poliocephala  
Trichastoma bicolor  
T. rostratum  
all from Malaya
- Bicentralges miscellus new species, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
key  
Cymbirhynchus macrorhynchus: Malaya (Gombak; Rantau Panjang, Selangor)  
Eurylaimus javanicus pallidus: Malaya  
E. ochromalus kalamantan: North Borneo  
Criniger finschi: Malaya
- Bicentralges orientalis new species (tod), illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
key  
Cymbirhynchus macrorhynchus: Malaya (Gombak; Rantau Panjang, Selangor)  
C. macrorhynchus malaccensis: Malaya  
Eurylaimus ochromalus kalamantan: North Borneo  
E. ochromalus: East Sumatra; Thailand  
E. o. ochromalus: North Borneo  
Anthreptes malaccensis: Malaya  
Nectarinia chalcostetha: Malaya
- Bicentralges psarisomi new species, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
key  
Psarisomus d. dalhousiae: Thailand (Phu Nam Lang, Loci; Pan Nam, Lom Sak; Khum Ton Range); East Burma  
P. dalhousiae: Malaya  
P. dalhousiae borneensis: Borneo
- Bicentralges vebulla new species, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
key  
Stachyris nigricollis: Meru and Subang, Malaya
- Blankaartia  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
Trombiculidae; Trombiculinae

- Blankaartia Oudemans 1911  
Rohani IB; Cromroy HL  
1979 Florida Entom 62 (4) Dec 363-376 Wa  
Trombiculidae; Trombiculinae  
key
- Blankaartia ascuscutellaris  
Lim BL; Hadi TR; Sustriayu N  
1980 Southeast Asian J Trop Med and Pub Health  
11 (2) June 232-239 Wa  
Rattus argentiventer: Kramat Tunggak rice-  
field, Jakarta, Indonesia
- Blankaartia acuscutellaris  
Nadchatram M; Walton DW; Telford SR jr  
1980 Southeast Asian J Trop Med and Pub Health  
11 (3) Sept 352-354 Wa  
Rattus rattus  
Bandicota bengalensis  
all from Rangoon, Burma
- Blankaartia amersoni Brennan, 1965  
Nadchatram M  
1980 J Med Entom 17 (6) Dec 30 529-532 Wa  
as syn. of Iguanacarus amersoni (Brennan,  
1965) [n. comb.]
- Blankaartia (Megaciella) dohanyi new species,  
illus.  
Nadchatram M; Goff ML  
1980 J Med Entom 17 (3) May 31 218-220 Wa  
Egretta intermedia: Irian, New Guinea (NW),  
Geelvink Bay Distr, Nabire
- Blankaartia pauli Crossley and Atyeo 1972  
Rohani IB; Cromroy HL  
1979 Florida Entom 62 (4) Dec 363-376 Wa  
checklist of Florida Trombiculidae, distribu-  
tion
- Blarinobia Jameson, 1955  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec  
121-188 Wa  
Myobiidae  
key
- Blomia angustivulva spec. nov., illus.  
Fain A; Philips JR  
1977 Acta Zool et Path Antverpiensia (69) Dec  
155-162 Wa  
+Otus asio (nest): Syracuse, N. Y., U.S.A.
- Blowfly  
Watts JE; et al  
1980 Austral Vet J 56 (2) Feb 57-63 Wa  
significance of certain skin characters of  
sheep in resistance and susceptibility to  
fleece-rot and body strike: New South Wales
- Body louse, Human See [Pediculus humanus]
- Bomolochidae  
Cressey R; Cressey HB  
1980 Fish Bull National Oceanic and Atmos Admin  
78 (3) July 715-730 Wa  
key to genera of female bomolochids parasitic  
on eyes of Indo-West Pacific clupeid fishes
- Bomolochus cuneatus Fraser, 1920  
Arthur JR; Arai HP  
1980 Canad J Zool 58 (1) Jan 64-70 Wa  
Clupea harengus pallasi (inner surface of  
operculum, gills): waters off California;  
Oregon; Washington; British Columbia; Alaska
- Bomolochus jonesi sp. nov., illus.  
Bennet PS  
1968 J Marine Biol Ass India 9 (1) June 1967  
132-136 Issued Sept Wa  
Rastrelliger kanagurta (eye): Calicut coast,  
India
- Bomolochus jonesi Bennet 1967  
Cressey R; Cressey HB  
1980 Fish Bull National Oceanic and Atmos Admin  
78 (3) July 715-730 Wa  
as syn. of Pumiliopes jonesi (Bennet 1967) [n.  
comb.]
- Bonomiella sp.  
Conti JA; Forrester DJ  
1981 J Wildlife Dis 17 (4) Oct 529-536 Wa  
parasites of indigenous populations of Zenaida  
macroura and an introduced population of Z.  
asiatica, prevalence and intensity of infec-  
tion  
Zenaida asiatica: Florida
- Bonomiella columbae  
Conti JA; Forrester DJ  
1981 J Wildlife Dis 17 (4) Oct 529-536 Wa  
parasites of indigenous populations of Zenaida  
macroura and an introduced population of Z.  
asiatica, prevalence and intensity of infec-  
tion  
Zenaida macroura: Florida
- Boophilus  
Gil Collado J; Guillen Llera JL; Zapatero Ramos  
LM  
1979 Rev Iber Parasitol 39 (1-4) Jan-Dec 107-118  
Wa  
Ixodidae, key  
key to species, Spanish; includes: Boophilus  
annulatus
- Boophilus  
Mishra GS et al  
1979 Rev Elevage et Med Vet Pays Trop 32 (4)  
353-359 Wa  
parasites, calves, coproscopic and hematocopic  
survey, mortality rate in relation to host age  
and season of year: nord de la Cote-d'Ivoire
- Boophilus annulatus  
Achuthan HN; Mahadevan S; Lalitha CM  
1980 Indian Vet J 57 (3) Mar 181-184 Wa  
Babesia bigemina, B. canis, natural and arti-  
ficial infections of ixodid ticks, transmission  
studies
- Boophilus annulatus  
Boisvenue RJ; O'Doherty GOP  
1980 Experientia 36 (2) Feb 15 189-190 Wm  
systemic animal external parasitocidal activity  
of perfluoroalkylbenzimidazoles and their  
aminoanilide precursors
- Boophilus annulatus (Say)  
Davey RB et al  
1980 J Med Entom 17 (3) May 31 287-289 Wa  
Boophilus annulatus, disturbed (for daily re-  
moval of eggs) vs. undisturbed, ovipositional  
biology in the laboratory
- Boophilus annulatus  
Drummond RO  
1981 J Econom Entom 74 (4) Aug 470-472 Wa  
Amblyomma cajennense, susceptibility to 27  
acaricides, rankings of effectiveness were  
highly correlated with rankings of same acari-  
cides tested by same technique against A. amer-  
icanum, Anocentor nitens, Boophilus annulatus,  
B. microplus, and Dermacentor albipictus

- Boophilus annulatus* (Say)  
Le Riche PD et al  
1974 Bull Entom Research 64 (1) Aug 53-63 Wa  
Ixodoidea, domestic animals, seasonal occurrence, climatic factors, predilection sites, geographic distribution, life cycle of *Ixodes gibbosus*  
cattle (neck, shoulder, dewlap, flank, rump, perineal area)  
goats  
all from Cyprus
- Boophilus annulatus*, Say 1821  
Miligy M; Metwally M; Mowafi L  
1979 Vet Med J Giza 25 (25) 1977 487-491 Issued Jan 14 Wa  
longevity of *Brucella abortus* and *Salmonella typhimurium* in *Boophilus annulatus* and *Hyalomma dromedarii* under different environmental conditions
- Boophilus annulatus*, Say, 1821  
Miligy M; Metwally M; Mowafi L  
1979 Vet Med J Giza 25 (25) 1977 493-500 Issued Jan 14 Wa  
*Boophilus annulatus*, *Hyalomma anatolicum excavatum*, role in transmission of *Brucella abortus* and *Salmonella typhimurium*, infected ticks could transmit respective pathogens to healthy guinea pigs
- Boophilus annulatus*  
Osburn RL; Davey RB; Thompson GD  
1980 Ann Entom Soc Am 73 (5) Sept 613-616 Wa  
*Boophilus annulatus*, *B. microplus*, testes development, timing and occurrence of spermatogenesis, karyotypes
- Boophilus annulatus*  
Thompson GD et al  
1980 J Econom Entom 73 (3) June 378-380 Wa  
*Boophilus annulatus*, *B. microplus* confined on cattle, longevity and fertilization capacity of male ticks, and parthenogenesis of females
- Boophilus annulatus*  
Thompson GD et al  
1981 Experientia 37 (2) Feb 15 127-128 Wa  
*Boophilus annulatus*, *B. microplus*, male offspring resulting from interspecific crosses are sterile, hybrid females produce sterile sons through 3 backcross generations, sustained infertility of hybrid males may provide mechanism that could be utilized in control program
- Boophilus calcaratus*  
Kuima AU; Sapozhnikov GN  
1979 Izvest Akad Nauk Tadzhiksk SSR Otdel Biol Nauk (4 (77)) Oct-Dec 17-22 Wa  
*Sus scrofa nigripes*  
*Cervus elaphus bactrianus*  
*Ovis orientalis vignei*  
all from Tadzhikistan
- Boophilus calcaratus* Birula, 1895  
Rivosecchi L; Stella E; Khoury C  
[1980] Riv Parassitol Roma 39 (2-3) 1978 149-166 Issued Jan Wa  
ixodid ticks, distribution in relation to type of vegetation: Latina province and environs of Rome
- Boophilus decoloratus*  
Horak IG  
1980 J South African Vet Ass 51 (1) Mar 17-19 Wa  
blue wildebeest  
impala  
all from game reserves, Republic of South Africa  
↓
- Boophilus decoloratus*  
Main AJ et al  
1980 J Med Entom 17 (4) July 31 380-382 Wa  
ticks, Wad Medani and Soldado viruses isolated from some: West Africa
- Boophilus decoloratus*  
Matthewson MD; Blackman GG; Hirst RG  
1980 Vet Rec 107 (21) Nov 22 491 Wa  
*Boophilus decoloratus*, Zambian strains, resistance to certain organophosphorus ixodicides
- Boophilus decoloratus*  
Osman OM  
1978 Sudan J Vet Sc and Animal Husb 19 (2) Nov 124-126 Wa  
9 spp. of ticks, sheep, sites of attachment: Jebel Marra, Southern Darfur
- Boophilus microplus*  
Achuthan HN; Mahadevan S; Lalitha CM  
1980 Indian Vet J 57 (3) Mar 181-184 Wa  
*Babesia bigemina*, *B. canis*, natural and artificial infections of ixodid ticks, transmission studies
- Boophilus microplus*  
Baker JAF; Jordaan JO; Robertson WD  
1979 J South African Vet Ass 50 (4) Dec 296-301 Wa  
*Boophilus microplus*, resistance of field isolates to ixodicides, in vitro and in vivo trials: Africa
- Boophilus microplus*, illus.  
Binnington KC; Lane NJ  
1980 J Neurocytol 9 (3) June 343-362 Wm  
*Boophilus microplus*, changes in glycogen levels in perineurial cells during feeding, suggests that major function of these cells is trophic, ultrastructural study of perineurial and glial cells
- Boophilus microplus*  
Boisvenue RJ; O'Doherty GOP  
1980 Experientia 36 (2) Feb 15 189-190 Wm  
systemic animal external parasitocidal activity of perfluoroalkylbenzimidazoles and their aminoanilide precursors
- Boophilus microplus* (Canestrini, 1887)  
Cerny V  
1969 Folia Parasitol 16 (3) 279-284 Issued Sept Wa  
cattle  
horse  
*Odocoileus virginianus*  
all from Cuba
- Boophilus microplus*  
Dalgliesh RJ; Stewart NP; Duncalfe F  
1981 Ztschr Parasitenk 64 (3) 347-351 Wa  
*Babesia bovis*, reduction in pathogenicity for *Boophilus microplus* after rapid blood passage in splenectomized calves

- Boophilus microplus (Canestrini)**  
 Davey RB et al  
 1980 J Med Entom 17 (2) Mar 31 117-121 Wa  
 Boophilus microplus, ovipositional biology in the laboratory, disturbed (for egg removal) vs. undisturbed females
- Boophilus microplus**  
 Davey RB; Ahrens EH; Garza J jr  
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- Boophilus microplus (Canestrini)**  
 Davey RB; Garza J jr; Thompson GD  
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- Boophilus microplus**  
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- Boophilus microplus**  
 Dickinson RG et al  
 1980 J Austral Entom Soc 18 (3) 1979 199-210  
 Issued Mar 14 Wa  
 Boophilus microplus, a prostaglandin and a second smooth muscle contracting component from saliva, salivary glands or hemolymph of engorged or partly engorged females; prostaglandin not dependent on host immune status nor of host origin, more likely produced by tick, possibly functions in establishing feeding lesion or has physiological role in tick; identity and role of second component not known
- Boophilus microplus**  
 Doube BM; Wharton RH  
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 Boophilus microplus, seasonal cycle in expression of acquired resistance in cattle with previous tick experience occurs irrespective of breed and nutritional state, differences in magnitude and timing of cycle between bulls and steers at 1 locality and between steers at 2 localities: Queensland, Australia
- Boophilus microplus**  
 Dowling DF  
 1980 Austral Vet J 56 (11) Nov 552-554 Wa  
 adaptability of low cost tick-resistant cattle capable of efficient growth for beef production
- Boophilus microplus**  
 Drummond RO  
 1981 J Econom Entom 74 (4) Aug 470-472 Wa  
 Amblyomma cajennense, susceptibility to 27 acaricides, rankings of effectiveness were highly correlated with rankings of same acaricides tested by same technique against A. americanum, Anocentor nitens, Boophilus annulatus, B. microplus, and Dermacentor albipictus
- Boophilus microplus (Canestrini)**  
 Drummond RO; Cadogan BL; Wilson TM  
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 cattle, mostly Holstein dairy cows sheep (ears, scrotal area)  
 all from Barbados
- Boophilus microplus**  
 Elder JK et al  
 1980 Austral Vet J 56 (5) May 205-211 Wa  
 survey of tick and other parasite control 1977-78, cattle, managerial aspects: Queensland
- Boophilus microplus**  
 Elder JK et al  
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- [**Boophilus microplus**] cattle tick  
 Elder JK et al  
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- Boophilus microplus**  
 Hales JRS et al  
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- Boophilus microplus (Canestrini), illus.**  
 Holman PJ  
 1981 J Med Entom 18 (1) Feb 20 84-88 Wa  
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- Boophilus microplus**  
 Holman PJ; Ronald NC  
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- Boophilus microplus**  
 Joyner LP; Donnelly J  
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 babesial infections, epidemiology, review with emphasis on bovine babesiosis in Australia and Babesia divergens in cattle in Britain
- Boophilus microplus**  
 Kemp DH; Bourne A  
 1980 Parasitology 80 (3) June 487-496 Wa  
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- Boophilus microplus**  
 Khan MH  
 1980 Indian Vet J 57 (1) Jan 27-30 Wa  
 Boophilus microplus, cattle, effectiveness of different concentrations of acaricides, field trials: Port Blair
- Boophilus microplus**  
 Mason CA; Norval RAI  
 1981 Vet Parasitol 8 (2) May 185-188 Wa  
 Boophilus microplus, transfer of larvae and adult male ticks from infested to uninfested cattle under field conditions, role of host-to-host transfers in transmission and epidemiology of anaplasmosis and babesiosis

- Boophilus microplus*  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
 Axis axis  
 Boselaphus tragocamelus  
 Cervus unicolor  
 Muntiacus muntjak  
 Pitymys sikimensis  
 Rattus niviventer  
 R. rattus  
 all from Nepal
- Boophilus microplus*  
 O'Kelly JC  
 1980 Vet Parasitol 6 (4) Mar 381-390 Wa  
 effects of natural parasitic infestations  
 (treated and untreated) on body growth and  
 blood composition of 3 breeds of cattle grazing  
 in a tropical environment: Belmont, Australia
- Boophilus microplus*  
 O'Kelly JC; Kennedy PM  
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*Boophilus microplus*, British and Africander x  
 British cattle, alterations in body metabolism  
 which would account for loss of body-weight due  
 to specific effect of tick infestation
- Boophilus microplus*  
 Osburn RL; Davey RB; Thompson GD  
 1980 Ann Entom Soc Am 73 (5) Sept 613-616 Wa  
*Boophilus annulatus*, *B. microplus*, testes  
 development, timing and occurrence of  
 spermatogenesis, karyotypes
- Boophilus microplus*  
 Patarroyo JH; Costa JO  
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*Boophilus microplus* resistance to 4 commonly  
 used organophosphorus acaricides: southern  
 region of Minas Gerais, Brazil
- Boophilus microplus*  
 Paull NI; et al  
 1980 Austral Vet J 56 (6) June 267-271 Wa  
*Anaplasma marginale*, *Bos indicus*-cross calves,  
 epidemiologic aspects in 2 endemic areas, clin-  
 ical, haematological, and serological responses  
 in vaccinated and unprotected calves, seasonal  
 activity of *Boophilus microplus*, complement  
 fixation test most effective in detection of  
 recent infections: northern Queensland
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 Quinlan JF; Scarone CA; Laneri JL  
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 264 Wa  
 cattle ticks, seasonal distribution, treatment  
 with asuntol proved to have insignificant ef-  
 fect on weight gain: Paraguay
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 Rawlins SC; Mansingh A  
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 tibility to 25 acaricides
- Boophilus microplus*  
 Reich CI; Zorzopulos J  
 1980 Exper Parasitol 50 (2) Oct 272-277 Wa  
*Boophilus microplus*, cattle, production of  
 anti-enzymes to larval tick phosphomonoester-  
 ases, kinetics suggest immunosuppression mecha-  
 nism operates during normal infestation; anti-  
 genic ability of 2 subcellular fractions of  
 larval extracts to induce antiphosphomonoester-  
 ases in guinea pigs
- Boophilus microplus*  
 Ronald NC; Cruz D  
 1981 Am J Vet Research 42 (3) Mar 544-545 Wa  
 transmission of *Babesia bovis* to calf using  
 undifferentiated embryonic cells from infected  
*Boophilus microplus* eggs
- Boophilus microplus*  
 Schleger AV; Lincoln DT; Bourne AS  
 1981 Austral J Biol Sc 34 (1) 27-35 Wa  
 relationship of arteriovenous anastomoses  
 in dermal vasculature of skin of *Bos taurus*  
 with resistance to *Boophilus microplus*
- Boophilus microplus*  
 Schleger AV; Lincoln DT; Kemp DH  
 1981 Experientia 37 (1) Jan 15 49-50 Wa  
*Boophilus microplus*-infected *Bos taurus*, mast  
 cell histamine is translocated by eosinophils  
 to attachment site, concentration pattern of  
 histamine appears related to grooming behavior  
 of host, could be important aspect of tick  
 rejection mechanism
- Boophilus microplus*, *illus.*  
 Smith RD et al  
 1978 J Invert Path 32 (2) Sept 182-190 Wa  
*Boophilus microplus*, pathobiology of infection  
 by *Borrelia theileri*, presence of infection  
 could interfere with interpretation of data in  
 various experimental designs, establishment of  
*Borrelia*-free tick colony
- Boophilus microplus*  
 Thompson GD et al  
 1980 J Econom Entom 73 (3) June 378-380 Wa  
*Boophilus annulatus*, *B. microplus* confined  
 on cattle, longevity and fertilization ca-  
 pacity of male ticks, and parthenogenesis  
 of females
- Boophilus microplus*  
 Thompson GD et al  
 1980 Trop Animal Health and Prod 12 (3) Aug 132-  
 136 Wa  
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*Babesia bovis* infection, cattle; serological  
 survey of other herd members showed antibody  
 activity against *Babesia* and *Anaplasma* spp.:  
 northern Mexico
- Boophilus microplus*  
 Thompson GD et al  
 1981 Experientia 37 (2) Feb 15 127-128 Wa  
*Boophilus annulatus*, *B. microplus*, male  
 offspring resulting from interspecific crosses  
 are sterile, hybrid females produce sterile  
 sons through 3 backcross generations,  
 sustained infertility of hybrid males may  
 provide mechanism that could be utilized in  
 control program
- Boophilus microplus*, *illus.*  
 Tripathy NK; Misra SS; Das CC  
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 meiosis
- Boophilus microplus*  
 Weber G  
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*Babesia bigemina* kinetes in hemolymph of *Bo-*  
*ophilus microplus*, *Babesia ovis* kinetes in  
 hemolymph and ovary of *Rhipicephalus bursa*,  
 ultrastructure and enzyme cytochemistry of  
 pellicle and apical complex

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Wells EA et al  
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Mammalian wildlife diseases as hazards to man and livestock in an area of the Llanos Orientales of Colombia  
*Hydrochoerus hydrochaeris*  
*Odocoileus virginianus*  
all from Llanos Orientales of Colombia
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Willadsen P  
1980 Advances Parasitol 18 293-313 Wa  
immunity to ticks, review: expression of immunity; nature of immunological response (antibody and complement; delayed hypersensitivity; immediate hypersensitivity; cellular reactions); artificial immunization and nature of tick antigens
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Willadsen P; Riding GA  
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- Boophilus microplus*  
Yossef LSEA  
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Tuff DW  
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*Amblycera*  
key
- Bopyrinae  
Bourdon R; Markham JC  
1980 Zool Mededel Rijksmus Nat Hist Leiden 55 (19) Mar 4 221-230 Wa  
diagnosis slightly amended
- Bopyrione new genus  
Bourdon R; Markham JC  
1980 Zool Mededel Rijksmus Nat Hist Leiden 55 (19) Mar 4 221-230 Wa  
Bopyrinae
- Bopyrione synalpei* new species (tod), illus.  
Bourdon R; Markham JC  
1980 Zool Mededel Rijksmus Nat Hist Leiden 55 (19) Mar 4 221-230 Wa  
*Bopyrione synalpei* new species, morphological variations  
Syn.: 'bopyrid isopods' (in part).--Hoetjes, et al., 1976: 33 (Curacao; infesting 'snapping shrimp')  
*Synalpheus goodei*: 'Hourglass' Fishery Sta. C, Gulf of Mexico  
*S. bousfieldi*: Mer Frappee, southern part of Bay of Port-au-Prince, Haiti  
*S. pectiniger*: Mer Frappee, southern part of Bay of Port-au-Prince, Haiti  
*Synalpheus* sp. (near *S. goodei*): Mer Frappee, southern part of Bay of Port-au-Prince, Haiti  
*Synalpheus* sp. (near *S. longicarpus*): Mer Frappee, southern part of Bay of Port-au-Prince, Haiti  
*Synalpheus* sp.: St. Michielsbaai, Curacao
- Bopyroides woodmasoni* Chopra, to *Bopyrione* new genus [comb. indicated, not made]  
Bourdon R; Markham JC  
1980 Zool Mededel Rijksmus Nat Hist Leiden 55 (19) Mar 4 221-230 Wa
- Botfly See Bots
- Bot larvae  
Asquith RL; Kulwich R  
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*Strongylus* spp., bot larvae, mares, oxfendazole + trichlorfon, trichlorfon given singly 10 days later, therapeutic activity and safety evaluated
- Bots  
Mason GI  
1981 Am J Ophth Chicago s 3 91 (1) Jan 65-70 Wa  
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Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June 3-25 Wa  
Trichodectidae  
key, key to species
- Bovicola* sp.  
Gray GG; Pence DB  
1979 J Med Entom 16 (5) Nov 23 448-449 Wa  
*Ammotragus lervia*: Palo Duro Canyon, Armstrong County, Texas
- Bovicola aspilopyga* Werneck, 1956  
Moreby C  
1978 J Nat Hist 12 (4) July-Aug 395-412 Wa  
as syn. of *Werneckiella aspilopyga* (Werneck) comb. nov.
- Bovicola bovis*  
Fisher WF; Wilson GI  
1977 J Med Entom 14 (2) Nov 25 146-151 Wa  
*Psoroptes ovis* infested- and uninfested-cattle, precipitating antibodies in sera demonstrated by agar-gel diffusion when tested against *P. ovis* and *P. cuniculi* extracts, agar-gel diffusion tests on sera of cattle infested with other arthropods compared
- Bovicola bovis*  
Madder DJ; Surgeoner GA  
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Issued Sept Wa  
lice, cattle, permethrin, cypermethrin, chlorpyrifos, comparative efficacy
- Bovicola bovis* (Linnee, 1785), illus.  
Martin Mateo MP  
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synonymy, key, measurements
- Bovicola bovis*  
Oormazdi H; Baker KP  
1980 Brit Vet J 136 (2) Mar-Apr 146-153 Wa  
*Linognathus vituli*, *Bovicola bovis*, calves (exper.), no significant effect on haemoglobin levels, packed cell volumes, erythrocyte or leucocyte counts, or weight gains, increased number of eosinophils; concluded that pediculosis is of economic importance in the Republic of Ireland because of resulting hide damage

- Bovicola bovis*, illus.  
Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
key
- Bovicola caprae* (Gurlt, 1843), illus.  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June  
3-25 Wa  
synonymy, key, measurements
- Bovicola caprae*, illus.  
Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
key
- Bovicola crassipes*, illus.  
Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
key
- Bovicola dimorpha*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Nemorhaedus goral: Nepal
- Bovicola equi* (Denny, 1842), illus.  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June  
3-25 Wa  
key  
synonymy, measurements
- Bovicola equi*, illus.  
Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
key
- Bovicola fulva* n. sp., illus.  
Emerson KC; Price RD  
1979 J Kansas Entom Soc 52 (4) Oct 747-750 Wa  
Ammotragus lervia: Palo Duro Canyon, Arm-  
strong County, Texas
- Bovicola hemioni* Blagoveshtchensky, 1967  
Moreby C  
1978 J Nat Hist 12 (4) July-Aug 395-412 Wa  
as syn. of *Werneckiella equi* (Denny)
- Bovicola hemitragi*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Capricornis sumatraensis  
Hemitragus jemlahicus  
all from Nepal
- Bovicola limbata*, illus.  
Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
key
- Bovicola multispinosa* n. sp., illus.  
Emerson KC; Price RD  
1979 J Kansas Entom Soc 52 (4) Oct 747-750 Wa  
Pseudois nayaur: north of Dhorpatan, Nepal
- Bovicola neglecta*  
Gray GG; Pence DB  
1979 J Med Entom 16 (5) Nov 23 448-449 Wa  
Ammotragus lervia: Palo Duro Canyon, Armstrong  
County, Texas
- Bovicola neglecta* Keler, 1942  
Moreby C  
1978 J Nat Hist 12 (4) July-Aug 395-412 Wa  
as syn. of *Werneckiella neglecta* (Keler) comb.  
nov.
- (*Bovicola ocellata* (Piaget): Werneck, 1950)  
Moreby C  
1978 J Nat Hist 12 (4) July-Aug 395-412 Wa  
as syn. of *Werneckiella aspilopyga* (Werneck)  
comb. nov.
- Bovicola ovis* (Shrank), illus.  
Hopkins DE; Chamberlain WF  
1980 Ann Entom Soc Am 73 (2) Mar 15 204-206 Wa  
*Bovicola ovis*, gamma irradiation of eggs, ef-  
fect on egg mortality, egg productivity of  
subsequent females, and testes development of  
subsequent males
- Bovicola ovis* (Schrank, 1781)  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June  
3-25 Wa  
synonymy, key
- Bovicola ovis*, illus.  
Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
key
- Bovicola thompsoni*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Capricornis sumatraensis: Nepal
- Bovicola zuluensis* Werneck, 1950  
Moreby C  
1978 J Nat Hist 12 (4) July-Aug 395-412 Wa  
as syn. of *Werneckiella zuluensis* (Werneck)  
comb. nov.
- Boydaiia colini* (Clark)  
Doster GL; Wilson N; Kellogg FE  
1980 J Wildlife Dis 16 (4) Oct 515-520 Wa  
Colinus virginianus: southeastern United  
States (Arkansas; Florida)
- Boydaiia* (*Coboydaiia*) *nigra* Fain, 1955  
Fain A; Goff ML  
1980 J Med Entom 17 (6) Dec 30 506-508 Wa  
Passer domesticus: Hawaiian Is, Hawaii I and  
Oahu I
- Brachiella* sp.  
Duran LE; Oliva M  
1980 Bol Chileno Parasitol 35 (1-2) Jan-June  
18-21 Wm  
Merluccius gayi peruanus (arcos branquiales):  
off Callao, Peru
- Brachytarsina* sp.  
Hadi TR et al  
1980 Southeast Asian J Trop Med and Pub Health  
11 (2) June 220-226 Wa  
Hipposideros diadema: Indonesia
- Brachytarsina alluaudi* (Falcoz 1923)  
Kock D  
1974 Senckenbergiana Biol 55 (1-3) 87-104 Wa  
Diptera Pupipara of mammals: northeast Medi-  
terranean area
- Brachytarsina ethiopica* n. sp.  
Theodor O  
1979 Rev Suisse Zool 86 (3) Sept 679-680 Wa  
Rousettus lanosus kempi: Affalo, Kaffa prov-  
ince, Ethiopia



- Brachytarsina kollari* (Frauenfeld 1855)  
Kock D  
1974 *Senckenbergiana Biol* 55 (1-3) 87-104 Wa  
Diptera Pupipara: northeast Mediterranean area  
*Rhinolophus mehelyi*: Turkei
- Bradiopsylla echidnae* (Denny)  
Mardon DK; Allison FR  
1978 *J Austral Entom Soc* 17 (2) 167-170 Issued  
June 1 Wa  
*Tachyglossus aculeatus*: Queensland
- Brephosceles discidium* Peterson, 1970  
Cerny V  
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Wa  
*Anser anser domesticus* (body): Cuba
- Brephosceles parvatus* Peterson, 1971  
Bourgeois CE; Threlfall W  
1979 *Canad J Zool* 57 (7) July 1355-1357 Wa  
*Puffinus gravis* (breast): Newfoundland
- Brephosceles puffini* Peterson, 1971  
Bourgeois CE; Threlfall W  
1979 *Canad J Zool* 57 (7) July 1355-1357 Wa  
*Puffinus gravis* (breast): Newfoundland
- Brueelia Keler*, 1936  
Williams NS  
1981 *J Kansas Entom Soc* 54 (3) July 510-518 Is-  
sued July 17 Wa  
synonymy, key to species from the Meropidae
- Brueelia* sp.  
Mitchell RM; Dick JA  
1977 *J Bombay Nat Hist Soc* 74 (2) Aug 264-274  
Wa  
*Merops orientalis*  
*Dicrurus adsimilis*  
*Dendrocitta vagabunda*  
*Pycnonotus leucogenys*  
*Turdoides striatus*  
*Garrulax albogularis*  
*Motacilla maderaspatensis*  
*Petronia xanthocollis*  
*Carpodacus erythrinus*  
all from Nepal
- Brueelia* sp.  
Rai RK  
1977 *Oriental Insects* 11 (3-4) Sept-Dec 587-595  
Issued Dec 31 Wa  
*Megalaima virens marshallorum*: India: Meghala-  
ya: Shillong
- Brueelia* sp.  
Wilson N; Haas GE  
1980 *Proc Entom Soc Wash* 82 (4) Oct 541-552 Wa  
*Perisoreus canadensis*  
*Ixoreus naevius*
- Brueelia afzali*  
Pfaffenberger GS; Butler WF; Hudson DS  
1980 *J Wildlife Dis* 16 (4) Oct 545-547 Wa  
*Corvus cryptoleucus*: New Mexico
- Brueelia apiastri* (Denny, 1842)  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 *Graellsia Rev Entom Iber* 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
*Merops apiaster*: Espana
- Brueelia apiastri* (Denny, 1842), illus.  
Williams NS  
1981 *J Kansas Entom Soc* 54 (3) July 510-518 Is-  
sued July 17 Wa  
description, key  
Syn.: *Nirmus apiastri* Denny, 1842  
*Merops apiastri*: Ireland; Egypt; Uganda
- Brueelia argula* Burm., 1838  
Shousmanov Sh  
1977 *Uzbek Biol Zhurnal* (6) 57-59 Wa  
[*Corvus corax*]: Charvaksk reservoir,  
Bostanlyksk region, Tashkent oblast
- Brueelia athertona* sp. n., illus.  
Williams NS  
1981 *J Kansas Entom Soc* 54 (3) July 510-518 Is-  
sued July 17 Wa  
key  
*Nyctyornis athertoni athertoni*: Bengal  
*N. athertoni*: India; Thailand  
*N. amicta*: Thailand
- Brueelia biguttata*  
Mitchell RM; Dick JA  
1977 *J Bombay Nat Hist Soc* 74 (2) Aug 264-274  
Wa  
*Pyrrhocorax pyrrhocorax*: Nepal
- Brueelia biocellata* Pg., 1880  
Shousmanov Sh  
1977 *Uzbek Biol Zhurnal* (6) 57-59 Wa  
[*Pica pica*]: Charvaksk reservoir, Bostanlyksk  
region, Tashkent oblast
- Brueelia bullockoda* sp. n., illus.  
Williams NS  
1981 *J Kansas Entom Soc* 54 (3) July 510-518 Is-  
sued July 17 Wa  
*Melittophagus bullockoides*: Kenya; N. Rhodesia;  
Mozambique  
*M. pusillus*: S. Africa
- Brueelia daumae*  
Mitchell RM; Dick JA  
1977 *J Bombay Nat Hist Soc* 74 (2) Aug 264-274  
Wa  
*Zoothera dauma*: Nepal
- Brueelia erythropteri* (Piaget, 1885), illus.  
Williams NS  
1981 *J Kansas Entom Soc* 54 (3) July 510-518 Is-  
sued July 17 Wa  
key, description  
Syn.: *Nirmus erythropteri* Piaget, 1885  
*Melittophagus p. pusillus*: Mozambique  
*M. v. variegatus*: Uganda  
*M. bullocki*: N. Ghana  
*M. lafresnayii orebates*: Kenya  
*Dicrocercus hirundineus*: Mozambique; Rhodesia;  
Tanganyika  
*Merops leschenaulti*: Thailand  
*M. superciliosus persicus*: Afghanistan; Kenya  
*M. s. superciliosus*: Israel  
*M. s. philippinus*: India; Thailand  
*M. orientalis viridissimus*: the Sudan  
*M. o. orientalis*: India; Nepal; Thailand  
*M. v. viridis*: Borneo; Malaya; Spain; Siam;  
Thailand  
*M. nubicus*: the Sudan  
*M. nubicoides*: Rhodesia  
*M. revoilli*: Somaliland  
*M. albicollis*: Sierra Leone; Cameroon

- Brueelia gracilis* Burm., 1838  
Shousmanov Sh  
1977 Uzbek Biol Zhurnal (6) 57-59 Wa  
[*Passer montanus*]: Charvaksk reservoir,  
Bostanlyk region, Tashkent oblast
- Brueelia mahrastan*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Turdoidea striatus: Nepal
- Brueelia meinertzhageni*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Dendrocitta vagabunda: Nepal
- Brueelia nebulosa* Burm., 1838  
Shousmanov Sh  
1977 Uzbek Biol Zhurnal (6) 57-59 Wa  
[*Pastor roseus*]: Charvaksk reservoir,  
Bostanlyk region, Tashkent oblast
- Brueelia obligata* Eich., 1954  
Shousmanov Sh  
1977 Uzbek Biol Zhurnal (6) 57-59 Wa  
[*Acridotheres tristis*]  
[*Streptopelia turtur*]  
all from Charvaksk reservoir, Bostanlyk  
region, Tashkent oblast
- Brueelia parviguttata* (Blagoveshchensky, 1940),  
illus.  
Soler Cruz D; Martin Mateo MP; Morillas Marquez F  
1979 Rev Iber Parasitol 39 (1-4) Jan-Dec 165-173  
Wa  
description  
Galerida cristata: province of Granada
- Brueelia saliem*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Corvus splendens  
C. macrorhynchus  
all from Nepal
- Brueelia sehri*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Garrulax lineatus: Nepal
- Brueelia superciliaris* sp. n., illus.  
Williams NS  
1981 J Kansas Entom Soc 54 (3) July 510-518 Is-  
sued July 17 Wa  
key  
Merops supercilius philippinus  
M. javanicus  
all from Thailand
- Brueelia vulgata* (Kellogg, 1896)  
Jewer DD; Threlfall W  
1978 Proc Helminth Soc Washington 45 (2) July  
270-272 Issued Aug 30 Wa  
*Passerella iliaca* (back, breast): Newfoundland,  
Canada
- Calaobia* Gaud et Mouchet 1959  
Gaud J  
1980 Rev Zool Africaine 94 (3) Sept 30 709-743  
Wa  
Vexillariidae, Calaobiinae  
key, key to species
- Calaobia bycanisti* Gaud et Mouchet, 1959, illus.  
Gaud J  
1980 Rev Zool Africaine 94 (3) Sept 30 709-743  
Wa  
key  
Bycanistes: Angola, Cameroun, Gabon, Kenya,  
Liberia, Mozambique, Nigeria, Ouganda, Zaire,  
Zambie, Zululand  
Tockus alboterminatus: Burundi  
T. camurus: Cameroun, Gabon, Ouganda, Zaire  
T. fasciatus: Angola, Cameroun, Gabon, Gold  
Coast, Liberia, Ouganda, Zaire  
T. pallidirostris: Nyassaland, Zambie, Zaire
- Calaobia bycanisti* (partim), Gaud et Mouchet,  
1959  
Gaud J  
1980 Rev Zool Africaine 94 (3) Sept 30 709-743  
Wa  
as syn. of *Calaobia parvula* n. sp.
- Calaobia cribradorsa* n. sp., illus.  
Gaud J  
1980 Rev Zool Africaine 94 (3) Sept 30 709-743  
Wa  
key  
Tockus flavirostris leucomelas: Mozambique  
(Chefu River)
- Calaobia decorata* Gaud et Mouchet, illus.  
Gaud J  
1980 Rev Zool Africaine 94 (3) Sept 30 709-743  
Wa  
key, description  
Bycanistes cylindricus albotibialis: Gabon  
B. buccinator: Afrique  
B. buccinator sharpei: Afrique  
B. subcylindricus: Angola, Ouganda
- Calaobia dorsti* n. sp., illus.  
Gaud J  
1980 Rev Zool Africaine 94 (3) Sept 30 709-743  
Wa  
key  
Tockus erythrorhynchus: Rhodesie (Kariba,  
Chirundu), Cameroun  
T. nasutus: Angola, Cameroun  
T. hemprichii: Ethiopie, Ouganda  
T. fasciatus: Afrique  
T. pallidirostris: Afrique
- Calaobia parvula* n. sp., illus.  
Gaud J  
1980 Rev Zool Africaine 94 (3) Sept 30 709-743  
Wa  
key  
Syn.: *Calaobia bycanisti* (partim), Gaud et  
Mouchet, 1959  
Berenicoronis albocristatus: Ouganda,  
Zaire, Angola, Cameroun, Gold Coast  
Tockus hartlaubi: Zaire
- Calaobiinae  
Gaud J  
1980 Rev Zool Africaine 94 (3) Sept 30 709-743  
Wa  
Vexillariidae  
key to genera

- Calcarmyobia rhinolophia (or ? *C. parenzani*)  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
Miniopterus schreibersi: Suisse
- Calcarmyobia rhinolophia (Radford, 1940)  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
synonymy
- Calcarmyobia rhinolophia (or ? *C. parenzani*)  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
Miniopterus schreibersi: Suisse
- Calcealges Gaud, 1952  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
Proctophyllodidae, Trouessartinae  
diagnosis, synonymy, key, key to species, type  
species: *C. cyathoplax* Gaud, 1952
- Calcealges (in part), Gaud, 1964  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of *Calcealges* Gaud, 1952
- Calcealges (in part), Gaud, 1964  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of *Hemicalcealges* Gaud and Mouchet new  
status
- Calcealges (in part), Gaud and Mouchet, 1957  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of *Calcealges* Gaud, 1952
- Calcealges (in part), Gaud and Till, 1961  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of *Calcealges* Gaud, 1952
- Calcealges (in part), Radford, 1958  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of *Calcealges* Gaud, 1952
- Calcealges (Hemicalcealges) Gaud and Mouchet,  
1957  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of *Hemicalcealges* Gaud and Mouchet new  
status
- Calcealges (Hemicalcealges) allonotus Gaud, 1964  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of *Hemicalcealges allonotus* (Gaud)  
[new combination]
- Calcealges batis new species, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
key  
*Batis capensis*: Knysna, Cape Colony, Republic  
of South Africa
- Calcealges bifoliatus (Trouessart and Neumann)  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
key, synonymy, description  
*Megapodius freycineti*: New Guinea
- Calcealges cyathoplax Gaud, 1952, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
key, description  
*Cisticola cherina*: Tulear, Malagasy Republic  
*C. brachyptera isabellina*: Mozambique  
*Prinia subflava*: Mozambique  
*Anthreptes collaris*: Mozambique
- Calcealges gyroplax Gaud and Mouchet, 1957, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
key, description  
*Calyptocichla serina*: French Cameroons  
*Phyllastrephus terrestris*: South Africa; Mo-  
zambique
- Calcealges malayensis new species, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
[lapsus p. 112 as *C. mayalensis*]  
key  
*Malacopteron c. cinereum*: Subang, Malaya  
*Napothera brevicaudata*: Malaya
- Calcealges (Hemicalcealges) margaropygus Gaud and  
Mouchet, 1957  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of *Hemicalcealges margaropygus* (Gaud  
and Mouchet, 1957) [new combination]
- Calcealges mayalensis [lapsus p. 112 for *C.*  
*malayensis* new species]  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa
- Calcealges montanus new species, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
key  
*Phylloscopus trivirgatus parvirostris*: Mt.  
Brinchang, Pahang, Malaya  
*Seicercus montis*: Malaya
- Calcealges novimundus new species, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
key  
*Thamnophilus doliatus*: Trinidad, West Indies  
(La Paille Village, Caroni River; Ravine Sable  
Trace, Vega de Oropouche; Cumuto, 1 mile east  
on Cumuto Road)
- Calcealges trichoplax Gaud and Mouchet, 1957,  
illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
key, description  
*Chlorocichla falckensteini*: French Cameroons

- Calcealgae trinidadensis* new species, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
key  
Myrmotherula axillaris: Fort Reed Hospital  
Area, Trinidad, West Indies
- Calcealgae* (Hemicalcealgae) troglopygus Gaud and Mouchet, 1957  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Hemicalcealgae troglopygus (Gaud and Mouchet) [new combination]
- Calcealgae viriosus* new species, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
key  
Alcippe castaneiceps: Mt. Brinchang, Pahang,  
Malaya
- Calcealgae yunkerii* Gaud, 1962, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
key, description  
Zosterops rennelliana: Rennell Island, Lavang-  
gu, Solomon Islands  
Z. c. conspicillata: Guam Island  
Z. pallidus: South Africa  
Z. palpebrosa: Taiwan; Luzon, Philippine  
Islands
- Caligodes carangis* Bassett-Smith, 1898  
Pillai NK  
1961 Bull Centr Research, Inst Univ Kerala s C  
Nat Sc 8 Nov 87-130 Lac<sup>h</sup> Indexed from photo-  
copy  
as syn. of Parechetus carangis (Bassett-Smith)
- Caligodes laciniatus* (Kroyer), illus.  
Pillai NK  
1961 Bull Centr Research, Inst Univ Kerala s C  
Nat Sc 8 Nov 87-130 Lac<sup>h</sup> Indexed from photo-  
copy  
Tylosurus crocodilus (tongue): Vizhingham,  
South India  
Ablennes hians (upper and lower jaw-symphysis):  
Trivandrum, South India
- Caligus* sp.  
Duran LE; Oliva M  
1980 Bol Chileno Parasitol 35 (1-2) Jan-June  
18-21 Wm  
Merluccius gayi peruanus (piel): off Callao,  
Peru
- Caligus affinis*, sp. nov., illus.  
Kurian CV  
1961 Bull Centr Research, Inst Univ Kerala s C  
Nat Sc 8 Nov 63-77 Lac<sup>h</sup> Indexed from photocopy  
Euthynnus affinis: Kerala coast
- Caligus alalongae* Kirtsinghe, 1937  
Pillai NK  
1961 Bull Centr Research, Inst Univ Kerala s C  
Nat Sc 8 Nov 87-130 Lac<sup>h</sup> Indexed from photo-  
copy  
as syn. of Caligus confusus nom. nov. [i.e.  
n. sp.]
- Caligus amblygenitalis* sp. nov., illus.  
Pillai NK  
1961 Bull Centr Research, Inst Univ Kerala s C  
Nat Sc 8 Nov 87-130 Lac<sup>h</sup> Indexed from photo-  
copy  
Euthynnus affinis (outer surface of body):  
Vizhingham, South India
- Caligus brevisoris* Shen, 1957, illus.  
Pillai NK  
1961 Bull Centr Research, Inst Univ Kerala s C  
Nat Sc 8 Nov 87-130 Lac<sup>h</sup> Indexed from photo-  
copy  
description  
Indocybium guttatum (opercle): Vizhingham,  
South India
- Caligus clemensi* Parker and Margolis, 1964  
Arthur JR; Arai HP  
1980 Canad J Zool 58 (1) Jan 64-70 Wa  
Clupea harengus pallasi (skin, fins): waters  
off California; Oregon; Washington; British  
Columbia; Alaska
- Caligus confusus* nom. nov. [i.e., n. sp.],  
illus.  
Pillai NK  
1961 Bull Centr Research, Inst Univ Kerala s C  
Nat Sc 8 Nov 87-130 Lac<sup>h</sup> Indexed from photo-  
copy  
Syns.: Caligus alalongae Kirtsinghe, 1937;  
C. constrictus Wilson, 1937; C. constrictus  
Shiino, 1959  
Caranx sansun (gill arches): Trivandrum,  
South India
- Caligus constrictus* Heller, 1865, illus.  
Pillai NK  
1961 Bull Centr Research, Inst Univ Kerala s C  
Nat Sc 8 Nov 87-130 Lac<sup>h</sup> Indexed from photo-  
copy  
synonymy, description  
Carangoides malabaricus (buccal cavity): Tri-  
vandrum, South India
- Caligus constrictus* Kirtsinghe, 1956  
Pillai NK  
1961 Bull Centr Research, Inst Univ Kerala s C  
Nat Sc 8 Nov 87-130 Lac<sup>h</sup> Indexed from photo-  
copy  
as syn. of Caligus constrictus Heller, 1865
- Caligus constrictus* Shiino, 1959  
Pillai NK  
1961 Bull Centr Research, Inst Univ Kerala s C  
Nat Sc 8 Nov 87-130 Lac<sup>h</sup> Indexed from photo-  
copy  
as syn. of Caligus confusus nom. nov. [i.e.  
n. sp.]
- Caligus constrictus* Shiino, 1959  
Pillai NK  
1961 Bull Centr Research, Inst Univ Kerala s C  
Nat Sc 8 Nov 87-130 Lac<sup>h</sup> Indexed from photo-  
copy  
not a syn. of Caligus constrictus Heller, 1865
- Caligus constrictus* Wilson, 1937  
Pillai NK  
1961 Bull Centr Research, Inst Univ Kerala s C  
Nat Sc 8 Nov 87-130 Lac<sup>h</sup> Indexed from photo-  
copy  
as syn. of Caligus confusus nom. nov. [i.e.  
n. sp.]

- Caligus constrictus* Wilson, 1937  
Pillai NK  
1961 Bull Centr Research, Inst Univ Kerala s C  
Nat Sc 8 Nov 87-130 Lac<sup>h</sup> Indexed from photo-  
copy  
not a syn. of *Caligus constrictus* Heller, 1865
- Caligus coryphaenae* Steenstrup & Lutken, illus.  
Kurian CV  
1961 Bull Centr Research, Inst Univ Kerala s C  
Nat Sc 8 Nov 63-77 Lac<sup>h</sup> Indexed from photocopy  
description  
*Euthynus affinis*  
*Katsuwonus pelamis*  
all from Kerala coast
- Caligus curtus* Muller, 1785  
Gaevskaia AV; Kovaleva AA  
1980 Biol Nauki Min Vyssh i Sredn Spetsial Obra-  
zovan SSSR (198) (6) 52-56 Issued June 9 Wa  
*Trachurus trachurus trachurus*: Atlantic Ocean
- Caligus debueni*  
Duran LE; Oliva M  
1980 Bol Chileno Parasitol 35 (1-2) Jan-June  
18-21 Wm  
*Merluccius gayi peruanus* (branquias): off  
Callao, Peru
- Caligus djedabae* Rangnekar, 1956, illus.  
Pillai NK  
1961 Bull Centr Research, Inst Univ Kerala s C  
Nat Sc 8 Nov 87-130 Lac<sup>h</sup> Indexed from photo-  
copy  
Selar kalla (opercle): Trivandrum, South  
India
- Caligus elongatus* Nordmann, 1832  
Gaevskaia AV; Kovaleva AA  
1980 Biol Nauki Min Vyssh i Sredn Spetsial Obra-  
zovan SSSR (198) (6) 52-56 Issued June 9 Wa  
*Trachurus trachurus trachurus*: Atlantic Ocean
- Caligus euthynus* sp. nov., illus.  
Kurian CV  
1961 Bull Centr Research, Inst Univ Kerala s C  
Nat Sc 8 Nov 63-77 Lac<sup>h</sup> Indexed from photocopy  
*Euthynus affinis*: Kerala coast
- Caligus indicus* sp. nov., illus.  
Pillai NK  
1961 Bull Centr Research, Inst Univ Kerala s C  
Nat Sc 8 Nov 87-130 Lac<sup>h</sup> Indexed from photo-  
copy  
*Trachinotus blochi* (inner surface of opercle):  
Vizhingom, South India
- Caligus kanagurta* sp. nov., illus.  
Pillai NK  
1961 Bull Centr Research, Inst Univ Kerala s C  
Nat Sc 8 Nov 87-130 Lac<sup>h</sup> Indexed from photo-  
copy  
*Rastrelliger kanagurta* (inner surface of  
opercle): Trivandrum, South India
- Caligus krishnai* sp. nov.  
Thomas MM  
1968 J Marine Biol Ass India 9 (1) June 1967  
137-140 Issued Sept Wa  
Syn.: *Caligus kuroshio* [of] Pillai, 1963  
*Euthynus affinis affinis* (gills): Calicut,  
South India
- Caligus kurochkini* sp. n., illus.  
Kazachenko VN  
1975 Parazitologiya Leningrad 9 (5) Sept-Oct  
425-431 Wa  
*Usacaranx georgianus* (gills): Great Australian  
Bight
- Caligus kuroshio* [of] Pillai, 1963  
Thomas MM  
1968 J Marine Biol Ass India 9 (1) June 1967  
137-140 Issued Sept Wa  
as syn. of *Caligus krishnai* sp. nov.
- Caligus lagocephali* sp. nov., illus.  
Pillai NK  
1961 Bull Centr Research, Inst Univ Kerala s C  
Nat Sc 8 Nov 87-130 Lac<sup>h</sup> Indexed from photo-  
copy  
*Lagocephalus inermis* (buccal cavity): Vizhin-  
gom, South India
- Caligus laticaudus* Shiino, 1960, illus.  
Pillai NK  
1961 Bull Centr Research, Inst Univ Kerala s C  
Nat Sc 8 Nov 87-130 Lac<sup>h</sup> Indexed from photo-  
copy  
description  
*Polynemus heptadactylus*  
*Rhabdosargus sarba*  
(opercle of all): all from Trivandrum, South  
India
- Caligus malabaricus* sp. nov., illus.  
Pillai NK  
1961 Bull Centr Research, Inst Univ Kerala s C  
Nat Sc 8 Nov 87-130 Lac<sup>h</sup> Indexed from photo-  
copy  
*Tylosurus crocodilus* (buccal cavity): Tri-  
vandrum, South India
- Caligus minimus* (Otto, 1821)  
Paperna I  
1980 Ann Parasitol 55 (6) Nov-Dec 687-706 Wa  
*Caligus minimus*, adults and larvae on *Dicentrarchus labrax*, site of attachment on host, incidence, intensity, and dispersal of infections, host size, parasite sex ratio, seasonal and/or annual fluctuations, temperature and salinity conditions: Bardawil Lagoon  
*Dicentrarchus labrax*: Bardawil Lagoon, north Sinai peninsula; Akkco, Mediterranean coast of Israel; El Bilaim Lagoon, Suez Gulf  
*D. punctatus*: Bardawil Lagoon, north Sinai peninsula
- Caligus multispinosus* Shen, 1957, illus.  
Pillai NK  
1961 Bull Centr Research, Inst Univ Kerala s C  
Nat Sc 8 Nov 87-130 Lac<sup>h</sup> Indexed from photo-  
copy  
description  
*Pampus argenteus* (opercle): Trivandrum,  
South India
- Caligus patulus* Wilson, 1937, illus.  
Jones JB  
1980 System Parasitol 2 (1) Dec 103-116 Wa  
*Caligus patulus*, redescription, developmental stages  
*Chanos* sp. (skin): Panama Bay  
*Chanos chanos* (skin): Aquaculture Station,  
Pandam, Philippines

- Caligus pectinatus*  
Jensen LA; Moser M; Heckmann RA  
1979 Proc Helminth Soc Washington 46 (2) July  
281-284 Issued Aug 14 Wa  
Synodus lucioceps (body surface): California  
coast
- Caligus pelamydis* Kryer, 1863  
Gaevskaia AV; Kovaleva AA  
1980 Biol Nauki Min Vyssh i Sredn Spetsial Obra-  
zovan SSSR (198) (6) 52-56 Issued June 9 Wa  
Trachurus trachurus trachurus: Atlantic Ocean
- Caligus priacanthi* sp. nov., illus.  
Pillai NK  
1961 Bull Centr Research, Inst Univ Kerala s C  
Nat Sc 8 Nov 87-130 Lac<sup>2</sup> Indexed from photo-  
copy  
Priacanthus hamrur (inner side of opercle):  
Trivandrum, South India
- Caligus tylosuri* (Rangnekar), illus.  
Pillai NK  
1961 Bull Centr Research, Inst Univ Kerala s C  
Nat Sc 8 Nov 87-130 Lac<sup>2</sup> Indexed from photo-  
copy  
Syn.: Tuxophorus tylosuri Rangnekar, 1956  
Tylosurus crocodilus (body surface): Vizhin-  
gom, South India
- Callopsylla* (*Callopsylla*) sp. (? caspia Ioff  
& Argyropoulo 1934)  
Beaucournu JC  
1974 Ann Soc Entom France n s 10 (4) Oct-Dec  
885-901 Wa  
Apodemus sylvaticus: nord-ouest de l'Espagne
- Callopsylla fusca*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Zoothera dauma  
Carpodacus erythrinus  
all from Nepal
- Callopsylla geminus*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Columba leuconota: Nepal
- Callopsylla kaznakovi*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Mustela altaica: Nepal
- Callopsylla* (*C.*) *saxatilis* (Ioff et Argyropoulo  
1934)  
Beaucournu JC  
1974 Ann Soc Entom France n s 10 (4) Oct-Dec  
885-901 Wa  
Microtus nivalis: nord-ouest de l'Espagne
- Calothrombium retentus* Wom. 1937  
Womersley H  
1945 Tr Roy Soc South Australia 69 (1) July 27  
96-113 Wa  
as syn. of Acomatacarus retentus (Banks) [n.  
comb.]
- Campanulotes bidentatus* compar (Burmeister)  
Wilson N; Haas GE  
1980 Proc Entom Soc Wash 82 (4) Oct 541-552 Wa  
Columba livia: Alaska
- Campanulotes heteroceros*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Columba leuconota: Nepal
- Cancerilla tubulata*  
Goudey-Perriere F  
1980 Compt Rend Acad Sc Paris 291 s D Sc Nat (8)  
Oct 27 697-700 Wa  
Amphipholis squamata: Roscoff, Manche, France
- Caparinia algirus* spec. nov., illus.  
Fain A; Portus M  
1979 Rev Iber Parasitol 39 (1-4) Jan-Dec 577-585  
Wa  
Aethechinus algirus: Pitiusas, Formentera  
Island, and La Garriga, Barcelona, Spain
- Caparinia erinacei* Fain  
Gregory MW  
1981 Parasitology 82 (1) Feb 149-157 Wa  
mites of Erinaceus albiventris, prevalence,  
density, distribution on body, symptoms, gross  
lesions, histology; Notoedres oudemansi,  
description of male mite, male hosts  
particularly affected: Nairobi area of Kenya
- Carduiceps scalaris* (Piaget, 1880)  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
synonymy  
Philomachus pugnax: Espana
- Catallagia calisheri* new species, illus.  
Eads RB; Campos EG  
1979 J Med Entom 16 (4) Nov 7 291-294 Wa  
Peromyscus maniculatus: Colorado, Larimer  
Co., RMNP, Trail Ridge Road, ca 1.5 km above  
Rainbow Curve
- Catallagia charlottensis* (Baker)  
Haas GE et al  
1979 Canad J Zool 57 (9) Sept 1822-1825 Wa  
Clethrionomys rutilus: Alaska
- Catallagia charlottensis* (Baker)  
Haas GE; Johnson L; Wilson N  
1980 J Entom Soc Brit Columbia 77 43-46 Wa  
Peromyscus sitkensis: Baranof Island, Sitka
- Catallagia decipiens* Rothschild  
Yates TL; Pence DB; Launchbaugh GK  
1979 J Med Entom 16 (2) Sept 28 166-168 Wa  
Scapanus orarius: Humbolt Co., California
- Catallagia ioffi* Scalon  
Sagdieva PD; Okhotina MV  
1979 Soobshch Akad Nauk Gruzinsk SSR 94 (3)  
June 709-712 Wa  
Sorex: Sikhote-Alin Nature Reserve (Terneisk  
raion Primorsk kraia)
- Catallagia jellisoni*, illus.  
Eads RB; Campos EG  
1979 J Med Entom 16 (4) Nov 7 291-294 Wa
- Catallagia striata* Scalon  
Sagdieva PD; Okhotina MV  
1979 Soobshch Akad Nauk Gruzinsk SSR 94 (3)  
June 709-712 Wa  
Sorex: Sikhote-Alin Nature Reserve (Terneisk  
raion Primorsk kraia)

- Cediopsylla inaequalis*  
Eads RB; Campos EG; Barnes AM  
1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
Lynx rufus: Colorado
- Cediopsylla inaequalis inaequalis*  
Rodriguez PH  
1977 Texas J Sc 28 (1-4) Mar 358 Wa  
Sylvilagus auduboni: Grant County, New Mexico
- Cediopsylla simplex*  
Andrews CL; Gerrish RR; Nettles VF  
1980 J Med Entom 17 (5) Sept 30 479-480 Wa  
ectoparasites from *Sylvilagus floridanus*,  
monthly prevalence: southeastern United States
- Cediopsylla simplex*  
Conder GA; Loveless RM  
1978 J Wildlife Dis 14 (2) Apr 247-249 Wa  
Canis latrans: central Utah
- Cediopsylla simplex* (Baker)  
Larson OR  
1978 Proc North Dakota Acad Science 31 (2) Apr  
28-31 Wa  
Sylvilagus floridanus similis: North Dakota
- Cediopsylla simplex* (Baker)  
Scharf WC; Stewart KR  
1980 Great Lakes Entom 13 (3) Autumn 165-167 Wa  
Taxidea taxus  
Sylvilagus floridanus  
all from Michigan
- Cediopsylla simplex*  
Spieker JO; Yuill TM  
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Domrow R  
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June 1 Wa  
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Goff ML  
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Domrow R  
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June 1 Wa  
as syn. of *Ophiomegistus luzonensis* Banks, 1914
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- Cephenemyia apicata/pratti* group  
Gray GG; Pence DB  
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Dusbabek F  
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Haas GE et al  
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Sagdieva PD; Okhotina MV  
1979 Soobshch Akad Nauk Gruzinsk SSR 94 (3)  
June 709-712 Wa  
Sorex: Sikhote-Alin Nature Reserve (Terneisk raion Primorsk kraia)
- Ceratophyllus aralis*  
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fleas of *Citellus fulvus* subspp., rate of occurrence, abundance index in homogeneous host colonies vs. in populations mixed with *Rhombomys opimus*, infection rate with plague agent *Citellus fulvus fulvus*  
*C. f. nigrimontanus*  
all from Kazakhstan [and/or] Central Asia
- Ceratophyllus bairamaliensis*  
Tristan DF; Prokop'ev VN  
1975 Parazitologiya Leningrad 9 (5) Sept-Oct 398-403 Wa  
fleas of *Citellus fulvus* subspp., rate of occurrence, abundance index in homogeneous host colonies vs. in populations mixed with *Rhombomys opimus*, infection rate with plague agent *Citellus fulvus oxianus*: Kazakhstan [and/or] Central Asia
- Ceratophyllus celsus celsus* Jordan  
Scharf WC; Stewart KR  
1980 Great Lakes Entom 13 (3) Autumn 165-167 Wa  
*Zonotrichia leucophrys*: Michigan

- Ceratophyllus columbae* (Gervais)  
Fain A; Beaucournu JC  
1972 *Acarologia* 13 (3) May 522-531 Issued Apr 28  
Wa  
Acarus spp. and other mites living in a phoretic association with fleas  
+*Columba livia domestica* (nid): France
- Ceratophyllus consimilis*  
Diul'din AA; Victorov-Nabokov OV; Khodykina ZS  
1976 *Zhurnal Obshch Biol* 37 (3) May-June 440-449 Wa  
fleas of rodents, taxonomic and host relationships of 22 species, mathematical analysis using Boolean logic, computer methods: Crimea
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Haas GE et al  
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Wa  
*Ixoreus naevius*: Palmer, Alaska
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Mitchell RM  
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*Lepus oiostolus*: Nepal
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Mitchell RM; Dick JA  
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*Phoenicurus frontalis*  
*Carpodacus erythrinus*  
all from Nepal
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Mendez E  
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Akinboade OA et al  
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Tristan DF; Prokop'ev VN  
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fleas of *Citellus fulvus* subspp., rate of occurrence, abundance index in homogeneous host colonies vs. in populations mixed with *Rhombomys opimus*, infection rate with plague agent *Citellus fulvus nigrimontanus*: Kazakhstan [and/or] Central Asia
- Ceratophyllus fringillae*  
Mitchell RM  
1979 *J Med Entom* 16 (3) Oct 12 227-233 Wa  
*Ochotona daurica*: Nepal
- Ceratophyllus gallinae* (Schrank)  
Haas GE et al  
1980 *Pan-Pacific Entomologist* 56 (2) Apr 105-106  
Wa  
*Dendroica coronata*: Talkeetna, Alaska
- Ceratophyllus gallinae*  
Mitchell RM; Dick JA  
1977 *J Bombay Nat Hist Soc* 74 (2) Aug 264-274  
Wa  
*Phylloscopus pulcher*: Nepal
- Ceratophyllus gallinae* (Schrank)  
Scharf WC; Stewart KR  
1980 *Great Lakes Entom* 13 (3) Autumn 165-167 Wa  
*Passer domesticus*: Michigan
- Ceratophyllus garei* Rothschild, 1902  
Jewer DD; Threlfall W  
1978 *Proc Helminth Soc Washington* 45 (2) July 270-272 Issued Aug 30 Wa  
*Passerella iliaca*  
*Seiurus noveboracensis*  
(body of all): all from Newfoundland, Canada
- Ceratophyllus garei borealis* Rothschild  
Fain A; Beaucournu JC  
1972 *Acarologia* 13 (3) May 522-531 Issued Apr 28  
Wa  
Acarus spp. and other mites living in a phoretic association with fleas  
+*Phoenicurus ochruros* (nid)  
+*Oenanthe* sp. (nid)  
all from France
- Ceratophyllus idius* Jordan and Rothchild  
Scharf WC; Stewart KR  
1980 *Great Lakes Entom* 13 (3) Autumn 165-167 Wa  
*Iridoprocne bicolor*: Michigan
- Ceratophyllus laeviceps*  
Tristan DF; Prokop'ev VN  
1975 *Parazitologiya Leningrad* 9 (5) Sept-Oct 398-403 Wa  
fleas of *Citellus fulvus* subspp., rate of occurrence, abundance index in homogeneous host colonies vs. in populations mixed with *Rhombomys opimus*, infection rate with plague agent *Citellus fulvus orlovi*  
C. f. *fulvus*  
C. f. *oxianus*  
C. f. *nigrimontanus*  
all from Kazakhstan [and/or] Central Asia
- Ceratophyllus mokrzecky*  
Diul'din AA; Victorov-Nabokov OV; Khodykina ZS  
1976 *Zhurnal Obshch Biol* 37 (3) May-June 440-449 Wa  
fleas of rodents, taxonomic and host relationships of 22 species, mathematical analysis using Boolean logic, computer methods: Crimea
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Tristan DF; Prokop'ev VN  
1975 *Parazitologiya Leningrad* 9 (5) Sept-Oct 398-403 Wa  
fleas of *Citellus fulvus* subspp., rate of occurrence, abundance index in homogeneous host colonies vs. in populations mixed with *Rhombomys opimus*, infection rate with plague agent *Citellus fulvus fulvus*  
C. f. *oxianus*  
all from Kazakhstan [and/or] Central Asia



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Tristan DF; Prokop'ev VN  
1975 Parazitologiya Leningrad 9 (5) Sept-Oct  
398-403 Wa  
fleas of *Citellus fulvus* subspp., rate of occurrence, abundance index in homogeneous hosts colonies vs. in populations mixed with *Rhombomys opimus*, infection rate with plague agent *Citellus fulvus oxianus*: Kazakhstan [and/or] Central Asia
- Ceratophyllus nanshanensis* sp. nov., illus.  
Tsai LY; Pan FC; Liu C  
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*Hirundo daurica*  
*Ptyonoprogne rupestris*  
all from Gong-he Shian, Chinghai Province, China
- Ceratophyllus niger* C. Fox  
Haas GE et al  
1979 Canad J Zool 57 (9) Sept 1822-1825 Wa  
Homo sapiens: Chisik Island, Alaska
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Mendez E  
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- Ceratophyllus riparius* Jordan and Rothschild  
Scharf WC; Stewart KR  
1980 Great Lakes Entom 13 (3) Autumn 165-167 Wa  
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- Ceratophyllus rothschildi* Rainbow, 1905  
Holland GP  
1971 Canad Entom 103 (2) Feb 213-234 Wa  
as syn. of *Acanthopsylla r. rothschildi* (Rainbow)
- Ceratophyllus sciurorum* Schrank  
Arzamasov IT; Kraevskaia LI; Labetskaia AG  
1977 Vestsi Akad Navuk BSSR s Biial Navuk (2) 113-114 Wa  
ectoparasites, murine rodents: Polessk Luninetski region, Bretsk oblast, Belorussian Polesia
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Chaika Siu  
1980 Biol Nauki Min Vyssh i Sredn Spetsial Obrazovan SSSR (193) (1) 61-64 Wa  
*Ceratophyllus sciurorum* larvae, ultrastructure of mid-gut
- Ceratophyllus sciurorum*  
Diul'din AA; Victorov-Nabokov OV; Khodykina ZS  
1976 Zhurnal Obshch Biol 37 (3) May-June 440-449 Wa  
fleas of rodents, taxonomic and host relationships of 22 species, mathematical analysis using Boolean logic, computer methods: Crimea
- Ceratophyllus scopulorum* Holland  
Eads RB; Campos EG; Barnes AM  
1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
+*Petrochelidon pyrrhonota* (nest): North Dakota; Minnesota
- Ceratophyllus simplex*  
Diul'din AA; Victorov-Nabokov OV; Khodykina ZS  
1976 Zhurnal Obshch Biol 37 (3) May-June 440-449 Wa  
fleas of rodents, taxonomic and host relationships of 22 species, mathematical analysis using Boolean logic, computer methods: Crimea
- Ceratophyllus styx jordanii* Smit  
Cheke RA  
1978 Entom Month Mag (1356-1359) 113 May-Aug  
1977 120 Issued Sept 11 Wa  
*Riparia riparia*: Glen Esk, Angus, Scotland
- Ceratophyllus styx riparius* (Jordan and Rothschild)  
Larson OR  
1978 Proc North Dakota Acad Science 31 (2) Apr 28-31 Wa  
+*Riparia riparia riparia* (nests): North Dakota
- Ceratophyllus styx styx* Rothschild  
Fain A; Beaucournu JC  
1972 Acarologia 13 (3) May 522-531 Issued Apr 28 Wa  
*Acarus* spp. and other mites living in a phoretic association with fleas  
+*Riparia riparia* (nid): France
- Ceratophyllus tersus*  
Tristan DF; Prokop'ev VN  
1975 Parazitologiya Leningrad 9 (5) Sept-Oct 398-403 Wa  
fleas of *Citellus fulvus* subspp., rate of occurrence, abundance index in homogeneous host colonies vs. in populations mixed with *Rhombomys opimus*, infection rate with plague agent *Citellus fulvus oxianus*: Kazakhstan [and/or] Central Asia
- Ceratophyllus tesquorum*  
Tristan DF; Prokop'ev VN  
1975 Parazitologiya Leningrad 9 (5) Sept-Oct 398-403 Wa  
fleas of *Citellus fulvus* subspp., rate of occurrence, abundance index in homogeneous host colonies vs. in populations mixed with *Rhombomys opimus*, infection rate with plague agent *Citellus fulvus orlovi*  
C. f. *fulvus*  
C. f. *nigrimontanus*  
all from Kazakhstan [and/or] Central Asia
- Ceratophyllus trispinus*  
Tristan DF; Prokop'ev VN  
1975 Parazitologiya Leningrad 9 (5) Sept-Oct 398-403 Wa  
fleas of *Citellus fulvus* subspp., rate of occurrence, abundance index in homogeneous host colonies vs. in populations mixed with *Rhombomys opimus*, infection rate with plague agent *Citellus fulvus orlovi*  
C. f. *fulvus*  
C. f. *oxianus*  
C. f. *nigrimontanus*  
all from Kazakhstan [and/or] Central Asia
- Ceratophyllus turbidus* Roths.  
Arzamasov IT; Kraevskaia LI; Labetskaia AG  
1977 Vestsi Akad Navuk BSSR s Biial Navuk (2) 113-114 Wa  
ectoparasites, murine rodents: Polessk Luninetski region, Bretsk oblast, Belorussian Polesia
- Ceratophyllus turbidus*  
Nikitina NA; Nikolaeva GA  
1980 Med Parazitol i Parazitar Bolezni 49 (4) July-Aug 72-74 Wa  
fleas, method of labelling with dyes

- Ceratophyllus turkmenicus*  
Tristan DF; Prokop'ev VN  
1975 Parazitologiya Leningrad 9 (5) Sept-Oct  
398-403 Wa  
fleas of *Citellus fulvus* subsp., rate of occurrence, abundance index in homogeneous host colonies vs. in populations mixed with *Rhombomys opimus*, infection rate with plague agent *Citellus fulvus fulvus*  
*C. f. oxianus*  
*C. f. nigrimontanus*  
all from Kazakhstan [and/or] Central Asia
- Ceratopsyllus gallinae*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Parus rubidiventris: Nepal
- Ceratothoa oestroides* (Risso, 1826), illus.  
Renaud F; Romestand B; Trilles JP  
1980 Ann Parasitol 55 (4) July-Aug 467-476 Wa  
metazoan parasites of Boops boops, localization, prevalence in relation to host size, abundance, mixed infections  
Boops boops (langue): Golfe du Lion
- Ceratothoa parallela* (Otto, 1828), illus.  
Renaud F; Romestand B; Trilles JP  
1980 Ann Parasitol 55 (4) July-Aug 467-476 Wa  
metazoan parasites of Boops boops, localization, prevalence in relation to host size, abundance, mixed infections  
Boops boops (voute palatine): Golfe du Lion
- Ceratuoptellus g. n.*  
Cerny V  
1969 Folia Parasitol 16 (2) 153-158 Issued June  
Wa  
Proctophyllodidae, Alloptinae  
tod: *C. nanus* sp. n.
- Ceratuoptellus nanus* sp. n. (tod), illus.  
Cerny V  
1969 Folia Parasitol 16 (2) 153-158 Issued June  
Wa  
Ajaia ajaja (feathers): Salinas, Zapata, Prov. Las Villas, Cuba
- Chaetopsylla floridensis* (I. Fox)  
Eads RB; Campos EG; Barnes AM  
1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
Martes americana: Colorado
- Chaetopsylla floridensis* (I. Fox)  
Haas GE et al  
1979 Canad J Zool 57 (9) Sept 1822-1825 Wa  
*Mustela vison*  
*Martes americana*  
all from Alaska
- Chaetopsylla gracilis*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Ochotona macrotis*  
*O. roylei*  
all from Nepal
- Chaetopsylla homoea homoea*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Cuon alpinus*  
*Mustela sibirica*  
*Vulpes ferrilata*  
all from Nepal
- Chaetopsylla lotoris*  
Scharf WC; Stewart KR  
1980 Great Lakes Entom 13 (3) Autumn 165-167 Wa  
*Taxidea taxus*  
*Vulpes vulpes*  
all from Michigan
- Chaetopsylla tuberculaticeps* (Bezzi)  
Haas GE et al  
1979 Canad J Zool 57 (9) Sept 1822-1825 Wa  
*Ursus arctos*: Alaska
- Chatia Brennan* 1946  
Goff ML; Brennan JM  
1980 J Parasitol 66 (5) Oct 835-838 Wa  
redefinition  
Syn.: *Chatia* (*Chatia*) Traub and Nadchatram 1966
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Goff ML; Brennan JM  
1980 J Parasitol 66 (5) Oct 835-838 Wa  
as syn. of *Chatia Brennan* 1946
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- Chatia cunninghamae* sp. nov., illus.  
Goff ML; Brennan JM  
1980 J Parasitol 66 (5) Oct 835-838 Wa  
*Tamiasciurus douglasii*: Oakville, Grays Harbor Co., Washington, United States
- Chatia setosa Brennan* 1946, illus.  
Goff ML; Brennan JM  
1980 J Parasitol 66 (5) Oct 835-838 Wa  
presence of basal barbs on sensilla and accessory branches on AM setae  
*Tamiasciurus hudsonicus richardsoni*: Montana, USA
- Cheladonta ikaensis*  
Suzuki H  
1979 Eisei Dobutsu (Japan J San Zool) 30 (4)  
Dec 15 371-374 Wa  
*Apodemus speciosus*: Shimokoshiki Island, Kagoshima Prefecture, Japan
- Cheletoides Oudemans*, 1904  
Fain A  
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Wa  
key to species, female
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Fain A  
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Fain A  
1979 Rev Zool Africaine 93 (4) Dec 31 1011-1025  
Wa  
key

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Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274 Wa  
Lerwa lerwa: Nepal
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Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
key
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Fain A  
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Reyes M, H  
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Canestri-Trotti G; Venturoli M  
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- Cheyletiellidae* [sp.]  
Conti JA; Forrester DJ  
1981 J Wildlife Dis 17 (4) Oct 529-536 Wa  
parasites of indigenous populations of *Zenaida macroura* and an introduced population of *Z. asiatica*, prevalence and intensity of infection  
*Zenaida asiatica*: Florida
- Cheyletus* sp.  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Mus musculus*: Nepal
- Cheyletus*(?) [sp.]  
Telford SR jr; Tun MM; Walton DW  
1980 Southeast Asian J Trop Med and Pub Health 11 (4) Dec 487-492 Wa  
*Suncus murinus*: Rangoon, Burma
- Cheyletus eruditus*  
Custer JW; Pence DB  
1979 J Med Entom 15 (2) Feb 8 132-133 Wa  
*Bassariscus astutus*: west Texas
- Cheyletus malaccensis* Oudemans, illus.  
Fain A  
1980 System Parasitol 2 (1) Dec 25-39 Wa  
idiosomal chaetotaxy in males
- Chiroptonyssus cubensis* sp. n., illus.  
Dusbabek F  
1969 Folia Parasitol 16 (4) 321-328 Wa  
*Tadarida minuta*: Trinidad, Prov. Las Villas, Cuba; Finca Casablanca, Omaja, Cuba; Yaguajay, Prov. Las Villas, Cuba  
*Chilonycteris fuliginosa torrei*: Cueva Nueva, Caguane, Prov. Las Villas, Cuba
- Chiroptonyssus haematophagus* (Fonseca)  
Dusbabek F  
1969 Folia Parasitol 16 (4) 321-328 Wa  
synonymy  
*Molossus major tropidorhynchus*: Isla de Pinos; Cuba
- Chiroptonyssus robustipes* (Ewing)  
Dusbabek F  
1969 Folia Parasitol 16 (4) 321-328 Wa  
Syn.: *Liponyssus robustipes* Ewing, 1925  
*Tadarida brasiliensis muscula*  
*T. laticaudata yucatanica*  
all from Cuba
- Chiroptonyssus venezolanus* (Vitzthum)  
Dusbabek F  
1969 Folia Parasitol 16 (4) 321-328 Wa  
synonymy  
*Tadarida laticaudata yucatanica*  
*T. minuta*  
*Noctilio leporinus mastivus*  
*T. macrotis*  
all from Cuba
- Chondracanthus gibbosus*  
Croll NA; de Soyza K  
1980 J Nematol 12 (2) Apr 132-135 Wa  
nematodes (plant and animal parasitic and free-living), other parasitic invertebrates, comparative calorie values, low values for nematodes, no distinctions for habits or size
- Choristopsylla leptophallus* Mardon  
Mardon DK; Allison FR  
1978 J Austral Entom Soc 17 (2) 167-170 Issued June 1 Wa  
*Schoinobates volans*: Queensland
- Choristopsylla tristis* (Rothschild)  
Mardon DK; Allison FR  
1978 J Austral Entom Soc 17 (2) 167-170 Issued June 1 Wa  
*Petaurus norfolcensis*  
*P. breviceps*  
*Trichosurus vulpecula*  
all from Queensland
- Chrysomya bezziana*, illus.  
Humphrey JD; Spradbery JP; Tozer RS  
1980 Exper Parasitol 49 (3) June 381-397 Wa  
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- Chrysomya bezziana* Villeneuve  
Kurahashi H  
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in 76-year-old woman, clinical case report:  
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Spradbery JP  
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design for use in population and surveillance  
studies
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Vexillariidae, Calaoibiinae  
key
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Gaud J  
1980 Rev Zool Africaine 94 (3) Sept 30 709-743  
Wa  
*Bucorvus abyssinicus*: Cameroun
- Ciconiacarus pectinatus* Gaud, 1973  
Gaud J  
1980 Rev Zool Africaine 94 (3) Sept 30 709-743  
Wa  
*Bucorvus leadbeateri*: Zaire, Zululand  
*B. abyssinicus*: Cameroun, Senegal, Zaire
- Ciconiacarus serrativentris* (Trouessart)  
Gaud J  
1980 Rev Zool Africaine 94 (3) Sept 30 709-743  
Wa  
Syns.: *Pterolichus serrativentris*, Trouessart,  
1886; *Gabucinia serrativentris*, Radford, 1958  
*Bucorvus abyssinicus*: Angola, Cameroun, Senegal  
*B. leadbeateri*: Angola, Zaire, Zululand
- Ciconiacarus tritus* Gaud, 1973  
Gaud J  
1980 Rev Zool Africaine 94 (3) Sept 30 709-743  
Wa  
*Bucorvus leadbeateri*: Angola
- Ciconiphilus quadripustulatus* (Burmeister, 1838)  
Rai RK  
1977 Oriental Insects 11 (3-4) Sept-Dec 587-595  
Issued Dec 31 Wa  
*Ciconia episcopus episcopus*: India: Meghalaya:  
Shillong Zoo
- Ciconiphilus temporalis* (Piaget, 1880)  
Rai RK  
1977 Oriental Insects 11 (3-4) Sept-Dec 587-595  
Issued Dec 31 Wa  
*Leptoptilos javanicus*: India: Meghalaya:  
Shillong Zoo
- Cimex hemipterus*  
Jupp PG; Prozesky OW; McElligot SE  
1980 South African Med J 57 (2) Jan 12 36 Wm  
*Cimex lectularius*, *C. hemipterus*, absence of  
biological multiplication of hepatitis B virus
- Cimex hemipterus* Fabr.  
Mishra RK  
1980 Ztschr Ang Entom 89 (3) Mar 247-249 Wa  
*Cimex hemipterus*, sterilization with bisazir
- Cimex hemipterus*  
Ogston CW; London WT  
1980 Tr Roy Soc Trop Med and Hyg 74 (6) 823-825  
Wa  
*Cimex hemipterus*, excretion of hepatitis B  
surface antigen, results suggest that bedbug  
faeces might be considered source of hepatitis  
B virus in some circumstances
- Cimex lectularius*  
Cristescu A; Giurca I; Durbaca S  
1980 Arch Roumaines Path Exper et Microbiol 39  
(2) Apr-June 171-177 Wa  
*Cimex lectularius*, investigation of resistance  
to organochlorine and organophosphorus insecti-  
cides
- Cimex lectularius*, *illus.*  
Feldlaufer MF; Eberle MW; McClelland GAH  
1981 Insect Sc and Its Applic 1 (4) 389-392 Wa  
*Cimex lectularius*, developmental and terato-  
genic effects of precocene 2
- Cimex lectularius*  
Hall RD; Turner EC jr; Gross WB  
1979 J Med Entom 16 (3) Oct 12 259-261 Wa  
*Cimex lectularius*, apparatus for feeding indi-  
vidual colonies blood diets at constant tem-  
perature and with different corticosterone  
levels; corticosterone had no effect on bed bug  
fecundity
- Cimex lectularius*  
Jupp PG; Prozesky OW; McElligot SE  
1980 South African Med J 57 (2) Jan 12 36 Wm  
*Cimex lectularius*, *C. hemipterus*, absence of  
biological multiplication of hepatitis B virus
- Citellophilus* sp. 1  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Alticola stoliczkanus*  
*Mus musculus*  
*Pitymys leucurus*  
all from Nepal
- Citellophilus atallahi*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Apodemus gurkha*  
*Pitymys sikimensis*  
*Soriculus nigrescens*  
all from Nepal
- Citellophilus mygala*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Mus musculus*  
*Ochotona roylei*  
*Pitymys sikimensis*  
*Soriculus nigrescens*  
all from Nepal
- Clavella adunca* (Strom, 1762), *illus.*  
Janusz J  
1979 Acta Ichthyol et Piscat 9 (2) 37-54 Wa  
*Clavella adunca* on *Gadus morhua*, incidence,  
intensity, distribution, site of attachment,  
body measurements, host age and sex: North  
Atlantic waters
- Clavisodalis salmacidis* sp. nov., *illus.*  
Humes AG  
1980 Mem Queensland Mus 20 (1) June 171-179  
Wa  
*Salmacis belli* (oesophagus): Moreton Bay, SE  
Queensland

- Cleophsylla monticola* Smit, *illus.*  
Mendez E  
1977 *Quaest Entom* 13 (2) Apr 91-182 Wa  
mammalian fleas, key, host specificity, ecological and evolutionary factors in flea distribution  
*Oryzomys albigularis*  
*Rhipidomys similis*  
*Thomasomys cinereiventris*  
*T. fuscatus*  
all from southwestern Colombia
- Cleyastobius* nov. gen.  
Gaud J  
1981 *Rev Zool Africaine* 95 (2) June 30 390-402 Wa  
Avenzoariidae, key to species  
tod: *C. bouweri* (Till) [n. comb.]
- Cleyastobius bouweri* (Till) [n. comb.] (tod), *illus.*  
Gaud J  
1981 *Rev Zool Africaine* 95 (2) June 30 390-402 Wa  
key  
Syns.: *Pteronyssus bouweri* Till, 1956; *Pteronyssoides bouweri*, Gaud et Till, 1961  
*Phoeniculus purpureus*: Cameroun; Ghana; Natal; Province du Cap; Togo; Zaire  
*P. aterrimus*: Zaire  
*P. bollei*: Rwanda; Zaire  
*P. castaneiceps*: Zaire
- Cleyastobius paraphoeniculi* (Till) [n. comb.], *illus.*  
Gaud J  
1981 *Rev Zool Africaine* 95 (2) June 30 390-402 Wa  
key  
Syns.: *Pteronyssus paraphoeniculi* Till, 1956; *Pteronyssoides paraphoeniculi*, Gaud et Till, 1961  
*Phoeniculus purpureus*: Ghana; Mozambique; Zaire  
*P. bollei*: Rwanda; Zaire
- Cleyastobius phoeniculi* (Till) [n. comb.], *illus.*  
Gaud J  
1981 *Rev Zool Africaine* 95 (2) June 30 390-402 Wa  
key  
Syns.: *Pteronyssus phoeniculi*, Till, 1956; *Pteronyssoides phoeniculi*, Gaud et Till, 1961  
*Phoeniculus purpureus*: Mozambique; Province du Cap; Ghana  
*P. aterrimus*: Zaire  
*P. bollei*: Rwanda; Zaire
- Cnemidocoptes* See *Knemidokoptes*
- Cobboldia loxodontis* Brauer, 1897  
Graber M; Thal J  
1979 *Rev Elevage et Med Vet Pays Trop* n s 32 (3) 257-262 Wa  
*Loxodonta africana* (estomac): Afrique centrale
- Cochliomyia hominivorax*, *illus.*  
Abbud N, F  
1980 *Ear Nose & Throat J* 59 (3) Mar 110-114 Wm  
myiasis, humans, general clinical aspects from the otolaryngologist's point of view; *Cochliomyia hominivorax* myiasis, woman, right ear, case report; literature review
- Cochliomyia hominivorax* (Coquerel)  
Adams TS; Holt GG; Sundet WD  
1979 *J Med Entom* 15 (2) Feb 8 124-131 Wa  
*Cochliomyia hominivorax* females, olfactometer bioassay for study of screwworm attractants, physical and physiological conditions that influence attraction, effect of diet on attractancy
- Cochliomyia hominivorax* (Coquerel)  
Broce AB  
1980 *Ann Entom Soc Am* 73 (4) July 15 386-389 Wa  
*Cochliomyia hominivorax*, effect of swormlure-2 and its individual chemical components on sexual behavior of males vs. females 0 to 7 days old, laboratory studies
- Cochliomyia hominivorax*  
Coppedge JR et al  
1980 *J Econom Entom* 73 (3) June 411-414 Wa  
*Cochliomyia hominivorax*, *C. macellaria*, field performance of new formulation, Screwworm Adult Suppression System (SWASS): Jeff Davis Co., Texas
- Cochliomyia hominivorax*  
Crystal MM  
1978 *J Med Entom* 15 (1) Nov 7 52-56 Wa  
*Cochliomyia hominivorax*, diflubenzuron-induced decrease of egg hatch, effects of age, sex, number of feedings, and egg stage, chemical activity limited to single gonotrophic cycle
- Cochliomyia hominivorax*  
Crystal MM  
1978 *J Med Entom* 15 (1) Nov 7 85-86 Wa  
*Cochliomyia hominivorax*, influence of sex ratio on primiparous fertility of caged populations
- Cochliomyia hominivorax*  
Crystal MM  
1979 *J Med Entom* 15 (2) Feb 8 103-108 Wa  
*Cochliomyia hominivorax* sterilization, optimum combination of dose, age, and developmental stage at time of irradiation that would not affect mating competitiveness and longevity
- Cochliomyia hominivorax* (Coquerel), *illus.*  
Degrugillier ME; Grosz SG  
1981 *Ann Entom Soc Am* 74 (2) Mar 217-221 Wa  
*Cochliomyia hominivorax*, effects of ablation of female accessory reproductive gland on fertility
- Cochliomyia hominivorax*  
Goodenough JL; Snow JW  
1979 *J Med Entom* 16 (2) Sept 28 95-103 Wa  
*Cochliomyia hominivorax*, capture in modified time-interval electrocutor grid trap, correlation with temperature and humidity, variation in diurnal pattern and capture rates, comparison with *C. macellaria* responses: Texas
- Cochliomyia hominivorax* (Coquerel)  
Goodenough JL; Wilson DD; Agee HR  
1977 *J Med Entom* 14 (3) Nov 30 309-312 Wa  
*Cochliomyia hominivorax*, electroretinographic measurements of visual sensitivity of wild vs. mass-reared flies, effect of sex, age, and irradiation, changes in rearing technique may be necessary to keep visual sensitivity of mass-reared flies more like that of wild flies

- Cochliomyia hominivorax* (Coquerel)  
Graham OH  
1979 Southwest Entom 4 (4) Dec 258-264 Wa  
*Cochliomyia hominivorax*, chemical control, review of past 150 years: southwestern United States
- Cochliomyia hominivorax*  
Holt GG; Adams TS; Sundet WD  
1979 J Med Entom 16 (3) Oct 12 248-253 Wa  
*Cochliomyia hominivorax* females, sensory mechanisms for selection of ovipositional sites: behavior of ovipositing flies on substrates, olfactometer studies, effect of concentration and temperature of test materials on oviposition
- Cochliomyia hominivorax* (Coquerel)  
Krafsur ES; Hightower BG; Leira L  
1979 J Med Entom 16 (6) Dec 18 470-481 Wa  
*Cochliomyia hominivorax*, seasonal population dynamics May 1974 to Sept 1975: northern Veracruz, Mexico
- Cochliomyia hominivorax*  
Krafsur ES; Hightower BG; Vargas M  
1980 J Med Entom 17 (3) May 31 235-241 Wa  
*Cochliomyia hominivorax*, variation of release indices to test hypothesis that increasing the probability of sterile male placement into mating locations results in greater sterile mating frequencies among target populations, data are consistent with hypothesis: Veracruz, Mexico
- Cochliomyia hominivorax*  
Mackley JW; Broce AB  
1981 Environment Entom 10 (3) June 406-408 Wa  
*Cochliomyia hominivorax*, evidence of female sex recognition pheromone
- Cochliomyia hominivorax*  
Peterson RD II et al  
1981 Environment Entom 10 (4) Aug 511-516 Wa  
attraction of non-target organisms to SWASS (bait toxicant system for *C. hominivorax*)
- Cochliomyia hominivorax*  
Spencer JP et al  
1980 Southwest Entom 5 (3) Sept 175-178 Wa  
*Cochliomyia hominivorax*, *C. macellaria*, comparison of captures in liver- and swormlure-baited traps: southern Mexico
- Cochliomyia hominivorax* (Coquerel)  
Tannahill FH; Coppedge JR; Snow JW  
1980 J Med Entom 17 (3) May 31 265-267 Wa  
*Cochliomyia hominivorax*, incidence in various hosts between reintroduction (Dec 1975) and reeradication (Oct 1977), problems associated with reintroduction: Curacao
- Cochliomyia hominivorax* (Coquerel)  
Whitten CJ  
1980 Ann Entom Soc Am 73 (1) Jan 15 7-10 Wa  
*Cochliomyia hominivorax*, isozyme technique to assess the quality of mass-reared sterile flies released in the Screwworm Eradication Program 1975-1976; direct correlation between average daily temperature and frequencies of heterozygous  $\alpha$ -glycerophosphate dehydrogenase genotypes among native and post-release flies: Texas
- Cochliomyia macellaria*  
Boisvenue RJ; O'Doherty GOP  
1980 Experientia 36 (2) Feb 15 189-190 Wm  
systemic animal external parasiticidal activity of perfluoroalkylbenzimidazoles and their aminoanilide precursors
- Codonophilus imbricatus* (Fabricius)  
Stephenson AB  
1976 Rec Auckland Inst and Mus 13 Dec 10 167-173 Wa  
*Codonophilus imbricatus*, *Irona melanosticta*, fishes, gill damage considered to be due to gross size and shape of parasites  
*Trachurus declivis*  
*T. novaezelandiae*  
(gills of all): all from New Zealand
- Coelotrophus* gen. nov.  
Ho JS; Katsumi F; Honma Y  
1981 Parasitology 82 (3) June 481-488 Wa  
tod: *C. nudus* sp. nov.
- Coelotrophus nudus* sp. nov. (tod), illus.  
Ho JS; Katsumi F; Honma Y  
1981 Parasitology 82 (3) June 481-488 Wa  
*Coelotrophus nudus* sp. nov., cause of sterility in *Phascolosoma scolops* (coelomic cavity): Sado Island, Japan
- Colinicola meinertzhageni*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274 Wa  
Lerwa lerwa: Nepal
- Colinicola numidiana* (Denny)  
Doster GL; Wilson N; Kellogg FE  
1980 J Wildlife Dis 16 (4) Oct 515-520 Wa  
*Colinus virginianus*: southeastern United States (Arkansas; Florida)
- Colinophilus wilsoni* Kethley  
Casto SD  
1976 Southwest Entom 1 (4) Dec 155-160 Wa  
*Colinus virginianus* (primaries, secondaries, rectrices, primary coverts, secondary coverts, alulars)  
*Callipepla squamata* (feathers)  
all from Texas
- Colinophilus wilsoni* (Kethley)  
Doster GL; Wilson N; Kellogg FE  
1980 J Wildlife Dis 16 (4) Oct 515-520 Wa  
*Colinus virginianus*: southeastern United States (Arkansas; Florida)
- Colinoptes cubanensis* (Fain)  
Doster GL; Wilson N; Kellogg FE  
1980 J Wildlife Dis 16 (4) Oct 515-520 Wa  
*Colinus virginianus*: southeastern United States (Florida)
- Colobomatoides* n. g.  
Essafi K; Raibaut A  
1980 Arch Inst Pasteur Tunis 57 (4) Dec 355-361 Wa  
*Philichthyidae*, key  
tod: *C. splendidus* n. sp.

- Colobomatoides splendidus* n. g., n. sp. (tod),  
illus.  
Essafi K; Raibaut A  
1980 Arch Inst Pasteur Tunis 57 (4) Dec 355-361  
Wa  
Sparus ehrenbergi  
S. caeruleostictus  
(canaux muqueux du systeme cephalique of all):  
all from cotes de Tunisie
- Colobomatus* Hesse  
Essafi K; Raibaut A  
1980 Arch Inst Pasteur Tunis 57 (4) Dec 355-361  
Wa  
Philichthyidae, key
- Coloceras* Taschenberg  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
synonymy, diagnosis, key to species
- Coloceras* Taschenberg, 1882, pro parte  
Tendeiro J  
1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
143-236 Wa  
as syn. of *Nitzschiella* Keler, 1939
- Colocerus* sp.  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Columba leuconota  
C. livia  
Streptopelia orientalis  
Chalcophaps indica  
all from Nepal
- Coloceras* sp. Brelih e Tovornik, 1963  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
as syn. of *Coloceras tovornikae* n. sp.
- Coloceras absimile* n. sp., illus.  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
key  
Streptopelia picturata chuni: ilha de Diego  
Garcia, arquipelago de Chagos
- Coloceras aduncum* n. sp., illus.  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
key  
Geopelia s. striata: Monte Eternity e Var-  
neys, ilha de Santa Helena; Subic Bay e Luzon,  
Subic Bay, ilhas Filipinas; Kawaii, T. H.
- Coloceras aegypticum* (Kellogg e Paine), illus.  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
synonymy, key, description  
pigeon, blue: Malachal, Sudao Egipcio
- Coloceras aethiopicum* n. sp., illus.  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
key  
Turtur c. chalcospilos: Nordeste da Rodesia;  
rio Mucamba, Mocambique  
T. chalcospilos volkmanni: Reserva Florestal  
de Ndola, N. Rodesia  
T. chalcospilos subsp.?: Mabelikwa, Norte do  
Transval  
T. afer mearnsi: Awassa, Etiopia  
T. afer afer: Badou, Niantougou, Kolekope,  
Tetetou, e Togoville, Togo  
T. abyssinicus delicatulus: Niantougou, Na-  
moundjoga, Togoville, e Aledjo, Togo
- Coloceras aplopeliae* n. sp., illus.  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
key  
Aplopelia l. larvata: Quenia
- Coloceras benoiti* n. sp., illus.  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
key  
Columba a. arquatrix: Njoro, Quenia  
C. i. iriditorques: Bakalokala, Congo
- Coloceras britannicum* n. sp., illus.  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
key  
Streptopelia t. turtur: Berkshire, Inglaterra
- Coloceras bychovskyi* (Blagoveshtchensky)  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
species inquirenda  
Syn.: Goniodes bychovskyi Blagoveshtchensky,  
1951
- Coloceras chinense* (Kellogg e Chapman), illus.  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
synonymy, key, description  
Streptopelia chinensis tigrina: Alta Birmania;  
Tailandia  
S. chinensis ceylonensis: Ceilao  
S. chinensis subsp.: Formosa; Tasmania;  
Tailandia  
S. orientalis agricola: India; Tailandia  
Macropygia unchall subsp.: Tailandia
- Coloceras chinense* (?) Emerson, 1958, nec  
Kellogg e Chapman  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
as syn. of *Coloceras piageti* (Johnston e  
Harrison)
- Coloceras chinensis* (Kellogg & Chapman, 1902)  
sens. lat. Ledger, 1970  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
as syn. of *Coloceras piageti* (Johnston e  
Harrison)

- Coloceras clypeatum* n. sp., illus.  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
key  
Phapitreron a. amethystina: Mutzo, Canon,  
ilhas Filipinas
- Coloceras damicorne* (Nitzsch), illus.  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
synonymy, key, description, measurements  
Columba p. palumbus: Inglaterra; Escocia;  
Irlanda; Alemanha; Estonia; Checoslovaquia;  
Romania  
C. palumbus excelsa: Marrocos  
C. l. livia: Inglaterra; Escocia  
C. o. oenas  
C. t. trocaz: ilha da Madeira  
C. livia domestica
- Coloceras damicornis fahrenheitzi* Eichler, 1950  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
as syn. of *Coloceras damicorne* (Nitzsch)
- Coloceras doreyanus* Hopkins e Th. Clay, 1952  
Tendeiro J  
1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
143-236 Wa  
as syn. of *Nitzschiella doreyana* Eichler
- Coloceras fahrenheitzi* Hopkins e Th. Clay, 1952  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
as syn. of *Coloceras damicorne* (Nitzsch)
- Coloceras fasciatum* (Piaget), illus.  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
key, description  
Syn.: *Goniodes fasciatus* Piaget, 1880  
Treron vernans griseicapilla: Tailandia  
Corax galeatus
- Coloceras fraidei* n. sp., illus.  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
key  
Aplopelia larvata simplex: Roca Saudade,  
ilha de S. Tome
- Coloceras funebreae* n. sp., illus.  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
key  
*Streptopelia lugens funebrea*: Quenia
- Coloceras grande* n. sp., illus.  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
key  
Phaps c. chalcoptera: Kelso, Rowella, e Exe-  
ter, Tasmania; Mandurah, Australia ocidental
- Coloceras hilli* Hopkins, 1941  
Tendeiro J  
1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
143-236 Wa  
as syn. of *Nitzschiella hilli* (Bedford)
- Coloceras hoogstraali* n. sp., illus.  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
key  
*Streptopelia p. picturata*: Tanosy, distrito  
de Ft. Dauphin, Madagascar
- Coloceras indicum* n. sp., illus.  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
key  
*Chalcophaps i. indica*: monte Phu Lom Lo,  
Kok Sathon, Dan Sai, Loei, Tailandia; Brook's  
Point, Palawan, ilhas Filipinas  
C. indica sandwichensis: Amok, e Narabut, N.  
Efate, Novas Hebridias
- Coloceras lativentre* Hopkins e Th. Clay  
Tendeiro J  
1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
143-236 Wa  
as syn. of *Nitzschiella lativentris* (Uchida)
- Coloceras menadense* Hopkins e Th. Clay, 1952  
Tendeiro J  
1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
143-236 Wa  
as syn. of *Nitzschiella menadensis* (Piaget)
- Coloceras minor* var. *setosus* Thompson, 1950  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
as syn. of *Coloceras setosum setosum* (Piaget)
- Coloceras piageti* (Johnston e Harrison), illus.  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
synonymy, key, description  
*Streptopelia chinensis tigrina*  
S. chinensis suratensis: India  
S. d. decaocto: Romania; Checoslovaquia;  
India; Ljubljana, Eslovenia  
S. bitorquata subsp.  
S. t. turtur: Inglaterra; Grecia; Checoslo-  
vaquia; Egipto; Senegal; Israel; Romania;  
Eslovenia  
S. r. roseogrisea: Arabia  
S. decipiens permista: Uganda; Sudao  
S. capicola capicola: Transval  
S. capicola electa: Etiopia  
S. capicola damarensis: Sudoeste Africano  
S. vinacea barbaru: Sudao; Togo  
S. t. tranquebarica: India  
S. s. senegalensis: Mocambique; Togo; Sudao;  
Etiopia; N. Ghana  
S. senegalensis aequatorialis: Israel;  
Transval; N. Rodesia  
S. senegalensis aegyptica: Egipto  
Turtur abyssinicus delicatulus: Uganda  
T. afer afer: Rodesia  
T. chalcospilos volkmanni: Africa Ocidental  
T. brehmeri infelix: Liberia  
Gallicolumba luzonica: zoo, ilhas Filipinas  
Lepto tita rufaxilla reichenbachi: America  
do Sul, morta Jardim Zoologico, de Londres  
*Streptopelia turtur arenicola*: mar Vermelho  
S. roseogrisea bornuensis: Camaroes  
Turtur tympanistria fraseri: Togo  
*Streptopelia s. semitorquata*: Mocambique  
S. turtur isabellina: Egipto



- Coloceras piageti* Thompson, 1950, pro parte  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
as syn. of *Coloceras piageti* (Johnston e  
Harrison)
- Coloceras procerum* (Taschenberg)  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
species inquirenda  
Syn.: *Goniocotes procerus* Taschenberg, 1882
- Coloceras pugioclavatus* Eichler in Niethammer,  
1953  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
nomen nudum
- Coloceras santhomae* n. sp., illus.  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
key  
Treron s. thomas: Roca Monte Cafe, ilha  
de S. Tome
- Coloceras savoi* n. sp., illus.  
Tendeiro J  
1973 Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
Columba g. guinea: Ambo, Etiopia; Quenia;  
Somalia; Marona, Norte dos Camaroes; Borgou,  
Togo  
C. guinea phaenotus: Cidade do Cabo, Africa  
do Sul
- Coloceras setosum* Hopkins e Th. Clay, 1952  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
as syn. of *Coloceras setosum setosum* (Piaget)
- Coloceras setosum apicaudae* n. subsp., illus.  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
key  
Treron apicauda apicauda: monte Phu Phak  
Khinak, Kok Sathon, Dan Sai, Loei, Tailandia
- Coloceras setosum setosum* (Piaget), illus.  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
synonymy, key, description  
Treron pompadora phayrei: India; Tailandia  
T. calva salvadori: Uganda  
T. calva granviki: Quenia  
T. calva ansorgei: Rodesia  
T. waalia: Arabia; Togo; Guine Portuguesa  
T. p. phoenicoptera: India  
T. phoenicoptera chlorigaster: India  
T. curvirostra nipalensis: Tailandia  
T. curvirostra chaseni: Tailandia  
T. vernans griseicapilla: Tailandia  
T. bicincta bicincta: Tailandia  
T. calva delalandii: Mocambique  
T. phoenicoptera subsp.: Tailandia  
T. calva sharpei: Togo  
T. calva nudirostris: Guine Portuguesa  
T. calva virescens: ilha do Principe
- Coloceras sofioticus* Eichler, 1950  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
as syn. of *Coloceras piageti* (Johnston e  
Harrison)
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Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
key  
Syn.: *Nitzschia streptopeliae* Emerson in  
McClure e Ratanaworabhan, 1973  
*Streptopelia bitorquata dusumieri*: Oca Point,  
Guam, ilhas Filipinas  
wild dove: Saipan, ilhas Marianas
- Coloceras tandani* n. sp., illus.  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
key  
*Streptopelia capicola tropica*: proximo de  
Kampala, Uganda  
S. s. semitorquata: Yde, Camaroes; Togoville,  
Togo  
Treron calva subsp.: Zambi, antigo Congo Bel-  
ga  
pigeon: Liberia, Africa
- Coloceras taschenbergi* Keler, 1939, illus.  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
key, description
- Coloceras tenue* n. sp., illus.  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
key  
*Oena c. capensis*: Koka, Etiopia
- Coloceras theresae* n. sp., illus.  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
key  
*Turtur tympanistria fraseri*: Wenchi, Ghana;  
Anhove-Hove, Misahohe e Drogoegan, Togo  
T. tympanistria subsp.?: Africa  
T. t. tympanistria: Umbeluzi, Mocambique
- Coloceras tovoornikae* n. sp., illus.  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
key, syn.: *Coloceras* sp. Brelih e Tovornik,  
1963  
Columba l. livia: Hrvatska, Metkovic, Jugo-  
slavia
- Coloceras truncatum* n. sp., illus.  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
key  
*Streptopelia s. semitorquata*: Perie, Kings-  
wood, Africa do Sul; Zululandia; Quenia;  
Fucua, Mocambique; Luanshya, Rodesia; Ca-  
maroes Franceses; Awassa, Etiopia  
S. lugubris funerea (=S. lugens funebrea):  
Quenia  
*Turtur afer mearnsi*: Awassa, Etiopia  
*Streptopelia semitorquata erythrophys*: Azafi,  
Paio, Evou, Aledjo, e Anhoue-Houe, Togo

- Coloceroidea gen. nov.  
Tendeiro J  
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Goniodidae  
tod: *C. nitens* n. sp.
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Tendeiro J  
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187-197 Wa  
key  
*Columba hodgsoni* (pele): Sikkim
- Coloceroidea nitens n. sp. (tod), illus.  
Tendeiro J  
1972 Rev Cien Vet Lourenco Marques s A 5 Dec  
17-53 Wa  
key  
*Columba vitiensis leopoldi*: Tanna, Novas  
Hebridias  
*C. v. griseigularis*: Mindanao, Provincia de  
Davao, E. Slope, Mt. Mckinley, ilhas Fili-  
pinas; *Mutya*, Canon, ilhas Filipinas
- Coloceroidea nitens Tendeiro, 1972, illus.  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
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key
- Coloceroidea temporalis n. sp., illus.  
Tendeiro J  
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key  
*Ptilinopus bellus*: Nova Guine
- Coloceroidea unchalli n. sp., illus.  
Tendeiro J  
1972 Rev Cien Vet Lourenco Marques s A 5 Dec  
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key  
*Macropygia unchall tusalia*: Kangpokpi, Mani-  
pur, India; Ban Na Muang, Na Haeo, Dan Sai,  
Loei, Tailandia
- Colocynthiella V-G., 1956  
Kolebinova M; Vercammen-Grandjean PH  
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Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
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- Colpocephalum cooki Price & Beer, 1965  
Rai RK  
1977 Oriental Insects 11 (3-4) Sept-Dec 587-595  
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Shillong Zoo
- Colpocephalum cornutum Giebel, 1866  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
as syn. of *Actornithophilus pustulosus* (Pia-  
get, 1880)
- Colpocephalum eucarenum Ntz. i. Brm., to *Pele-  
canigogus* nov. gen. [comb. indicated, not made]  
(tod)  
Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued  
Apr 12 Wa  
*Pelecanus o. onocrotalus*
- Colpocephalum fregili  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
*Megalaima asiatica*  
*Corvus splendens*  
all from Nepal
- Colpocephalum fregili  
Pfaffenberger GS; Butler WF; Hudson DS  
1980 J Wildlife Dis 16 (4) Oct 545-547 Wa  
*Corvus cryptoleucus*: New Mexico
- Colpocephalum impressum Rudow, 1866  
Martin Mateo MP; Albala F; Sanchez Acedo C  
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*Aquila chrysaetos*: Espana
- Colpocephalum macilentum Nitzsch, 1866  
Martin Mateo MP; Albala F; Sanchez Acedo C  
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1866)
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nov. gen. [comb. indicated, not made]  
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*Megascops asio maccalli*
- Colpocephalum tausi  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
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*Pavo cristatus*: Nepal
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1866)
- Colpocephalum turbinatus  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
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*Ketupa zeylonensis*: Nepal
- Colpocephalum uchidi (Qadri, 1936)  
Rai RK  
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Shillong Zoo
- Colpocephalum wetzeli Eich., 1941  
Shousmanov Sh  
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[Aves]: Charvask reservoir, Bostanlysk  
region, Tashkent oblast

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Shousmanov Sh  
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[*Streptopelia orientalis*]  
[*Streptopelia senegalensis*]  
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region, Tashkent oblast
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Wilson N; Haas GE  
1980 Proc Entom Soc Wash 82 (4) Oct 541-552 Wa  
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- Columbicola columbae bacillus*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Columba livia  
C. pulchricollis  
*Streptopelia decaocto*  
all from Nepal
- Columbicola guimaraesi*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
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Chalcophaps indica: Nepal
- Columbicola mckeani* n. sp., illus.  
Tendeiro J  
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Ocyphaps lophotes: Nouvelle Galles du Sud,  
Australie
- Columbicola macrourae*  
Conti JA; Forrester DJ  
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parasites of indigenous populations of *Zenaida*  
*macroura* and an introduced population of *Z.*  
*asiatica*, prevalence and intensity of infec-  
tion  
*Zenaida macroura*  
*Z. asiatica*  
all from Florida
- Columbicola montchadskyi* Blag. 1951  
Shousmanov Sh  
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reservoir, Bostanlyksk region, Tashkent oblast
- Columbicola orientalis*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
*Streptopelia orientalis*: Nepal
- Columbicola tschulyschman*  
Mitchell RM; Dick JA  
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Wa  
Columba leuconota: Nepal
- Comatacarus* Ewing 1942  
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key
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Sasebo, Japan
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Liotheidae  
[type not designated]
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- Conciella crassiceps* [n. comb.]  
Eichler W  
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- Conciella cryptostigmation* [n. comb.]  
Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued  
Apr 12 Wa
- Conciella elongata* [n. comb.]  
Eichler W  
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Apr 12 Wa
- Conciella longipes* [n. comb.]  
Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued  
Apr 12 Wa
- Conciella pectinata* [n. comb.]  
Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued  
Apr 12 Wa
- Conciella subpachygastra* [n. comb.]  
Eichler W  
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*volans* have apparently separated themselves  
seasonally by adjusting their life history  
schedules so that adults of only one species  
of flea predominate in the nest during any  
given month of the year

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Tadarida planiceps  
Tadarida sp.  
all from Queensland
- Copepod[a sp.]  
Luetzen J; Nielsen K  
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Echineulima mittrei [n. comb.] (mantle cavity)  
Fanadir Is, Red Sea
- Coptosylla  
Starozhitskaia GS; Zagniborodova EN; Kusova ZL  
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abundance index in homogeneous host colonies vs.  
in populations mixed with Rhombomys opimus,  
infection rate with plague agent Citellus fulvus  
orlovi  
C. f. fulvus  
C. f. oxianus  
C. f. nigrimontanus  
all from Kazakhstan [and/or] Central Asia
- Coptosylla macrophthalma  
Tristan DF; Prokop'ev VN  
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in populations mixed with Rhombomys opimus,  
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fulvus: Kazakhstan [and/or] Central Asia
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E. glaucurus  
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Ogunniyi IO  
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Kaduna, Nigeria
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Osnes M  
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Scharf WC; Stewart KR  
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Scapanus latimanus: Sonoma Co., California
- Corypsylla ornata Fox  
Yates TL; Pence DB; Launchbaugh GK  
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Scapanus latimanus: Sonoma Co., California  
S. townsendii: Lane and Benton Cos., Oregon;  
Pierce Co., Washington  
S. orarius: Humbolt Co., California  
Scalopus aquaticus: Clinton Co., Michigan  
Neurotrichus gibbsii: Pierce Co., Washington
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karyotypes, sex determination, arrhenotokous  
parthenogenesis underlies haplo-diploidy in  
these species
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Mendez E  
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Mitchell RM; Dick JA  
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Milvus migrans: Nepal
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Circaetus gallicus: Espana
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and autumn flights  
Apus melbae: southern Kazakhstan

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 Trombiculidae; Trombiculinae
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 redefinition
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 E. fuscus ssp.: Isla de Pinos
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 Mendez E  
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 mammalian fleas, key, host specificity, eco-  
 logical and evolutionary factors in flea dis-  
 tribution  
 Thomasomys  
 Oryzomys  
 Rhipidomys  
 all from southwestern Colombia
- Ctenidiosomus traubi* Johnson, illus.  
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 specificity, ecological and evolutionary  
 factors in flea distribution  
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 Thomasomys aureus  
 T. cinereiventris  
 all from southwestern Colombia
- Ctenocephalides canis*  
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 lation, infestation levels, host age and sex,  
 seasonal variation, foxes probably obtain ma-  
 jority of their fleas from habitat through  
 which they move rather than from prey items:  
 suburban London
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 ture of candidate 'cysts'
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 Hunter KW jr; Campbell AR; Sayles PC  
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*Ctenocephalides felis*, human infestation from suburban *Procyon lotor*, case report: Takoma Park, Maryland
- Ctenocephalides felis* (Bouche), illus.  
 Mendez E  
 1977 Quaest Entom 13 (2) Apr 91-182 Wa  
 synonymy, mammalian fleas, key, host specificity, ecological and evolutionary factors in flea distribution  
 Homo sapiens  
 Oryzomys caliginosus  
 Felis catus  
 Cerdocyon thous  
 Didelphis marsupialis  
 all from southwestern Colombia
- Ctenocephalides felis*  
 Morsy TA; Michael SA; El Disi AM  
 1980 J Egypt Soc Parasitol 10 (1) June 5-18 Wa  
 cats as reservoir hosts of human parasites: Amman, Jordan
- Ctenocephalides felis*  
 Randell WF; Bradley RE; Brown DL  
 1980 Vet Med and Small Animal Clin 75 (4) Apr 606-607 610 Wa  
*Ctenocephalides felis*, dogs, anti-flea collars impregnated with 3 different insecticides, evaluation under natural conditions for initial and residual efficacy: Gainesville, Florida
- Ctenocephalides felis* Bouche, 1935  
 Salem SA; Sidky HA; Abdel-Rehim L  
 1980 J Egypt Soc Parasitol 10 (1) June 217-222 Wa  
*Xynopsylla* [sic] *cheopis*, Rothschild, 1903 and *Ctenocephalides felis* Bouche, 1935 as intermediate hosts for *Hymenolepis diminuta*, Rudolphi, 1819 (Hymenolepididae-Cestoda)
- Ctenocephalides felis*  
 Silverman J; Rust MK; Reiersen DA  
 1981 J Med Entom 18 (1) Feb 78-83 Wa  
*Ctenocephalides felis*, cats (exper.), influence of temperature and humidity on survival, development, and adult longevity
- Ctenocephalides felis*  
 Webb JW  
 1980 J Parasitol 66 (1) Feb 176-178 Wa  
*Herpestes auropunctatus*: St. Croix, Virgin Islands
- Ctenocephalides felis felis*  
 Beresford-Jones WP  
 1981 J Small Animal Practice 22 (1) Jan 27-29 Wa  
 fleas of dogs and cats, prevalence from 1972-1976, post-mortem examination, public health importance  
 dogs  
 cats  
 all from Camden Town area, central London
- Ctenocephalides felis felis*  
 Buckle A; Harris S  
 1980 J Zool London 190 (3) Mar 431-439 Wa  
 flea epifauna of suburban *Vulpes vulpes* population, infestation levels, host age and sex, seasonal variation, foxes probably obtain majority of their fleas from habitat through which they move rather than from prey items: suburban London
- Ctenocephalides felis felis* (Bouche)  
 Haas GE et al  
 1979 Canad J Zool 57 (9) Sept 1822-1825 Wa  
 Homo sapiens: Juneau, Alaska
- Ctenocephalides felis felis* (Bouche), 1835, illus.  
 Joseph SA  
 1975 Cheiron 4 (2) Oct 137-139 Wa  
*Ctenocephalides felis felis*, 1 specimen considered to be anomalous in shape of frons  
*Paradoxurus hermaphroditus*: peninsular India
- Ctenocephalides felis felis* (Bouche)  
 Mardon DK; Allison FR  
 1978 J Austral Entom Soc 17 (2) 167-170 Issued June 1 Wa  
*Isoodon macrourus*: Queensland
- Ctenocephalides felis felis*  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
 Canis aureus  
 Felis bengalensis  
 F. chaus  
 Herpestes auropunctatus  
 H. edwardsi  
 Lepus nigricollis  
 Millardia meltada pallidor  
 Viverra zibetha  
 Vulpes bengalensis  
 all from Nepal
- Ctenocephalides felis orientis* Jordan, 1925, illus.  
 Joseph SA  
 1974 Cheiron 3 (1) Apr 70-75 Wa  
*Dipylidium caninum*, experimental infection of *Ctenocephalides felis orientis* larvae
- Ctenocephalides felis orientis*  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
 Antilope cervicapra  
 Axis axis  
 Canis aureus  
 Felis chaus  
 Herpestes auropunctatus

- Ctenocephalides felis orientis*-- Continued  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Herpestes edwardsi*  
*Lepus nigricollis*  
*Macaca mulatta*  
*Paradoxurus hermaphroditus*  
*Viverra zibetha*  
*Vulpes bengalensis*  
 all from Nepal
- Ctenocephalides felis orientis*  
 Mitchell RM; Dick JA  
 1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
 Wa  
*Francolinus francolinus*  
*F. pondicerianus*  
 all from Nepal
- Ctenocephalides felis strongylus* (Jordan 1925)  
 Beaucournu JC; Rahm U  
 1978 Acta Trop 35 (4) Dec 357-372 Wa  
 Siphonaptera of rodents and insectivores, survey, data on preferred hosts, dates of capture in relation to rainfall, altitude of collecting sites, and sex ratios  
 rongeurs  
*Herpestes*  
*Civettictis*  
 Thos  
*Hyemoschus aquaticus*  
 all from Zaire
- Ctenocephalides felis strongylus* (Jordan, 1925)  
 Guiguen C; Vissault J; Beaucournu JC  
 1980 Ann Parasitol 55 (1) Jan-Feb 111-123 Wa  
 Siphonaptera of rodents, survey, sex-ratio given for some flea species, risk of plague  
*Lophuromys sikapusi*: Tora (Sud du Burundi)
- Ctenocephalides orientis* Jordan, 1925, illus.  
 Thomas C; Prasad RS  
 1980 Cytobios (114) 29 109-114 Wa  
*Ctenocephalides orientis*, observations on sex-determining mechanism and chromosomal behavior during mitosis and meiosis, first report of chromosome elimination in Siphonaptera
- Ctenocephalus canis*, illus.  
 Streble H  
 1980 Mikrokosmos 69 (1) Jan 28-29 Wa  
 Arthropoda, bleaching or maceration treatment of chitin for microscopy
- Ctenoglyphinae* Zachvatkin, 1941  
 OConnor BM  
 1979 J Med Entom 15 (3) Mar 23 265-271 Wa  
*Glycyphagidae*  
 systematic revision, diagnosis  
 includes: *Ctenoglyphus*; *Diamesoglyphus*; *Cryptomyopus*
- Ctenoglyphus* (s. s.) Berlese, 1884  
 OConnor BM  
 1979 J Med Entom 15 (3) Mar 23 265-271 Wa  
*Glycyphagidae*, *Ctenoglyphinae*  
 redefinition  
 Syn.: *Sciuroopsis* Fain, 1969, subgenus
- Ctenoglyphus* Berlese, 1884  
 OConnor BM  
 1979 J Med Entom 15 (3) Mar 23 265-271 Wa  
*Glycyphagidae*, *Ctenoglyphinae*  
 includes subgens.: *Ctenoglyphus*; *Rodentopus*,  
 new status
- Ctenoglyphus* Berlese  
 OConnor BM  
 1979 J Med Entom 15 (3) Mar 23 265-271 Wa  
 subgenus of *Ctenoglyphus*
- Ctenoglyphus* (*Rodentopus*) *bathyergicola* (Fain, 1967), n. comb.  
 OConnor BM  
 1979 J Med Entom 15 (3) Mar 23 265-271 Wa
- Ctenoglyphus* (*Ctenoglyphus*) *clavigliis* (Fain, 1969), n. comb.  
 OConnor BM  
 1979 J Med Entom 15 (3) Mar 23 265-271 Wa
- Ctenoglyphus* (*Ctenoglyphus*) *cricketomys* (Fain, 1969), n. comb.  
 OConnor BM  
 1979 J Med Entom 15 (3) Mar 23 265-271 Wa
- Ctenoglyphus* (*Ctenoglyphus*) *deomys* (Fain, 1967), n. comb.  
 OConnor BM  
 1979 J Med Entom 15 (3) Mar 23 265-271 Wa
- Ctenoglyphus* (*Ctenoglyphus*) *eliomys* (Fain, 1965), n. comb.  
 OConnor BM  
 1979 J Med Entom 15 (3) Mar 23 265-271 Wa
- Ctenoglyphus* (*Rodentopus*) *folliculorum* (Fain, 1968), n. comb.  
 OConnor BM  
 1979 J Med Entom 15 (3) Mar 23 265-271 Wa
- Ctenoglyphus* (*Ctenoglyphus*) *guppei* new species, illus.  
 OConnor BM  
 1979 J Med Entom 15 (3) Mar 23 265-271 Wa  
*Meriones unguiculatus* (hair follicles of tail):  
 China, N. Manchuria, Barga, Dalai Nor Lake  
 (listed on recent maps as Hu-lun Ch'ih)
- Ctenoglyphus* (*Ctenoglyphus*) *heterocephali* (Fain, 1969), n. comb.  
 OConnor BM  
 1979 J Med Entom 15 (3) Mar 23 265-271 Wa
- Ctenoglyphus* (*Ctenoglyphus*) *kivuensis* (Fain, 1967), n. comb.  
 OConnor BM  
 1979 J Med Entom 15 (3) Mar 23 265-271 Wa
- Ctenoglyphus* (*Ctenoglyphus*) *lukoschusi* [sic] (Fain, 1967), n. comb.  
 OConnor BM  
 1979 J Med Entom 15 (3) Mar 23 265-271 Wa
- Ctenoglyphus* (*Rodentopus*) *muris* (Fain, 1965), n. comb.  
 OConnor BM  
 1979 J Med Entom 15 (3) Mar 23 265-271 Wa  
 Syn.: *C. shoutedeni* Fain, 1967
- Ctenoglyphus persicus* (Fain, 1970), n. comb.  
 OConnor BM  
 1979 J Med Entom 15 (3) Mar 23 265-271 Wa
- Ctenoglyphus rodentorum* (Fain, 1969), n. comb.  
 OConnor BM  
 1979 J Med Entom 15 (3) Mar 23 265-271 Wa
- Ctenoglyphus shoutedeni* Fain, 1967  
 OConnor BM  
 1979 J Med Entom 15 (3) Mar 23 265-271 Wa  
 as syn. of *C. (Rodentopus) muris* (Fain, 1965),  
 n. comb.

- Ctenoglyphus (Ctenoglyphus) sciuri* (Fain, 1965), n. comb.  
OConnor BM  
1979 J Med Entom 15 (3) Mar 23 265-271 Wa
- Ctenoglyphus (Rodentopus) tarsalis* (Fain, 1969), n. comb.  
OConnor BM  
1979 J Med Entom 15 (3) Mar 23 265-271 Wa
- Ctenophthalmus agyrtes* Hell.  
Arzamasov IT; Kraevskaia LI; Labetskaia AG  
1977 Vestsi Akad Navuk BSSR s Biial Navuk (2) 113-114 Wa  
ectoparasites, murine rodents: Polessk Luninetsk region, Bretsk oblast, Belorussian Polesia
- Ctenophthalmus agyrtes* (Heller)  
Libois RM  
1978 Les Naturalistes Belges 59 (10-12) Oct-Dec 311-322 Wa  
Microtus agrestis  
Clethrionomys glareolus  
Apodemus sylvaticus  
A. flavicollis  
Sorex araneus  
all from Hautes Fagnes, Belgique
- Ctenophthalmus agyrtes*  
Nikitina NA; Nikolaeva GA  
1980 Med Parazitol i Parazitar Bolezni 49 (4) July-Aug 72-74 Wa  
fleas, method of labelling with dyes
- Ctenophthalmus agyrtes* (Hell.)  
Prokopic J  
1969 Folia Parasitol 16 (3) 264 Issued Sept Wa  
+mole (nest): southern Bohemia
- Ctenophthalmus agyrtes impavidus* Jordan  
Fain A; Beaucournu JC  
1972 Acarologia 13 (3) May 522-531 Issued Apr 28 Wa  
Acarus spp. and other mites living in a phoretic association with fleas  
Clethrionomys glareolus  
Apodemus sylvaticus  
all from France
- Ctenophthalmus agyrtes kleinschmidtianus* Peus  
Fain A; Beaucournu JC  
1972 Acarologia 13 (3) May 522-531 Issued Apr 28 Wa  
Acarus spp. and other mites living in a phoretic association with fleas  
Clethrionomys glareolus: Pologne
- Ctenophthalmus agyrtes provincialis* Rothschild  
Fain A; Beaucournu JC  
1972 Acarologia 13 (3) May 522-531 Issued Apr 28 Wa  
Acarus spp. and other mites living in a phoretic association with fleas  
Clethrionomys glareolus: France
- Ctenophthalmus (C.) apertus* ssp. indet.  
Beaucournu JC  
1974 Ann Soc Entom France n s 10 (4) Oct-Dec 885-901 Wa  
Pitymys mariae: nord-ouest de l'Espagne
- Ctenophthalmus (C.) apertus allani* Smit 1955  
Beaucournu JC  
1974 Ann Soc Entom France n s 10 (4) Oct-Dec 885-901 Wa  
Apodemus sylvaticus  
Arvicola sapidus  
Microtus agrestis  
Pitymys mariae  
Arvicola terrestris  
all from nord-ouest de l'Espagne
- Ctenophthalmus (C.) apertus gilcolladoi*  
Wagner 1939  
Beaucournu JC  
1974 Ann Soc Entom France n s 10 (4) Oct-Dec 885-901 Wa  
Pitymys sp.  
Arvicola sapidus  
Apodemus sylvaticus  
all from nord-ouest de l'Espagne
- Ctenophthalmus (C.) apertus gosalbezi*, ssp. nova, illus.  
Beaucournu JC  
1974 Ann Soc Entom France n s 10 (4) Oct-Dec 885-901 Wa  
Pitymys mariae: Cobas, Orense, 8 km au nord de Cea, nord-ouest de l'Espagne  
Pitymys sp.: Villalba, Lugo, nord-ouest de l'Espagne
- Ctenophthalmus arvernus* Jordan 1931  
Beaucournu JC  
1974 Ann Soc Entom France n s 10 (4) Oct-Dec 885-901 Wa  
as syn. of *Ctenophthalmus (C.) beaticus* arvernus Jordan 1931, stat. nov.
- Ctenophthalmus arvernus* Jordan  
Fain A; Beaucournu JC  
1972 Acarologia 13 (3) May 522-531 Issued Apr 28 Wa  
Acarus spp. and other mites living in a phoretic association with fleas  
Microtus agrestis  
M. arvalis  
Clethrionomys glareolus  
Pitymys subterraneus  
Apodemus sylvaticus  
+Talpa europaea (nids)  
all from France
- Ctenophthalmus assimilis* Tasch.  
Arzamasov IT; Kraevskaia LI; Labetskaia AG  
1977 Vestsi Akad Navuk BSSR s Biial Navuk (2) 113-114 Wa  
ectoparasites, murine rodents: Polessk Luninetsk region, Bretsk oblast, Belorussian Polesia
- Ctenophthalmus assimilis* (Tasch.)  
Prokopic J  
1969 Folia Parasitol 16 (3) 264 Issued Sept Wa  
+mole (nest): southern Bohemia
- Ctenophthalmus (C.) baeticus* arvernus Jordan 1931, stat. nov., illus.  
Beaucournu JC  
1974 Ann Soc Entom France n s 10 (4) Oct-Dec 885-901 Wa  
Syn.: *Ctenophthalmus arvernus* Jordan 1931  
Arvicola sapidus  
Apodemus sylvaticus  
all from nord-ouest de l'Espagne



- Ctenophthalmus* (C.) *baeticus baeticus* Rothschild 1910, illus.  
Beaucournu JC  
1974 Ann Soc Entom France n s 10 (4) Oct-Dec 885-901 Wa  
Apodemus sylvaticus  
Microtus agrestis  
Eliomys quercinus  
+Arvicola sapidus (nido)  
all from nord-ouest de l'Espagne
- Ctenophthalmus* (C.) *baeticus baeticus* Rothschild, Beaucournu et coll. 1973  
Beaucournu JC  
1974 Ann Soc Entom France n s 10 (4) Oct-Dec 885-901 Wa  
as syn. of *Ctenophthalmus* (C.) *baeticus gemellus*, ssp. nova
- Ctenophthalmus* (C.) *baeticus boisseaui* Beaucournu 1968, illus.  
Beaucournu JC  
1974 Ann Soc Entom France n s 10 (4) Oct-Dec 885-901 Wa  
Apodemus sylvaticus  
Microtus agrestis  
Clethrionomys glareolus  
Arvicola terrestris  
Microtus nivalis  
Talpa sp.  
Sorex araneus  
Mustela nivalis  
all from nord-ouest de l'Espagne
- Ctenophthalmus* (C.) *baeticus gemellus*, ssp. nova, illus.  
Beaucournu JC  
1974 Ann Soc Entom France n s 10 (4) Oct-Dec 885-901 Wa  
Syn.: *Ctenophthalmus* (C.) *b. baeticus* Rothschild, Beaucournu et coll. 1973  
Neomys anomalus: Pinos-Genil, Granada, nord-ouest de l'Espagne
- Ctenophthalmus bisoctodentatus* Kol.  
Prokopic J  
1969 Folia Parasitol 16 (3) 264 Issued Sept Wa  
+mole (nest): southern Bohemia
- Ctenophthalmus bisoctodentatus bisoctodentatus* Kolenati  
Fain A; Beaucournu JC  
1972 Acarologia 13 (3) May 522-531 Issued Apr 28 Wa  
Acarus spp. and other mites living in a phoretic association with fleas  
+Talpa europaea (nids)  
Mustela nivalis  
all from France
- Ctenophthalmus bisoctodentatus heselhausi* Oudemans  
Fain A; Beaucournu JC  
1972 Acarologia 13 (3) May 522-531 Issued Apr 28 Wa  
Acarus spp. and other mites living in a phoretic association with fleas  
+Talpa europaea (nid): France
- Ctenophthalmus breviatus*  
Tristan DF; Prokop'ev VN  
1975 Parazitologija Leningrad 9 (5) Sept-Oct 398-403 Wa  
fleas of *Citellus fulvus* subsp., rate of occurrence, abundance index in homogeneous host colonies vs. in populations mixed with *Rhombomys opimus*, infection rate with plague agent *Citellus fulvus orlovi*  
C. f. *fulvus*  
C. f. *oxianus*  
all from Kazakhstan [and/or] Central Asia
- Ctenophthalmus* (C.) *bychowskyi* Vysotskaia, 1968  
Suciu M  
1969 Acta Entom Bohemoslov 66 (4) 240-242 Wa  
as syn. of *Ctenophthalmus capriciosus bychowskyi* Vysotskaia, 1968 [n. rank]
- Ctenophthalmus* (Ethioctenophthalmus) *calceatus cabirus* Jordan et Rothschild 1913  
Beaucournu JC; Rahm U  
1978 Acta Trop 35 (4) Dec 357-372 Wa  
Siphonaptera of rodents and insectivores, survey, data on preferred hosts, dates of capture in relation to rainfall, altitude of collecting sites, and sex ratios  
Lophuromys aquilus  
Lemniscomys striatus  
all from Zaire
- Ctenophthalmus* (Ethioctenophthalmus) *calceatus cabirus* Jordan et Rothschild, 1913  
Guiguen C; Vissault J; Beaucournu JC  
1980 Ann Parasitol 55 (1) Jan-Feb 111-123 Wa  
Siphonaptera of rodents, survey, sex-ratio given for some flea species, risk of plague  
Oenomys hypoxanthus  
Lophuromys sikapusi  
Otomys denti  
Mastomys natalensis  
Dasymys incomtus  
Lemniscomys macculus  
all from Tora (Sud du Burundi)
- Ctenophthalmus capriciosus bychowskyi* Vysotskaia, 1968 [n. rank]  
Suciu M  
1969 Acta Entom Bohemoslov 66 (4) 240-242 Wa  
Syn.: *Ctenophthalmus* (C.) *bychowskyi* Vysotskaia, 1968; *C. capriciosus carpathicus* subsp. n.
- Ctenophthalmus capriciosus capriciosus* Smit, 1960 [n. rank]  
Suciu M  
1969 Acta Entom Bohemoslov 66 (4) 240-242 Wa  
Apodemus sylvaticus: Gura Zlata (Hunedoara district, near Sarmisegutza), Riul Mare valley, between Retezat Mountains and Tarcului Mountains, Romania
- Ctenophthalmus capriciosus carpathicus* subsp. n., illus.  
Suciu M  
1969 Acta Entom Bohemoslov 66 (4) 240-242 Wa [lapsus p. 242 as *C. capriciosus carpathicus*] as syn. of *Ctenophthalmus capriciosus bychowskyi* Vysotskaia, 1968 [n. rank]  
Apodemus sylvaticus: Gura Zlata (Hunedoara district, near Sarmisegutza), Riul Mare valley, between Retezat Mountains and Tarcului Mountains, Romania
- Ctenophthalmus capriciosus carpathicus* [lapsus p. 242 for *C. capriciosus carpathicus* subsp. n.]  
Suciu M  
1969 Acta Entom Bohemoslov 66 (4) 240-242 Wa

- Ctenophthalmus congener congeneroides* Wagner  
Takahashi M; Ito M  
1981 *Dobutsu Zasshi* (Zool Mag) 90 (1) Mar 116-119  
Wa  
Dymecodon pilirostris  
Apodemus speciosus  
A. argenteus  
all from district of Oze, Japan
- Ctenophthalmus congeneroides* Wagn.  
Sagdieva PD; Okhotina MV  
1979 *Soobshch Akad Nauk Gruzinsk SSR* 94 (3)  
June 709-712 Wa  
Sorex: Sikhote-Alin Nature Reserve (Terneisk  
raion Primorsk kraia)
- Ctenophthalmus c. congeneroides*  
Ahn YK; Soh CT  
1973 *Yonsei Rep Trop Med* 4 (1) Nov 41-49 Wm  
flea fauna of rodents in coastal areas, survey,  
resistance to DDT studied: Korea
- Ctenophthalmus* (*Ethioctenophthalmus*) *debrauweri*  
Berteaux 1949  
Beaucournu JC; Rahm U  
1978 *Acta Trop* 35 (4) Dec 357-372 Wa  
Siphonaptera of rodents and insectivores, sur-  
vey, data on preferred hosts, dates of capture  
in relation to rainfall, altitude of collecting  
sites, and sex ratios  
Malacomys  
Praomys  
Thammomys  
Oenomys  
all from Zaire
- Ctenophthalmus* (*Ethioctenophthalmus*) *devignati*  
Jordan 1941  
Beaucournu JC; Rahm U  
1978 *Acta Trop* 35 (4) Dec 357-372 Wa  
Siphonaptera of rodents and insectivores, sur-  
vey, data on preferred hosts, dates of capture  
in relation to rainfall, altitude of collecting  
sites, and sex ratios  
Hybomys univittatus: Zaire
- Ctenophthalmus dolichus*  
Tristan DF; Prokop'ev VN  
1975 *Parazitologiya Leningrad* 9 (5) Sept-Oct  
398-403 Wa  
fleas of *Citellus fulvus* subspp., rate of oc-  
currence, abundance index in homogeneous host  
colonies vs. in populations mixed with *Rhombomys opimus*, infection rate with plague agent  
*Citellus fulvus fulvus*  
C. f. *nigrimontanus*  
all from Kazakhstan [and/or] Central Asia
- Ctenophthalmus* (*Ethioctenophthalmus*) *evidens* *evidens*  
Jordan, 1929  
Guiguen C; Vissault J; Beaucournu JC  
1980 *Ann Parasitol* 55 (1) Jan-Feb 111-123 Wa  
Siphonaptera of rodents, survey, sex-ratio  
given for some flea species, risk of plague  
*Lophuromys sikapusi*  
*Mastomys natalensis*  
all from Tora (Sud du Burundi)
- Ctenophthalmus* (*Ethioctenophthalmus*) *eximius* Jordan et Rothschild 1913  
Beaucournu JC; Rahm U  
1978 *Acta Trop* 35 (4) Dec 357-372 Wa  
Siphonaptera of rodents and insectivores, sur-  
vey, data on preferred hosts, dates of capture  
in relation to rainfall, altitude of collecting  
sites, and sex ratios  
*Lophuromys flavopunctatus*  
L. *aquilus*  
all from Zaire
- Ctenophthalmus* (*Ethioctenophthalmus*) *eximius*  
Jordan et Rothschild, 1913  
Guiguen C; Vissault J; Beaucournu JC  
1980 *Ann Parasitol* 55 (1) Jan-Feb 111-123 Wa  
Siphonaptera of rodents, survey, sex-ratio  
given for some flea species, risk of plague  
*Oenomys hypoxanthus*  
*Lophuromys sikapusi*  
*Mastomys natalensis*  
*Dasymys incommis*  
*Praomys jacksoni*  
all from Tora (Sud du Burundi)
- Ctenophthalmus fransmiti* sp. n., illus.  
Suciu M  
1969 *Folia Parasitol* 16 (2) 159-163 Issued June  
Wa  
*Apodemus sylvaticus*: Jilila and Jurilovca,  
Romania  
*Microtus arvalis*: Valul lui Traian, Romania  
[no host]: cave of Limanu, Romania
- Ctenophthalmus* (*Ethioctenophthalmus*) *luberensis*  
Berteaux 1949  
Beaucournu JC; Rahm U  
1978 *Acta Trop* 35 (4) Dec 357-372 Wa  
Siphonaptera of rodents and insectivores, sur-  
vey, data on preferred hosts, dates of capture  
in relation to rainfall, altitude of collecting  
sites, and sex ratios  
*Otomys denti*: Zaire
- Ctenophthalmus nobilis vulgaris* Smit  
Fain A; Beaucournu JC  
1972 *Acarologia* 13 (3) May 522-531 Issued Apr 28  
Wa  
*Acarus* spp. and other mites living in a phor-  
etic association with fleas  
*Clethrionomys glareolus*: France
- Ctenophthalmus orientalis*  
Diul'din AA; Victorov-Nabokov OV; Khodykina ZS  
1976 *Zhurnal Obshch Biol* 37 (3) May-June 440-  
449 Wa  
fleas of rodents, taxonomic and host relation-  
ships of 22 species, mathematical analysis  
using Boolean logic, computer methods: Crimea
- Ctenophthalmus orientalis*  
Nikitina NA; Nikolaeva GA  
1980 *Med Parazitol i Parazitar Bolezni* 49 (4)  
July-Aug 72-74 Wa  
fleas, method of labelling with dyes
- Ctenophthalmus orientalis*  
Tristan DF; Prokop'ev VN  
1975 *Parazitologiya Leningrad* 9 (5) Sept-Oct  
398-403 Wa  
fleas of *Citellus fulvus* subspp., rate of oc-  
currence, abundance index in homogeneous host  
colonies vs. in populations mixed with *Rhombomys opimus*, infection rate with plague agent  
*Citellus fulvus orlovi*  
C. f. *fulvus*  
all from Kazakhstan [and/or] Central Asia
- Ctenophthalmus particularis* s.l.  
Beaucournu JC; Rahm U  
1978 *Acta Trop* 35 (4) Dec 357-372 Wa  
Siphonaptera of rodents and insectivores, sur-  
vey, data on preferred hosts, dates of capture  
in relation to rainfall, altitude of collecting  
sites, and sex ratios  
*Crocidura* spp.  
*Scutisorex somereni*  
all from Zaire

- Ctenophthalmus* (*Idiostenophthalmus*) *particularis*  
*particularis* Berteaux 1949  
 Beaucournu JC; Rahm U  
 1978 Acta Trop 35 (4) Dec 357-372 Wa  
 Siphonaptera of rodents and insectivores, survey, data on preferred hosts, dates of capture in relation to rainfall, altitude of collecting sites, and sex ratios: Zaire
- Ctenophthalmus* (*Idiostenophthalmus*) *particularis*  
 ssp. *propria*  
 Beaucournu JC; Rahm U  
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 murides  
 cricetide  
 Crocidura  
 all from Zaire
- Ctenophthalmus* (*Ethiostenophthalmus*) *phyris*  
 Jordan, 1941  
 Guiguen C; Vissault J; Beaucournu JC  
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 Siphonaptera of rodents, survey, sex-ratio given for some flea species, risk of plague  
*Oenomys hypoxanthus*  
*Lophuromys sikapusi*  
*Otomys denti*  
 all from Tora (Sud du Burundi)
- Ctenophthalmus pollex*  
 Tristan DF; Prokop'ev VN  
 1975 Parazitologiya Leningrad 9 (5) Sept-Oct 398-403 Wa  
 fleas of *Citellus fulvus* subspp., rate of occurrence, abundance index in homogeneous host colonies vs. in populations mixed with *Rhombomys opimus*, infection rate with plague agent *Citellus fulvus orlovi*  
*C. f. fulvus*  
 all from Kazakhstan [and/or] Central Asia
- Ctenophthalmus proximus*  
 Diul'din AA; Victorov-Nabokov OV; Khodykina ZS  
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 fleas of rodents, taxonomic and host relationships of 22 species, mathematical analysis using Boolean logic, computer methods: Crimea
- Ctenophthalmus pseudagyrtis* Baker  
 Eads RB; Campos EG; Barnes AM  
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*Microtus* sp.: Colorado  
*Rattus norvegicus*: Colorado
- Ctenophthalmus pseudagyrtis* Baker  
 Scharf WC; Stewart KR  
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*Scalopus aquaticus*  
*Sorex cinereus*  
*Blarina brevicauda*  
*Spermophilus tridecemlineatus*  
*Tamias striatus*  
*Sciurus carolinensis*  
*Peromyscus maniculatus gracilis*  
*Clethrionomys gapperi*  
*Microtus pennsylvanicus*  
 all from Michigan
- Ctenophthalmus pseudagyrtis* Baker  
 Whitaker JO jr; Pascal DD jr; Mumford RM  
 1979 J Med Entom 16 (4) Nov 7 350-351 Wa  
*Tamiasciurus hudsonicus*  
*Tamias striatus*  
 all from Indiana
- Ctenophthalmus pseudagyrtis* Baker  
 White DJ; White CP  
 1981 J N York Entom Soc 89 (1) Mar 2-15 Wa  
 arthropods of medical and veterinary importance, birds, mammals, arboviruses, occurrence and relevance on Plum Island, New York  
*Microtus pennsylvanicus*  
*Peromyscus leucopus*
- Ctenophthalmus pseudagyrtis* Baker  
 Yates TL; Pence DB; Launchbaugh GK  
 1979 J Med Entom 16 (2) Sept 28 166-168 Wa  
*Parascalops breweri*: Ashtabula Co., Ohio; Franklin Co., Massachusetts; Bedford Co., Pennsylvania  
*Scalopus aquaticus*: Clinton Co., Michigan
- Ctenophthalmus pseudagyrtis pseudagyrtis* Baker  
 Kaufmann DL; Radtke ND  
 1980 Great Lakes Entom 13 (2) Summer 93-95 Wa  
 fleas, *Rattus norvegicus*, seasonal distribution: harbor area of Superior, Wisconsin
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 Beaucournu JC; Lumaret R  
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 Beaucournu JC; Lumaret R  
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 Issued Dec 30 Wa  
*Crocidura russula*: France, Banyuls-sur-Mer (Pyrenees-Orientales), Mas de la Serre; Espagne, Contreras (Utiel), Venta de Contreras  
*Mus musculus*: Espagne, Contreras (Utiel), Venta de Contreras
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 Beaucournu JC; Lumaret R  
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 Syn.: *C. russulae ducis* Jordan 1929  
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- Ctenophthalmus secundus*  
 Diul'din AA; Victorov-Nabokov OV; Khodykina ZS  
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- Ctenophthalmus uncinatus* Wagn.  
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Nikitina NA; Nikolaeva GA  
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Talybov AN  
1975 *Parazitologiya Leningrad* 9 (4) July-Aug 354-358 Wa  
*Ctenophthalmus wladimiri*, duration of survival under laboratory conditions of various temperatures and humidities
- Ctenophyllus* sp. 2  
Mitchell RM  
1979 *J Med Entom* 16 (3) Oct 12 227-233 Wa  
*Ochotona roylei*  
*Sorex cylindricauda*  
all from Nepal
- Ctenophyllus* sp. 3  
Mitchell RM  
1979 *J Med Entom* 16 (3) Oct 12 227-233 Wa  
*Alticola stoliczkanus*  
*Apodemus sylvaticus*  
*Ochotona lama*  
all from Nepal
- Ctenophyllus armatus*  
Eads RB; Campos EG; Barnes AM  
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- Ctenophyllus* (*Geusibia*) *triangularis* Mitchell RM  
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*Martes flavigula*  
*Mustela musculus*  
*Mustela sibirica*  
*Ochotona roylei*  
*Pitymys sikimensis*  
*Rattus turkestanicus*  
all from Nepal
- Cuclotogaster heterographus* (Nitzsch, 1866)  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 *Graellsia Rev Entom Iber* 34 Jan-Dec 1978 121-145 Issued Mar 28 Wa  
*Alectoris rufa*  
*Gallus domesticus*  
*Numida meleagris*  
*Phasianus colchicus*  
all from Espana
- Cuclotogaster heterographus* N., 1866  
Shousmanov Sh  
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[*Gallus gallus*]: Charvaksk reservoir, Bostanlyksk region, Tashkent oblast
- Cuclotogaster heterographus*, *illus.*  
Tuff DW  
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key
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Mitchell RM; Dick JA  
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Fabiya JP  
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prevalence  
domestic chickens  
grey-breasted guineafowl  
all from Jos Plateau, northern Nigeria
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Fabiya JP  
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- Cuculogaster theresae*  
Mitchell RM; Dick JA  
1977 *J Bombay Nat Hist Soc* 74 (2) Aug 264-274 Wa  
*Francolinus francolinus*: Nepal
- Cuculicola* sp.  
Mitchell RM; Dick JA  
1977 *J Bombay Nat Hist Soc* 74 (2) Aug 264-274 Wa  
*Taccocua leschenaultii*: Nepal
- Cuculiphilus snodgrassi*  
Mitchell RM; Dick JA  
1977 *J Bombay Nat Hist Soc* 74 (2) Aug 264-274 Wa  
*Centropus sinensis*: Nepal

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Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978 121-145 Issued Mar 28 Wa  
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- Cummingsiella obliqua*  
Ballard JT; Ring RA  
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*Uria aalge* (jugulum, back, breast, and abdomen): Bamfield Marine Station, British Columbia
- Cummingsiella ovalis* (Scopoli, 1763)  
Martin Mateo MP; Albala F; Sanchez Acedo C  
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synonymy  
Numenius arquata: Espana
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1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978 121-145 Issued Mar 28 Wa  
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- Cummingsiella punctata* (Timm.)  
Ballard JT; Ring RA  
1979 Canad J Zool 57 (10) Oct 1980-1984 Wa  
*Larus californicus* (jugulum, side of neck, back, breast, abdomen): Bamfield Marine Station, British Columbia
- Cummingsiella testudinaria* (Denny, 1842). In Hopkins y Clay, 1952  
Martin Mateo MP; Albala F; Sanchez Acedo C  
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- Cuterebra*  
Boisvenue RJ; O'Doherty GOP  
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Andrews CL; Gerrish RR; Nettles VF  
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- Cuterebra* spp.  
Baird CR; Smith DH  
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- Cuterebra* [sp.]  
Jacobson HA; McGinnes BS; Catts EP  
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*Cuterebra* myiasis, cottontail rabbits, seasonal occurrence, host age and sex prevalence, larval development sites; laboratory and field observations on life history and biology of *C. buccata*, sex ratio for reared flies: Virginia  
*Sylvilagus floridanus* mallurus  
*Oryctolagus cuniculus*  
*Sylvilagus palustris*  
*S. transitionalis*  
all from Virginia
- Cuterebra* sp.  
Magnarelli LA; Andreadis TG  
1981 Am J Trop Med and Hyg 30 (4) July 894-896 Wa  
*Phaenicia sericata*, *Sarcophaga* sp. (probably *S. crassipalpis*), *Musca domestica*, *Cuterebra* sp. (probably *C. buccata*), 4 human cases of furuncular, traumatic, and nasal myiasis: Connecticut
- Cuterebra* [sp.], larvae  
Rodriguez PH  
1977 Texas J Sc 28 (1-4) Mar 358 Wa  
*Sylvilagus auduboni*: Grant County, New Mexico
- Cuterebra* sp. larvae  
Wells EA et al  
1981 J Wildlife Dis 17 (1) Jan 153-162 Wa  
Mammalian wildlife diseases as hazards to man and livestock in an area of the Llanos Orientales of Colombia
- Cuterebra approximata*  
Smith DH  
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*Cuterebra approximata* in *Peromyscus maniculatus* and other rodent species, incidence, univoltine life cycle, localization, bimodal seasonal occurrence, effect of egg age, photoperiod, temperature, and ecdysone injections on development, lack of immune response, disparity in adult fly sex ratios, implications of high host specificity and mortality rate for use in biological control, laboratory and field studies  
*Peromyscus maniculatus* (dorsal or lateral pelvic area) (nat. and exper.): Missoula, Montana  
*P. leucopus noveboracensis* (exper.)  
*Eutamias amoenus* (exper.)  
*Mus musculus* (exper.)
- Cuterebra approximata*  
Smith DH  
1978 J Wildlife Dis 14 (1) Jan 28-39 Wa  
*Cuterebra approximata* in *Peromyscus maniculatus* (exper.), host behavioral changes
- Cuterebra approximata*  
Smith DH  
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*Cuterebra approximata*-infected *Peromyscus maniculatus* (exper.), vulnerability to short-tail weasel predation in the laboratory

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Jacobson HA; McGinnes BS; Catts EP  
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*Sylvilagus floridanus mallurus*: Virginia  
*Oryctolagus cuniculus* (exper.)
- Cuterebra buccata*  
Magnarelli LA; Andreadis TG  
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- Cuterebra emasculator*  
Jacobson HA; Hetrick MS; Guynn DC  
1981 J Wildlife Dis 17 (1) Jan 79-87 Wa  
*Cuterebra emasculator myiasis* in *Sciurus* spp., seasonal prevalence, sex and age of host, larval development sites, host habitats, parasite fecundity under laboratory conditions  
*Sciurus carolinensis*  
*S. niger*  
all from Mississippi
- Cuterebra fontinella*  
Gingrich RE  
1981 J Parasitol 67 (3) June 398-402 Wa  
*Cuterebra fontinella*, migratory kinetics in *Peromyscus leucopus* artificially infested at nares, anus, eye, or subcutaneous tissues of back
- Cuterebra lepivora* Coquillett, illus.  
Meyer RP; Bock ME  
1980 J Med Entom 17 (6) Dec 30 489-493 Wa  
*Cuterebra lepivora* males in 2 aggregations, density, effect of temperature on perch site selection, perching and territorial behavior, mate acquisition  
*Sylvilagus audubonii vallicola* (lower neck region): Kern Co., California
- Cuterebridae* [sp.]  
White DJ; White CP  
1981 J N York Entom Soc 89 (1) Mar 2-15 Wa  
arthropods of medical and veterinary importance, birds, mammals, arboviruses, occurrence and relevance on Plum Island, New York  
*Microtus pennsylvanicus*
- Cyamus ceti*  
Dailey M; Stroud R  
1978 J Wildlife Dis 14 (4) Oct 503-511 Wa  
*Eschrichtius robustus* (skin): stranded along Oregon Coast
- Cyclopodia sykesi* (Westwood 1835)  
Kock D  
1974 Senckenbergiana Biol 55 (1-3) 87-104 Wa  
Diptera Pupipara of mammals: northeast Mediterranean area
- Cymbaeremaeus* sp.  
Ballard JT; Ring RA  
1979 Canad J Zool 57 (10) Oct 1980-1984 Wa  
Uria aalge: Bamfield Marine Station, British Columbia
- Cyrtolaelaps minor*  
Weiser J; Daniel M  
1969 Folia Parasitol 16 (3) 275-278 Issued Sept Wa  
presence of fungi in nidicolous mites of small terrestrial mammals  
+*Clethrionomys glareolus* (nest): region of Vsetinske Beskydy, CSSR
- Cyrtolaelaps mucronatus*  
Weiser J; Daniel M  
1969 Folia Parasitol 16 (3) 275-278 Issued Sept Wa  
presence of fungi in nidicolous mites of small terrestrial mammals  
+*Apodemus flavicollis*  
+*Clethrionomys glareolus*  
(nests of all): all from region of Vsetinske Beskydy, CSSR
- Cytostethum* (*Metacytostethum*) *asquamatum* Fain, 1975, illus.  
Fain A  
1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
description  
'*Dorcopsula*'  
*Dorcopsulus vanheurni*  
all from New Guinea
- Cytostethum* (*Metacytostethum*) *mediosquamatum* Fain & Domrow, 1975  
Fain A  
1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
*Dorcopsulus vanheurni*  
'*Dorcopsula*'  
all from New Guinea
- Cytostethum* (*Metacytostethum*) *murmurensis* Fain, 1975, illus.  
Fain A  
1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
description  
*Dorcopsulus vanheurni*: New Guinea
- Cytostethum* (*Metacytostethum*) *prosquamatum* Fain & Domrow, 1975  
Fain A  
1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
wallaby: New Guinea
- Cytostethum* (*Metacytostethum*) *wilsoni* Fain, 1975, illus.  
Fain A  
1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
description  
*Dorcopsulus vanheurni*: New Guinea
- Damalinea bovicola*  
Hugonnet L; Euzéby J  
1980 Bull Acad Vet France 133 n s 53 (1) Jan-Mar 77-85 Wa  
parasites of *Rupicapra rupicapra*, degree of infestation correlated with host age  
*Rupicapra rupicapra*: reserve nationale des Bauges (Savoie)
- Damalinea bovis*  
Hart RJ; et al  
1979 Austral Vet J 55 (12) Dec 575-579 Wa  
cattle lice, efficiency and safety of methidathion applied as a pour-on, comparison with fenthion, famphur, and chlorpyrifos

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Martin Mateo MP  
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3-25 Wa  
as syn. of *Bovicola caprae* (Gurlt, 1843)
- Damalinea climacium* (Giebel, 1861)  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June  
3-25 Wa  
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- Damalinea climax* (Nitzsch, 1818)  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June  
3-25 Wa  
as syn. of *Bovicola caprae* (Gurlt, 1843)
- Damalinea equi* (Denny, 1842)  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June  
3-25 Wa  
as syn. of *Bovicola equi* (Denny, 1842)
- Damalinea equi*  
Portus M; Gallego J; Aguirre J  
1977 Rev Iber Parasitol 37 (3-4) July-Dec  
345-354 Wa  
Equus asinus: Espana
- Damalinea longicornis*  
Charleston WAG  
1980 N Zealand Vet J 28 (8) Aug 150-152 Wa  
lungworm and lice of *Cervus elaphus*, review
- Damalinea mambrica* (Rudow, 1866)  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June  
3-25 Wa  
as syn. of *Bovicola caprae* (Gurlt, 1843)
- Damalinea ovis* (Schrank, 1781)  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June  
3-25 Wa  
as syn. of *Bovicola ovis* (Schrank, 1781)
- Damalinea ovisarietis* (Schrank, 1803)  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June  
3-25 Wa  
as syn. of *Bovicola ovis* (Schrank, 1781)
- Damalinea parumpilosa* (Piaget, 1880)  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June  
3-25 Wa  
as syn. of *Bovicola equi* (Denny, 1842)
- Damalinea pilosa* (Giebel, 1874)  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June  
3-25 Wa  
as syn. of *Bovicola equi* (Denny, 1842)
- Damalinea scalaris* (Nitzsch, 1818)  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June  
3-25 Wa  
as syn. of *Bovicola bovis* (Linneo, 1785)
- Damalinea solida* (Rudow, 1866)  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June  
3-25 Wa  
as syn. of *Bovicola caprae* (Gurlt, 1843)
- Damalinea spheroccephalus* (Olfers, 1816)  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June  
3-25 Wa  
as syn. of *Bovicola ovis* (Schrank, 1781)
- Damalinea tarsata* (Piaget, 1880)  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June  
3-25 Wa  
as syn. of *Bovicola equi* (Denny, 1842)
- Damalinea tauri* (Linneo, 1761)  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June  
3-25 Wa  
as syn. of *Bovicola bovis* (Linneo, 1785)
- Damalinea truncata* (Piaget, 1880)  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June  
3-25 Wa  
as syn. of *Bovicola caprae* (Gurlt, 1843)
- Damalinea vestita* (Railliet, 1895)  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June  
3-25 Wa  
as syn. of *Bovicola equi* (Denny, 1842)
- Dasypsyllus gallinulae*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Dremomys lokriah: Nepal
- Dasypsyllus gallinulae gallinulae* (Dale)  
Fain A; Beaucournu JC  
1972 Acarologia 13 (3) May 522-531 Issued Apr 28  
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+*Phoenicurus ochruros* (nid): France
- Dasypsyllus gallinulae perpinnatus* (Baker),  
illus.  
Mendez E  
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mammalian fleas, key, host specificity, ecological and evolutionary factors in flea distribution  
Syn.: *Ceratophyllus perpinnatus* Baker, 1904  
Thomasomys cinereiventris: southwestern Colombia
- Dasyurochirus* (*Dasyurochirus*) *leprosus* Fain, 1971  
Fain A  
1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
*Neophascogale lorentzi*: New Guinea
- Dasyurochirus* (*Dasyurochirus*) *radovskiyi* Fain, 1975, illus.  
Fain A  
1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
description  
*Dasyurus albopunctatus*: New Guinea
- Daubentonialges* nov. gen.  
Fain A  
1972 Acarologia 13 (3) May 539-542 Issued Apr 28  
Wa  
Psoroptidae, Makialginae  
tod: *D. brygooli* n. sp.

- Daubentoniales brygooi nov. sp. (tod), illus.  
Fain A  
1972 Acarologia 13 (3) May 539-542 Issued Apr 28  
Wa  
Daubentonia madagascariensis: Maroantsetra,  
Madagascar
- Degeeriella appendiculata (Piaget, 1880). In  
Hopkins y Clay, 1952  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
as syn. of Degeeriella regalis (Giebel, 1866)
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*Spermophilus lateralis*  
*Eutamias umbrinus*  
*Marmota flaviventris*  
*Mustela erminea*  
*Peromyscus maniculatus*  
*Eutamias minimus*  
*Microtus montanus*  
*Mustela frenata*  
*Peromyscus difficilis*  
*Sciurus aberti*  
*Spermophilus richardsonii*  
*Sylvilagus nuttalli*  
*Neotoma cinerea*  
*Tamiasciurus hudsonicus*  
*Clethrionomys gapperi*  
*Erethizon dorsatum*  
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(exper.) by *Dermacentor andersoni* and *D. vari-*  
*abilis*, transstadial transmission by adult  
feeding ticks infected as nymphs was demon-  
strated as well as infection of susceptible  
cattle with homogenated gut tissues collected  
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- Dermacentor andersoni* Stiles  
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*centor andersoni* and *D. variabilis*
- Dermacentor andersoni*  
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Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
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*Axis axis*  
*A. porcinus*  
*Boselaphus tragocamelus*  
*Callosciurus pygerythrus*  
*Cervus unicolor*  
*Felis chaus*  
*F. viverrina*  
*Herpestes edwardsi*  
*Lepus nigricollis*  
*Panthera pardus*  
*Rattus rattus brunneusculus*  
*Soriculus nigrescens*  
*Sus scrofa*  
all from Nepal
- Dermacentor daghestanicus* Ol., 1929  
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*Sus scrofa nigripes*  
*Cervus elaphus bactrianus*  
*Ovis orientalis vignei*  
all from Tadzhikistan
- Dermacentor everestianus*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Apodemus sylvaticus*  
*Lepus oiostolus*  
*Pseudois nayaur*  
all from Nepal
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- Dermacentor marginatus*  
Kuima AU; Sapozhnikov GN  
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*Sus scrofa nigripes*  
*Cervus elaphus bactrianus*  
*Capra sibirica alaiana*  
*C. falconeri heptneri*  
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all from Tadzhikistan
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Lepus yarkandensis  
Meriones meridianus  
Hemiechinus auritus  
all from Xinjiang
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- Dermacentor occidentalis*  
Lane RS et al  
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*Odocoileus hemionus columbianus*  
*Neotoma fuscipes*  
*Peromyscus maniculatus*  
*P. truei*  
*Dipodomys californicus*  
all from California
- Dermacentor occidentalis*  
Philip RN; Lane RS; Casper EA  
1981 Am J Trop Med and Hyg 30 (3) May 722-727 Wa  
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- Dermacentor parumapertus*  
Lane RS et al  
1981 Am J Trop Med and Hyg 30 (1 pt 1) Jan 239-252 Wa  
ecology of spotted fever group rickettsiae, survey of potential mammalian hosts and tick vectors, evidence of rickettsial infection in *Haemaphysalis leporispalustris*, *Dermacentor occidentalis*, and *Ixodes pacificus*  
*Lepus californicus*  
*Sylvilagus bachmani*  
all from California
- Dermacentor parumapertus*  
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- Dermacentor pavlovskiy* Olenev  
Huang CA; Teng KF  
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- Dermacentor pictus*  
Drummond RO; Whetstone TM; Miller JA  
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- Dermacentor reticulatus*  
Schein E; Mehlhorn H; Voigt WP  
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- Dermacentor silvarum* Ol., 1932  
Dash M  
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ixodid ticks found on domestic and wild animals and vegetation of pastures: Mongolia
- Dermacentor silvarum*  
Kolonin GV; Kiselev AN; Bolotin EI  
1975 Parazitologiya Leningrad 9 (5) Sept-Oct 419-424 Wa  
ixodid ticks, technique for absolute registration of adults on pastures, estimation of population densities from main landscape zones of eastern Sikhote-Alin
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Kovalevskii IuV et al  
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- Dermacentor silvarum* Ol.  
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*Ixodes persulcatus*, *Haemaphysalis concinna*, and *Dermacentor silvarum*, ability of hungry females to recover (move, feed, lay eggs) after exposure to different doses of DDT
- Dermacentor variabilis*  
Ackerman S et al  
1981 J Parasitol 67 (5) Oct 737-740 Wa  
*Dermacentor variabilis*, host albumin, transferrin, and IgG were detectable in hemolymph of ticks after feeding. IgG retained antibody activity

*Dermacentor variabilis*

Ackerman S; Floyd M; Sonenshine DE  
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*Dermacentor variabilis*-infested *Rattus norvegicus* (exper.), immunization with extracts derived from whole ticks vs. tick midguts, effect on tick responses (temporal dynamics of attachment/detachment; body weights of engorged females; egg production and egg hatching) indicates resistance may be functioning internally within the tick, not in host tissues at bite site

*Dermacentor variabilis* (Say)

Anderson JF; Magnarelli LA  
1980 J Med Entom 17 (4) July 31 314-323 Wa  
ixodid ticks of vertebrates, infestation levels, seasonal geographical distribution, parasite sex ratios, age of parasite; field studies suggest some *Dermacentor variabilis* and *Ixodes dammini* may have 2-year life cycles  
*Peromyscus leucopus*  
*Microtus pennsylvanicus*  
*Clethrionomys gapperi*  
*Tamias striatus*  
*Blarina brevicauda*  
*Sylvilagus floridanus*  
*Sciurus carolinensis*  
*Erethizon dorsatum*  
*Procyon lotor*  
*Marmota monax*  
*Didelphis virginiana*  
*Tamiasciurus hudsonicus*  
*Canis familiaris*  
*Felis catus*  
*Equus caballus*  
*Mephitis mephitis*  
humans  
all from Connecticut

*Dermacentor variabilis*

Anderson JF; Magnarelli LA; Sulzer AJ  
1981 J Parasitol 67 (3) 417-425 Wa  
*Babesia lotori* sp.n. in *Procyon lotor* (erythrocytes) (nat. and exper.), parasitemia postsplenectomy, clinical data, indirect fluorescent antibody test, evidence for early infection in 3 young raccoons which had been naturally confined to nests in chimneys and were infested with *Ixodes texanus*; *Dermacentor variabilis*, *I. dammini*, and *I. cookei* also found on raccoons: Connecticut, USA

*Dermacentor variabilis*

Andrews CL; Gerrish RR; Nettles VF  
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*Dermacentor variabilis*, illus.

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1979 J Med Entom 16 (3) Oct 12 173-179 Wa  
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*Dermacentor variabilis*

Berndt KP; Pruess WR  
1979 Ang Parasitol 20 (2) June 67-76 Wa  
ticks and insects, male accessory sexual glands, effect on physiology of reproduction of mated females

*Dermacentor variabilis*

Bozeman FM et al  
1981 Am J Trop Med and Hyg 30 (1 pt 1) Jan 253-263 Wa  
ectoparasitic arthropods, attempts at experimental infection with *Rickettsia prowazekii* and transmission to *Glaucomys volans*, *Neohaematopinus sciuropteri* is most likely vector

*Dermacentor variabilis*

Brown SJ  
1979 J Med Entom 16 (3) Oct 12 262 Wa  
*Dermacentor variabilis* adult males, guinea pigs (exper.), mating behavior with respect to attached females

*Dermacentor variabilis*

Burgdorfer W  
1977 Acta Trop 34 (2) June 103-126 Wa  
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*Dermacentor variabilis*

Burgdorfer W et al  
1980 Am J Trop Med and Hyg 29 (4) July 686-690 Wa  
*Sylvilagus* spp. are susceptible to *Rickettsia rickettsii* but do not serve as efficient reservoirs for infecting *Dermacentor* spp.

*Dermacentor variabilis* (Say)

Campbell A; MacKay PR  
1979 Canad J Zool 57 (10) Oct 1950-1959 Wa  
*Dermacentor variabilis*, distribution on small-mammal hosts related to vegetation types  
*Clethrionomys gapperi*  
*Microtus pennsylvanicus*  
*Peromyscus leucopus*  
*Tamias striatus*  
*Zapus hudsonius*  
*Peromyscus maniculatus*  
all from Nova Scotia

*Dermacentor variabilis*

Campbell A; Ward RM; Garvie MB  
1980 J Med Entom 17 (1) Jan 31 22-29 Wa  
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*Dermacentor variabilis*

Carey AB; Krinsky WL; Main AJ  
1980 J Med Entom 17 (1) Jan 31 89-99 Wa  
ticks of mammals; abundance, seasonality, geographic distribution, host-tick and tick-tick interactions of *Ixodes dammini* and *Dermacentor variabilis*; relationship between *I. dammini* and public health  
*Sorex cinereus*  
*Didelphis virginiana*  
*Tamias striatus*  
*Marmota monax*  
*Sciurus carolinensis*  
*Tamiasciurus hudsonicus*  
*Peromyscus leucopus*  
*Clethrionomys gapperi*  
*Microtus pennsylvanicus*  
*M. pinetorum*  
*Rattus norvegicus*  
*Zapus hudsonius*  
*Vulpes vulpes*  
*Urocyon cinereoargenteus*  
*Procyon lotor*  
*Mustela frenata*  
*Mephitis mephitis*  
humans  
dogs  
all from south-central Connecticut, USA

- Dermacentor variabilis*  
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Bassariscus astutus: west Texas
- Dermacentor variabilis*  
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- Dermacentor variabilis*  
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setts
- Dermacentor variabilis*  
Filstein MR et al  
1980 J Infect Dis 141 (4) Apr 518-521 Wa  
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incidence, indirect immunofluorescence  
antibody test, persons who seroconverted gave  
history of tick bite (*Ixodes dammini* or  
*Dermacentor variabilis*): Shelter Island and  
New York City, New York
- Dermacentor variabilis*  
Gothe R; Kunze K; Hoogstraal H  
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4 species in humans and non-humans, review
- Dermacentor variabilis* (Say)  
Holscher KH; Gearhart HL; Barker RW  
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*variabilis*, olfactory perception of carbon di-  
oxide, effect of sex, age, humidity, tempera-  
ture, and carbon dioxide preconditioning; field  
study with laboratory-reared *A. americanum*  
adults of various ages
- Dermacentor variabilis*  
Jessup DA  
1979 J Wildlife Dis 15 (2) Apr 271-272 Wa  
*Dermacentor variabilis* in *Urocyon cinereoar-*  
*genteus*, paresis and diminished motor reflexes  
of hind limbs
- Dermacentor variabilis*  
Kocan KM et al  
1980 Am J Vet Research 41 (12) Dec 1977-1981 Wa  
*Anaplasma marginale* demonstrated in *Dermacentor*  
*variabilis* by ferritin-conjugated antibody  
technique
- Dermacentor variabilis*  
Kocan KM et al  
1981 Am J Vet Research 42 (1) Jan 15-18 Wa  
*Anaplasma marginale*, transmission to cattle  
(exper.) by *Dermacentor andersoni* and *D. vari-*  
*abilis*, transstadial transmission by adult  
feeding ticks infected as nymphs was demon-  
strated as well as infection of susceptible  
cattle with homogenated gut tissues collected  
from adult ticks, transovarial transmission did  
not occur
- Dermacentor variabilis* (Say)  
Kocan KM; Hair JA; Ewing SA  
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*Anaplasma marginale*, ultrastructure in *Derma-*  
*centor andersoni* and *D. variabilis*
- Dermacentor variabilis*  
Kocan KM; Teel KD; Hair JA  
1980 Am J Vet Research 41 (2) Feb 183-186 Wa  
*Anaplasma marginale* demonstrated in *Derma-*  
*centor andersoni* and *D. variabilis* salivary  
glands and gut tissues
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Lane RS et al  
1981 Am J Trop Med and Hyg 30 (1 pt 1) Jan  
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survey of potential mammalian hosts and tick  
vectors, evidence of rickettsial infection  
in *Haemaphysalis leporispalustris*, *Dermacen-*  
*tor occidentalis*, and *Ixodes pacificus*  
*Canis latrans*  
*Microtus californicus*  
*Procyon lotor*  
all from California
- Dermacentor variabilis*  
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mont County, Ohio
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includes information on tick parasitism rates  
for mammals and prevalence of rickettsiae-  
infected *Dermacentor variabilis*  
dogs  
*Didelphis virginiana*  
*Procyon lotor*  
*Peromyscus leucopus*  
all from Connecticut
- Dermacentor variabilis*  
Manville AM  
1978 J Wildlife Dis 14 (1) Jan 97-101 Wa  
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- Dermacentor variabilis*  
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1980 J Parasitol 66 (2) Apr 282-286 Wa  
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measure of surface area of tick scutum and un-  
fed and engorged tick weights, usefulness of  
this relationship in quantification of engorge-  
ment
- Dermacentor variabilis*  
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effects of metepa on embryonic and immature  
stages
- Dermacentor variabilis*  
Philip RN; Lane RS; Casper EA  
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*Dermacentor variabilis*, *D. occidentalis*, *Ixodes*  
*pacificus*, isolation of rickettsiae, serologic  
characteristics of rickettsiae relative to  
defined members of spotted fever group:  
western California



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Rhodes AR; Norment BR  
1979 J Med Entom 16 (6) Dec 18 488-492 Wa  
ticks of mammals, frequency, developmental stage, seasonal distribution  
*Canis familiaris*  
*Peromyscus leucopus*  
*Sigmodon hispidus*  
*Oryzomys palustris*  
*Didelphis marsupialis*  
*Procyon lotor*  
*Felis domesticus*  
all from Marshall County, Mississippi
- Dermacentor variabilis* (Say), *illus.*  
Sonenshine DE et al  
1981 J Chem Ecol 7 (2) Mar 345-357 Wa  
*Dermacentor variabilis*, *D. andersoni*, association of sex pheromone with neutral lipids in foveal glands
- Dermacentor variabilis*, *illus.*  
Sonenshine DE et al  
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- Dermacentor variabilis*, *illus.*  
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1980 Arch Ophth Chicago 98 (3) Mar 514-515 Wa  
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- Dermacentor variabilis* (Say)  
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1979 J Med Entom 16 (4) Nov 7 350-351 Wa  
*Tamias striatus*: Indiana
- Dermacentor variabilis*  
White DJ et al  
1981 J N York Entom Soc 89 (1) Mar 23-33 Wa  
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- Dermacentor variabilis*  
White DJ; Benach JL  
1981 J N York Entom Soc 89 (1) Mar 16-22 Wa  
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- Dermacentor variabilis* (Say)  
White DJ; White CP  
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Ziv M et al  
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1981 Southeast Asian J Trop Med and Pub Health 12 (2) June 275-277 Wa  
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- Dermanyssus* sp.  
Mitchell RM; Dick JA  
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*Carpodacus erythrinus*: Nepal
- Dermanyssus* sp.  
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- Dermanyssus americanus*, *illus.*  
Naltsas S et al  
1980 Cutis 25 (4) Apr 429-431 Wm  
*Dermanyssus americanus* causing eczematous dermatitis in woman, sparrows had nested outside bedroom window, mites found on patient's bedroom furniture; review of possible mite infestations that can affect humans
- Dermanyssus gallinae*  
Brockis DC  
1980 Vet Rec 107 (13) Sept 27 315-316 Wa  
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- Dermanyssus gallinae* (De Geer 1978)  
Czeczuga B; Urban E  
1979 Bull Acad Polon Sc C1 II s Sc Biol 27 (7) 557-560 Wa  
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- Dermanyssus gallinae*  
Reyes M, H  
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- Dermanyssus gallinae* (De Geer)  
Rupes V; Tondl F  
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*Dermanyssus gallinae*, protonymphs and females, susceptibility to 9 insecticides, LC50 values, period of latency of insecticides, mortality after permanent exposure to given concentrations
- Dermanyssus gallinae* (De Geer)  
Rupes V; Tondl F  
1970 Folia Parasitol 17 (3) 257-265 Issued Sept Wa  
*Dermanyssus gallinae*, susceptibility of females to various contact insecticides, LC50 values unaffected by changes in relative humidity, exposure of females to talc did not affect LC50 values or latency period of insecticide, transmission of insecticides on surface of females' bodies
- Dermanyssus prognepphilus* Ewing  
Davis JC; Camin JH  
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*Dermatobia hominis* causing furuncular myiasis, man (right arm), case report: Germany, had travelled to Bolivia
- Dermatobia hominis*  
Chaia G et al  
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- Dermatobia hominis*, illus.  
Dondero TJ jr et al  
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Normand P; Aubry P; Gouzien P  
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- Dermatobia hominis*, illus.  
Vasconcelos W  
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- Dermoglyphus* sp.  
Alwar VS; Lalitha CM  
1974 Cheiron 3 (1) Apr 92-93 Wa  
*Coturnix coturnix*  
*Francolinus pondicerianus pondicerianus* (feathers of all): all from market in Madras
- Dermoglyphus* sp.  
Conti JA; Forrester DJ  
1981 J Wildlife Dis 17 (4) Oct 529-536 Wa  
parasites of indigenous populations of *Zenaida macroura* and an introduced population of *Z. asiatica*, prevalence and intensity of infection  
*Zenaida macroura*  
*Z. asiatica*  
all from Florida
- Dermoglyphus* sp.  
Doster GL; Wilson N; Kellogg FE  
1980 J Wildlife Dis 16 (4) Oct 515-520 Wa  
*Colinus virginianus*: southeastern United States (Florida)
- Dermoglyphus* sp.  
Wilson N; Haas GE  
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*Picoides tridactylus*: Alaska
- Dermoglyphus alwari* Gaud, 1961  
Balasundaram S; Alwar VS; Lalitha CM  
1972 Cheiron 1 (1) Oct 8-10 Wa  
*Anas boschas domesticus* (feathers): Tamil Nadu
- Dermoglyphus elongatus* Megnin, 1877  
Balasundaram S; Alwar VS; Lalitha CM  
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*Gallus gallus domesticus*  
*Meleagris gallipavo*  
(feathers of all): all from Tamil Nadu
- Dermoglyphus elongatus*  
Fabiyl JP  
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prevalence  
domestic chickens  
grey-breasted guineafowl  
all from Jos Plateau, northern Nigeria
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- Dermoglyphus major* (Trouessart, 1887)  
Atyeo WT; Gaud J  
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- Dermoglyphus minor*  
Fabiyl JP  
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domestic chickens  
grey-breasted guineafowl  
all from Jos Plateau, northern Nigeria
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subgen. of *Guntherana*, key  
key to species and species groups
- Derrickiella Audy & Domrow*  
Goff ML  
1980 Pacific Insects 22 (1-2) Aug 29 35-77 Wa  
subgen. of *Guntheria*  
key, diagnosis
- Diamanus montanus*  
Eads RB; Campos EG; Barnes AM  
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*Bassaricus astutus*: New Mexico
- Diamanus montanus* (Baker)  
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*Diamanus montanus*, *Hoplopsyllus anomalus*, method for laboratory rearing
- Diamesoglyphus Zachvatkin*, 1941  
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redefinition
- Dinopsyllus apistus* Jordan et Rothschild 1913  
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1978 Acta Trop 35 (4) Dec 357-372 Wa  
Siphonaptera of rodents and insectivores, survey, data on preferred hosts, dates of capture in relation to rainfall, altitude of collecting sites, and sex ratios  
*Praomys jacksoni*: Zaire

- Dinopsyllus* (D.) *apistus* Jordan et Rothschild, 1913  
 Guiguen C; Vissault J; Beaucournu JC  
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 Siphonaptera of rodents, survey, sex-ratio given for some flea species, risk of plague  
*Oenomys hypoxanthus*  
*Lophuromys sikapusi*  
*Otomys denti*  
*Mastomys natalensis*  
*Dasymys incommutus*  
*Praomys jacksoni*  
*Mylomys dybowskii*  
*Dendromus mesomelas*  
 all from Tora (Sud du Burundi)
- Dinopsyllus* *dirus* Smit 1959  
 Beaucournu JC; Rahm U  
 1978 Acta Trop 35 (4) Dec 357-372 Wa  
 Siphonaptera of rodents and insectivores, survey, data on preferred hosts, dates of capture in relation to rainfall, altitude of collecting sites, and sex ratios  
*Otomys denti*  
*Malacomys longipes*  
 all from Zaire
- Dinopsyllus* *echinus* Jordan et Rothschild 1913  
 Beaucournu JC; Rahm U  
 1978 Acta Trop 35 (4) Dec 357-372 Wa  
 Siphonaptera of rodents and insectivores, survey, data on preferred hosts, dates of capture in relation to rainfall, altitude of collecting sites, and sex ratios  
*Lophuromys aquilus*: Zaire
- Dinopsyllus* (D.) *echinus* Jordan et Rothschild, 1913  
 Guiguen C; Vissault J; Beaucournu JC  
 1980 Ann Parasitol 55 (1) Jan-Feb 111-123 Wa  
 Siphonaptera of rodents, survey, sex-ratio given for some flea species, risk of plague  
*Oenomys hypoxanthus*  
*Lophuromys sikapusi*  
*Otomys denti*  
*Mastomys natalensis*  
*Dasymys incommutus*  
 all from Tora (Sud du Burundi)
- Dinopsyllus* *longifrons* Jordan et Rothschild 1913  
 Beaucournu JC; Rahm U  
 1978 Acta Trop 35 (4) Dec 357-372 Wa  
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- Dinopsyllus* (D.) *longifrons* Jordan et Rothschild, 1913  
 Guiguen C; Vissault J; Beaucournu JC  
 1980 Ann Parasitol 55 (1) Jan-Feb 111-123 Wa  
 Siphonaptera of rodents, survey, sex-ratio given for some flea species, risk of plague  
*Oenomys hypoxanthus*  
*Lophuromys sikapusi*  
*Otomys denti*  
*Mastomys natalensis*  
*Dasymys incommutus*  
*Pelomys fallax*  
 all from Tora (Sud du Burundi)
- Dinopsyllus* *lypusus* Jordan et Rothschild 1913  
 Beaucournu JC; Rahm U  
 1978 Acta Trop 35 (4) Dec 357-372 Wa  
 Siphonaptera of rodents and insectivores, survey, data on preferred hosts, dates of capture in relation to rainfall, altitude of collecting sites, and sex ratios  
*Lemniscomys striatus*: Zaire
- Dinopsyllus* *macrochaetus* Beaucournu et Rahm 1975  
 Beaucournu JC; Rahm U  
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*Thamnomys venustus*  
*Hybomys univittatus*  
*Malacomys longipes*  
 all from Zaire
- Dinopsyllus* *traubi* Beaucournu et Rahm 1975  
 Beaucournu JC; Rahm U  
 1978 Acta Trop 35 (4) Dec 357-372 Wa  
 Siphonaptera of rodents and insectivores, survey, data on preferred hosts, dates of capture in relation to rainfall, altitude of collecting sites, and sex ratios  
*Graphiurus murinus*: Zaire
- Diplaegidia* *columbae* Buchholz, 1869  
 Balasundaram S; Alwar VS; Lalitha CM  
 1972 Cheiron 1 (1) Oct 8-10 Wa  
*Columba livia domestica* (feathers): Tamil Nadu
- Diplaegidia* *columbae* (Buchholz, 1869)  
 Cerny V  
 1970 Folia Parasitol 17 (3) 233-238 Issued Sept Wa  
*Columba livia domestica* (rump): Cuba
- Diplaegidia* *columbae*  
 Conti JA; Forrester DJ  
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 parasites of indigenous populations of *Zenaida macroura* and an introduced population of *Z. asiatica*, prevalence and intensity of infection  
*Zenaida macroura*  
*Z. asiatica*  
 all from Florida
- Docophoroides* sp.  
 Bourgeois CE; Threlfall W  
 1979 Canad J Zool 57 (7) July 1355-1357 Wa  
*Puffinus gravis* (breast): Newfoundland
- Docophorus* Nitzsch, 1818 (pro parte)  
 Tendeiro J  
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 as syn. of *Alcedoecus* Th. Clay et Meinertzhagen
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 Fraguiglione D  
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- Docophorus* *biseriatus* Denny, 1842  
 Martin Mateo MP; Albala F; Sanchez Acedo C  
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 as syn. of *Cummingsiella ovalis* (Scopoli, 1763)
- Docophorus* *rostratus* Ntz. i. Brm., to *Tytoniella* nov. gen. [comb. indicated, not made] (mt)  
 Eichler W  
 1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued Apr 12 Wa  
*Tyto alba guttata*

- Docophorus subalbicans* Pgt. (1885), to *Guimaraesiella* nov. gen. [comb. indicated, not made] (tod)  
Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued  
Apr 12 Wa  
Paradisea papuana
- Docophorus subalbicans* var. *alpha* Piaget  
Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued  
Apr 12 Wa  
as syn. of *Guimaraesiella rotundifrontalis* nom. nov.
- Docophorus subalbicans* var. *beta* Piaget  
Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued  
Apr 12 Wa  
as syn. of *Guimaraesiella longiabdominalis* nom. nov.
- Docophorus testudinarius* Denny, 1842  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
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as syn. of *Cummingsiella ovalis* (Scopoli, 1763)
- Docophorus transversifrons* Carriker, 1903  
Emerson KC  
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- Docophorus triangularis* Rudow, 1869  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
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- Dolops ranarum* Stuhlmann  
Mbahinzireki GB  
1980 Hydrobiologia 75 (3) Nov 6 273-280 Wa  
parasites of *Bagrus docmac*, incidence and intensity, size of host: Lake Victoria
- Domrowana Vercammen-Grandjean* & Langston  
Goff ML  
1980 Pacific Insects 22 (1-2) Aug 29 35-77  
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subgen. of *Guntheria*  
key, diagnosis  
Syn.: *Ophthalmophila Vercammen-Grandjean* & Langston, 1971, subgen.
- Domrownyssus dentatus* (Domrow)  
Domrow R  
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Syn.: *Pneumonyssus dentatus* Domrow, 1961  
*Antechinus swainsonii* (nasal cavities): N.S.W., Australasia
- Doratopsylla birulai* Ioff  
Sagdieva PD; Okhotina MV  
1979 Soobshch Akad Nauk Gruzinsk SSR 94 (3)  
June 709-712 Wa  
Sorex: Sikhote-Alin Nature Reserve (Terneisk raion Primorsk kraia)
- Doratopsylla blarinae* C. Fox  
Scharf WC; Stewart KR  
1980 Great Lakes Entom 13 (3) Autumn 165-167 Wa  
*Condyllura cristata*  
*Blarina brevicauda*  
all from Michigan
- Doratopsylla coreana*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Ochotona roylei*  
*Sorex cylindricauda*  
all from Nepal
- Doratopsylla coreana* Darskaja  
Sagdieva PD; Okhotina MV  
1979 Soobshch Akad Nauk Gruzinsk SSR 94 (3)  
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Sorex: Sikhote-Alin Nature Reserve (Terneisk raion Primorsk kraia)
- Doratopsylla coreana* Darskaya  
Takahashi M; Ito M  
1981 Dobuts Zasshi (Zool Mag) 90 (1) Mar 116-119  
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*Dymecodon pilirostris*: district of Oze, Japan
- Doratopsylla dasyncnema* Roths.  
Arzamasov IT; Kraevskaia LI; Labetskaia AG  
1977 Vestsi Akad Navuk BSSR s Biial Navuk (2)  
113-114 Wa  
ectoparasites, murine rodents: Polesk Luninetsk region, Bretsk oblast, Belorussian Polesia
- Doratopsylla dasyncnema* (Rothschild)  
Fain A; Beaucournu JC  
1972 Acarologia 13 (3) May 522-531 Issued Apr 28  
Wa  
*Acarus* spp. and other mites living in a phoretic association with fleas  
+oiseau indetermine, tres probablement *Fringilla coelebs*, reoccupe par musaraigne, vraiseiblement *Sorex araneus* (nid): France
- Doratopsylla dasyncnema giloti*, ssp. nova, illus.  
Beaucournu JC  
1974 Ann Soc Entom France n s 10 (4) Oct-Dec 885-901 Wa  
*Sorex araneus*: Covadonga, Oviedo, pres du Lago Enol et Lago de la Ercinia, Las Ilces et Fuente De, Santander, nord-ouest de l'Espagne  
*Apodemus sylvaticus*: Fuente De, Santander, nord-ouest de l'Espagne  
*Crocidura russula*: San Roman de Candamo, Oviedo, nord-ouest de l'Espagne  
Talpa sp.: Villalba, Lugo, nord-ouest de l'Espagne
- Doropygus louisae* n. sp., illus.  
Jones JB  
1979 N Zealand J Marine and Freshwater Research 13 (4) 533-544 Wa  
Syn.: *Doropygus pulex* of Schellenberg (1922)  
*Pyura cancellata*: Elie Bay, Marlborough Sounds, New Zealand  
*P. trita*: Rangitoto, New Zealand  
*Alloecarpa thilenii*: Tauranga, New Zealand
- Doropygus platythorax* Jones, 1974, illus.  
Jones JB  
1979 N Zealand J Marine and Freshwater Research 13 (4) 533-544 Wa  
description  
*Cnemidocarpa nisiotis*: off Ward I., Wellington Harbour, New Zealand
- Doropygus pulex* of Schellenberg (1922)  
Jones JB  
1979 N Zealand J Marine and Freshwater Research 13 (4) 533-544 Wa  
as syn. of *Doropygus louisae* n. sp.

- Doropygus spinosus* n. sp., illus.  
Jones JB  
1979 N Zealand J Marine and Freshwater Research  
13 (4) 533-544 Wa  
Asterocarpa cera: off Ward I., Wellington  
Harbour, New Zealand
- Dromeothrombium dromus* Wom. 1939, in part  
Womersley H  
1945 Tr Roy Soc South Australia 69 (1) July 27  
96-113 Wa  
as syn. of *Acomatacarus dromus* (Wom. 1939)
- Dromeothrombium dromus* Wom. 1939, in part  
Womersley H  
1945 Tr Roy Soc South Australia 69 (1) July 27  
96-113 Wa  
as syn. of *Acomatacarus patrius* n. sp.
- Dubininetta Fain et Lukoschus*, 1978  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov.  
11-35 Wa  
subgen. of *Lynxacarus*
- Duculacarus* gen. n.  
Perez TM; Atyeo WT  
1981 J Parasitol 67 (3) June 442-444 Wa  
Pterolichidae  
tod: *D. turgisetosus* sp. n.
- Duculacarus turgisetosus* sp. n. (tod), illus.  
Perez TM; Atyeo WT  
1981 J Parasitol 67 (3) June 442-444 Wa  
*Ducula c. chalconota* (feathers): West Irian,  
Indonesia
- Dureniella* subgenus nov.  
Kolebinova M; Vercaamen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
subgen. of *Schoengastiella* Hirst, 1915  
tod of subgen.: *Schoengastiella dureni* Jadin  
& V-G., 1952  
Syns.: *Schoengastiella*, Andre, 1951; *Gahrli-  
pia* (*Schoengastiella*), Lavoipierre, 1951
- Eadiea Jameson*, 1949  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec  
121-188 Wa  
Myobiidae  
key
- Eadiea*  
Lukoschus FS; Klompen JSH; Whitaker JO jr  
1980 J Med Entom 17 (6) Dec 30 498-501 Wa  
key to females and males of species, includes:  
*E. silvatica* Uchikawa, 1972; *E. brevihamata*  
(Haller, 1882), illus.; *E. neurotrichus* n. sp.,  
illus.; *E. scapanus* Fain & Whitaker, 1975; *E. con-  
dylurae* Jameson, 1949; *E. longisetosa* Dubi-  
nin & Karpovitch, 1958; *E. desmanae* Lukoschus,  
1969
- Eadiea neurotrichus* new species, illus.  
Lukoschus FS; Klompen JSH; Whitaker JO jr  
1980 J Med Entom 17 (6) Dec 30 498-501 Wa  
key  
*Neurotrichus gibbsii*: USA (Washington, Destruc-  
tion Island; Oregon, Tillamook and Benton Cos.);  
Canada (British Columbia)
- Echidnophaga gallinacea* (Westwood 1875)  
Beaucournu JC; Rahm U  
1978 Acta Trop 35 (4) Dec 357-372 Wa  
Siphonaptera of rodents and insectivores, sur-  
vey, data on preferred hosts, dates of capture  
in relation to rainfall, altitude of collecting  
sites, and sex ratios  
*Rattus rattus*  
*Tachyoryctes ruandae*  
all from Zaire
- Echidnophaga gallinacea*  
Custer JW; Pence DB  
1979 J Med Entom 15 (2) Feb 8 132-133 Wa  
*Bassariscus astutus*: west Texas
- Echidnophaga gallinacea*  
Eads RB; Campos EG; Barnes AM  
1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
*Bassariscus astutus*: New Mexico
- Echidnophaga gallinacea*  
Fabiyl JP  
1980 Trop Animal Health and Prod 12 (3) Aug  
193-194 Wa  
prevalence  
domestic chickens  
grey-breasted guineafowl  
all from Jos Plateau, northern Nigeria
- Echidnophaga gallinacea*  
Rodriguez PH  
1977 Texas J Sc 28 (1-4) Mar 358 Wa  
*Lepus californicus*  
*Sylvilagus auduboni*  
all from Grant County, New Mexico
- Echidnophaga gallinacea*  
Tristan DF; Prokop'ev VN  
1975 Parazitologiya Leningrad 9 (5) Sept-Oct  
398-403 Wa  
fleas of *Citellus fulvus* subsp., rate of oc-  
currence, abundance index in homogeneous host  
colonies vs. in populations mixed with *Rhom-  
bomys opimus*, infection rate with plague agent  
*Citellus fulvus oxianus*: Kazakhstan [and/or]  
Central Asia
- Echidnophaga oschanini*  
Tristan DF; Prokop'ev VN  
1975 Parazitologiya Leningrad 9 (5) Sept-Oct  
398-403 Wa  
fleas of *Citellus fulvus* subsp., rate of oc-  
currence, abundance index in homogeneous host  
colonies vs. in populations mixed with *Rhom-  
bomys opimus*, infection rate with plague agent  
*Citellus fulvus orlovi*  
*C. f. fulvus*  
*C. f. oxianus*  
*C. f. nigrimontanus*  
all from Kazakhstan [and/or] Central Asia
- Echidnophaga popovi*  
Tristan DF; Prokop'ev VN  
1975 Parazitologiya Leningrad 9 (5) Sept-Oct  
398-403 Wa  
fleas of *Citellus fulvus* subsp., rate of oc-  
currence, abundance index in homogeneous host  
colonies vs. in populations mixed with *Rhom-  
bomys opimus*, infection rate with plague agent  
*Citellus fulvus orlovi*: Kazakhstan [and/or]  
Central Asia
- Echinolaps* [i.e., *Echinolaelaps*] *echidninus*  
Reyes M, H  
1975 Rev Med Chile 103 (3) Mar 210-214 Wm  
parasitic and non-parasitic Acarina, disease  
inducing agents in humans and other animals,  
brief review

- Echinonyssus Hirst, 1925  
Tenorio JM; Radovsky FJ  
1979 J Med Entom 16 (5) Nov 23 370-412 Wa  
Laelapidae, Hirstionyssinae  
key, diagnosis  
Syn.: Hirstionyssus Fonseca, 1948
- Echinonyssus creightoni (Hirst), illus.  
Tenorio JM; Radovsky FJ  
1979 J Med Entom 16 (5) Nov 23 370-412 Wa  
synonymy, redescription  
porcupine: Nairobi, Brit. E. Africa
- Echinonyssus distinctitarsus new species, illus.  
Tenorio JM; Radovsky FJ  
1979 J Med Entom 16 (5) Nov 23 370-412 Wa  
Callosciurus caniceps: Thailand--Ban Tha Phae  
(Nam Tok Tha Phae), Ampho Chawang, Nakornsri-  
thamraj  
C. erythraeus roberti: Taiwan--Tzepeng, Tai-  
tung hsein  
Petaurista petaurista: Thailand--Ban Tha Phae  
(Nam Tok Tha Phae), Ampho Chawang, Nakornsri-  
thamraj  
P. albiventer: S. China--Kwong Sei Prov.
- Echinonyssus eileenae sp. n., illus.  
Tenorio JM  
1981 J Parasitol 67 (3) June 445-448 Wa  
Sorex unguiculatus  
S. shinto  
S. caecutiens  
all from Maruyama, Japan
- Echinonyssus harpagonis new species, illus.  
Tenorio JM; Radovsky FJ  
1979 J Med Entom 16 (5) Nov 23 370-412 Wa  
Callosciurus notatus: Indonesia--Kalimantan  
(S. Borneo), Hantakan
- Echinonyssus hilli (Jameson, 1950), illus.  
Tenorio JM; Radovsky FJ  
1979 J Med Entom 16 (5) Nov 23 370-412 Wa
- Echinonyssus liberiensis (Hirst) new combination,  
illus.  
Tenorio JM; Radovsky FJ  
1979 J Med Entom 16 (5) Nov 23 370-412 Wa  
redescription of female  
Syns.: Leiognathus liberiensis Hirst, 1912;  
Liponyssus liberiensis: Hirst, 1921; Hirstio-  
nyssus liberiensis: Fonseca, 1948  
squirrel: Rebo, Bassa, Liberia, W.C.A.
- Echinonyssus lukoschusi new species, illus.  
Tenorio JM; Radovsky FJ  
1979 J Med Entom 16 (5) Nov 23 370-412 Wa  
Talpa europaea: Czechoslovakia--Stara Bole-  
slav, 20 km NE of Prague; Netherlands--Nijmegen
- Echinonyssus nasutus Hirst, 1925, illus.  
Tenorio JM; Radovsky FJ  
1979 J Med Entom 16 (5) Nov 23 370-412 Wa  
synonymy, redescription  
Tupaia picta: Malaysia  
T. glis: Thailand; E. Djawa, Indonesia  
Rattus rattus: Thailand  
Rattus sp.: Thailand; Philippine Is.  
R. rajah: Thailand  
Stachyris leucotis: Malaysia  
Tupaia palawanensis: Philippine Is.  
Cacatua haematuropygia: Philippine Is.  
Dremomys?: Vietnam  
Tupaia: Vietnam  
Rattus: Vietnam
- Echinonyssus palawanensis (Delfinado, 1960) new  
combination, illus.  
Tenorio JM; Radovsky FJ  
1979 J Med Entom 16 (5) Nov 23 370-412 Wa  
redescription of adults, description of deuto-  
nymph  
Syn.: Hirstionyssus palawanensis Delfinado,  
1960  
Hylopetes nigripes: Philippines, Palawan I  
(Brooke's Pt.; Puerto Princesa, Concepcion,  
Tarabanan)
- Echinonyssus umbonatus new species, illus.  
Tenorio JM; Radovsky FJ  
1979 J Med Entom 16 (5) Nov 23 370-412 Wa  
Syn.: Hirstionyssus palawanensis Delfinado,  
1960 (1 male paratype only, #3624)  
Hylopetes nigripes: Philippines, Palawan I  
(Tarabanan, Concepcion, Puerto Princesa;  
Brooke's Point)
- Echinophlopterus sp.  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Psittacula himalayana: Nepal
- Echinophthirus horridus  
Conlogue GJ; Ogden JA; Foreyt WJ  
1980 Vet Med and Small Animal Clin 75 (7) July  
1184-1187 Wa  
Echinophthirus horridus on Phoca vitulina,  
pediculosis with associated alopecia: Virginia  
coast
- Echinophthirus horridus  
McClelland G  
1980 Exper Parasitol 49 (3) June 405-419 Wa  
Phoca vitulina: Nova Scotia
- Eichlerinopon anathorax (Nitzsch, 1866)  
Klockenhoff H  
1980 Bonn Zool Beitrage 31 (1-2) 151-167 Issued  
Aug Wa  
as syn. of Myrsidea anathorax (Nitzsch, 1866)
- Eichlerinopon celeripes Zlotoryzcka, 1964  
Klockenhoff H  
1980 Bonn Zool Beitrage 31 (1-2) 151-167 Issued  
Aug Wa  
as syn. of Myrsidea isostoma (Nitzsch, 1866)
- Elasmoproctiella subgenus nov.  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
subgen. of Schoengastiella Hirst, 1915  
tod of subgen.: Gahrlipeia (Schoengastiella)  
arona Traub & Evans, 1954
- Elephantulobia Fain (sous presse) taxon nov. [i.e.  
n. rank]  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec  
121-188 Wa  
Myobiidae  
key; key to species  
Syn.: Ugandobia (Elephantulobia) Fain, 1972

- Elephantulobia elephantuli* Fain, 1972 [n. comb.],  
illus.  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec  
121-188 Wa  
key  
Syn.: *Ugandobia* (*Elephantulobia*) *elephantuli*  
Fain, 1972  
*Elephantulus brachurhynchus albiventer*: Guasso  
Nyiro, Kenya
- Elephantulobia sudanensis* spec. nov., illus.  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec  
121-188 Wa  
key  
*Elephantulus rufescens rufescens*: Juba,  
Sudan; Burungi  
E. r. phaeus: Guasso Nyiro, Kenya
- Elephantulobia tripilis* sp. n., illus.  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec  
121-188 Wa  
key  
*Elephantulus rozeti*: Golana, and Boghari,  
Algerie; Maroc
- Eltoneilla* (Audy, 1956)  
Goff ML  
1979 J Med Entom 16 (4) Nov 7 321-324 Wa  
subgenus of *Microtrombicula*  
redefinition
- Eltoneilla* (*Eltoneilla*) *frittsi*: Vercammen-Grand-  
jean, 1965  
Goff ML  
1979 J Med Entom 16 (4) Nov 7 321-324 Wa  
as syn. of *Microtrombicula* (*Eltoneilla*) *frittsi*  
(Wharton, 1945)
- Emetha audouini* (Edwards, 1850)  
Thuet P; Romestand B  
1981 Arch Internat Physiol et Biochim 89 (1) Feb  
15-33 Wa  
*Meinertia oestroides*, *Anilocra physodes*, osmot-  
ic and ionic regulation, water transfer as  
function of salinity of medium, relationship to  
localization on host body, hypothesis concern-  
ing mechanism of feeding; some results also for  
*Emetha audouini*
- Enderleinellus longiceps* (Kellogg & Ferris)  
Durden LA  
1980 J Med Entom 17 (5) Sept 30 483-484 Wa  
fleas and lice of *Sciurus carolinensis*, season-  
al abundance, male hosts more heavily infested  
than females: Nashville, Davidson Co.,  
Tennessee
- Enderleinellus marmotae*  
Fleming WJ; Georgi JR; Caslick JW  
1979 Proc Helminth Soc Washington 46 (1) Jan  
115-127 Issued Mar 14 Wa  
parasites of *Marmota monax*, incidence, seasonal  
occurrence related to host activities, effect  
of host hibernation on parasite populations,  
some host age and specificity studies: Tomp-  
kins County, New York
- Enderleinellus nishimaui*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Funambulus pennanti*: Nepal
- Enderleinellus nitzschi*  
Portus M; Gallego J; Aguirre J  
1977 Rev Iber Parasitol 37 (3-4) July-Dec  
345-354 Wa  
*Sciurus vulgaris*: Espana
- Enderleinellus tamiasciuri* Kim  
Whitaker JO jr; Pascal DD jr; Mumford RM  
1979 J Med Entom 16 (4) Nov 7 350-351 Wa  
*Tamiasciurus hudsonicus*: Indiana
- Ensliniella* sp.  
Silva Taboada G  
1965 Poeyana s A (12) Nov 10 1-14 Wc  
*Tadarida brasiliensis muscula*: Cueva Tene-  
brosa, Sierra de Cubita, Camaguey, Cuba
- Eomenacanthus cornutus* (Schoemmer, 1913)  
Cerny V  
1969 Folia Parasitol 16 (1) 40 Issued Mar Wa  
chickens: Cuba
- Eomenacanthus cornutus* (Schoemmer, 1913)  
Cerny V  
1969 Folia Parasitol 16 (2) 136 Issued June  
Wa  
domestic fowl: Prague, Czechoslovakia
- Epidermoptes* sp.  
Alwar VS; Lalitha GM  
1974 Cheiron 3 (1) Apr 92-93 Wa  
*Coturnix coturnix coturnix*  
*Francolinus pondicerianus pondicerianus*  
(feathers of all): all from market in Madras
- Epidermoptes* sp.  
Canaris AG; Mena AC; Bristol JR  
1981 J Wildlife Dis 17 (1) Jan 57-64 Wa  
*Anas crecca*: southwest Texas
- Epidermoptes bilbatus*  
Fabiyl JP  
1980 Trop Animal Health and Prod 12 (3) Aug  
193-194 Wa  
prevalence  
domestic chickens  
grey-breasted guineafowl  
all from Jos Plateau, northern Nigeria
- Epitedia faceta* (Rothschild)  
Day JF; Benton AH  
1980 Am Midland Naturalist 103 (2) Apr 333-338  
Wa  
siphonapteran parasites of *Glaucomys volans*  
*volans* have apparently separated themselves  
seasonally by adjusting their life history  
schedules so that adults of only one species  
of flea predominate in the nest during any  
given month of the year
- Epitedia scapani* (Wagner)  
Yates TL; Pence DB; Launchbaugh GK  
1979 J Med Entom 16 (2) Sept 28 166-168 Wa  
*Neurotrichus gibbsii*: Pierce Co., Washington
- Epitedia stanfordi*  
Eads RB; Campos EG; Barnes AM  
1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
*Bassaricus astutus*: New Mexico
- Epitedia wenmanni* (Rothschild)  
Scharf WC; Stewart KR  
1980 Great Lakes Entom 13 (3) Autumn 165-167 Wa  
*Peromyscus maniculatus gracilis*: Michigan

- Epitedia wenmanni* (Rothschild)  
Whitaker JO jr; Pascal DD jr; Mumford RM  
1979 J Med Entom 16 (4) Nov 7 350-351 Wa  
*Tamiasciurus hudsonicus*: Indiana
- Epitedia wenmanni wenmanni* (Rothschild)  
Haas GE et al  
1979 Canad J Zool 57 (9) Sept 1822-1825 Wa  
*Clethrionomys rutilus*  
*Microtus oeconomus*  
all from Alaska
- Epitedia wenmanni wenmanni* (Rothschild)  
Schwan TG; Dobkin DS  
1981 Proc Entom Soc Wash 83 (1) Jan 93-98 Wa  
*Peromyscus maniculatus*: Colorado
- Epopolichinae*, n. subf.  
Gaud J  
1981 Rev Zool Africaine 95 (2) June 30 390-402  
Wa  
Pterolichidae  
type gen.: *Epopolichus* nov. gen.
- Epopolichus* nov. gen. (tod of subf.)  
Gaud J  
1981 Rev Zool Africaine 95 (2) June 30 390-402  
Wa  
Pterolichidae, *Epopolichinae* n. subf.  
tod: *E. atelus* n. sp.
- Epopolichus atelus* n. sp. (tod), illus.  
Gaud J  
1981 Rev Zool Africaine 95 (2) June 30 390-402  
Wa  
key  
Upupa epops africana: Afrique du Sud (East  
London, Prov. du Cap); Zaire (Gangala na  
Bodio)  
*U. e. senegalensis*: Cameroun
- Eptescoposylla vancouverensis* (Wagner)  
Eads RB; Campos EG; Barnes AM  
1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
*Plecotus pallescens*: Colorado  
*Euderma maculatum*: Nevada
- Ergasilus* sp.  
Booth LC; Aliff JV  
1978 Georgia J Sc 36 (3-4) June-Sept 147-152  
Wa  
Esox niger: Flint River, North Georgia
- Ergasilus* sp.  
Leong TS; Holmes JC  
1981 J Fish Biol 18 (6) June 693-713 Wa  
metazoan parasites of open water fishes,  
prevalence and intensity, relative abundance  
of parasites and hosts, parasite assemblages  
(communities), diversity, dominance patterns,  
exchange of parasites between hosts, propor-  
tion of larval parasites, comparison with  
other lakes  
*Catostomus commersoni*  
*C. commersoni*  
all from Cold Lake, Alberta, Canada
- Ergasilus* sp.  
Petr T; Paperna I  
1979 Rev Zool Africaine 93 (3) Sept 28 539-567  
Wa  
*Barbus* sp. nov. cf. *oxyrhynchus*: Nzoia River,  
Western Kenya
- Ergasilus* sp.  
Robinson GL; Jahn LA  
1980 Tr Am Micr Soc 99 (2) Apr 206-212 Wa  
*Carpiodes carpio*  
*Lepomis macrochirus*  
all from pool 20, Mississippi River
- Ergasilus* sp.  
Sutherland DR; Holloway HL jr  
1979 Proc Helminth Soc Washington 46 (1) Jan  
128-134 Issued Mar 14 Wa  
*Ictalurus melas* (gills): North Dakota
- Ergasilus arthrosis*  
Robinson GL; Jahn LA  
1980 Tr Am Micr Soc 99 (2) Apr 206-212 Wa  
*Ictalurus punctatus*: pool 20, Mississippi  
River
- Ergasilus auritus*  
Leong TS; Holmes JC  
1981 J Fish Biol 18 (6) June 693-713 Wa  
metazoan parasites of open water fishes,  
prevalence and intensity, relative abundance  
of parasites and hosts, parasite assemblages  
(communities), diversity, dominance patterns,  
exchange of parasites between hosts, propor-  
tion of larval parasites, comparison with  
other lakes  
*Coregonus artedii*  
*C. clupeaformis*  
*Salvelinus namaycush*  
*Oncorhynchus kisutch*  
*Pungitius pungitius*  
all from Cold Lake, Alberta, Canada
- Ergasilus auritus* Markewitsch 1940  
Threlfall W  
1981 J Parasitol 67 (1) Feb 129-131 Wa  
incidence and intensity in two populations of  
fish  
*Osmerus mordax* (gills, cornea): Newfoundland,  
Canada
- Ergasilus caeruleus*  
Dechtiar AO; Berst AH  
1978 Proc Helminth Soc Washington 45 (2) July  
249-254 Issued Aug 30 Wa  
parasites of hybrid *Salvelinus fontinalis* x *S.*  
*namaycush*, incidence and intensity  
*Salvelinus fontinalis* x *S. namaycush* (gills)  
*Perca flavescens*  
*Catostomus commersoni*  
*C. catostomus*  
all from Lake Huron
- Ergasilus cyprinaceus*  
Sutherland DR; Holloway HL jr  
1979 Proc Helminth Soc Washington 46 (1) Jan  
128-134 Issued Mar 14 Wa  
*Catostomus commersoni*  
*Pimephales promelas*  
(gills of all): all from North Dakota
- Ergasilus luciopercarum* Henderson, 1926  
Watson RA; Dick TA  
1980 J Fish Biol 17 (3) Sept 255-261 Wa  
metazoan parasites, *Esox lucius*, differences  
in abundance with host age, sex, location,  
and season: Southern Indian Lake, Manitoba,  
Canada



- Ergasilus manicatus*  
Burn PR  
1980 J Parasitol 66 (3) June 532-541 Wa  
parasites of *Liopsetta putnami*, prevalence and intensity, seasonal variations, host age, frequency distributions, pathogenicity (only noted for *Glugea stephani*), intra-estuarine variation in parasite occurrence and abundance as possible indicator of host movement and in relation to diversity of free-living community *Liopsetta putnami* (gills): Great Bay Estuary, New Hampshire
- Ergasilus nerkae*  
Leong TS; Holmes JC  
1981 J Fish Biol 18 (6) June 693-713 Wa  
metazoan parasites of open water fishes, prevalence and intensity, relative abundance of parasites and hosts, parasite assemblages (communities), diversity, dominance patterns, exchange of parasites between hosts, proportion of larval parasites, comparison with other lakes  
*Coregonus artedii*  
*C. clupeaformis*  
*Salvelinus namaycush*  
*Oncorhynchus kisutch*  
all from Cold Lake, Alberta, Canada
- Ergasilus sieboldii*  
Puffer HW; Beal ML  
1981 Lab Animal Sc 31 (2) Apr 200-201 Wa  
*Gyrodactylus* sp., *Argulus* sp., and *Ergasilus sieboldii* on *Fundulus parvipinnis*, treatment with 0,0-dimethyl 2,2,2-trichloro-1-hydroxy-ethylphosphonate, effectiveness, toxicity
- Ergasilus sieboldi*  
Rumiantsev EA  
1975 Parazitologiya Leningrad 9 (4) July-Aug 305-311 Wa  
effect of several factors on parasite fauna of fishes introduced into lakes  
*Coregonus peled*  
*C. autumnalis migratorius*  
*C. lavaretus*  
all from Veshkelitsk lakes, Karelia
- Ergasilus versicolor*  
Sutherland DR; Holloway HL jr  
1979 Proc Helminth Soc Washington 46 (1) Jan 128-134 Issued Mar 14 Wa  
*Catostomus commersoni*  
*Ictalurus melas*  
*I. punctatus*  
(gills of all): all from North Dakota
- Esthiopterum concinnum*: Harrison, 1916  
Pilgrim RLC; Palma RL  
1979 Pacific Insects 21 (2-3) Dec 21 172-178 Wa  
as syn. of *Perineus concinnum* (Kellogg & Chapman, 1899)
- Esthiopterum domestici* Wundring, 1936  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978 121-145 Issued Mar 28 Wa  
as syn. of *Anaticola anseris* (Linneo, 1758)
- Esthiopterum ebraeum* (Nitzsch, 1818). In Hopkins y Clay, 1952  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978 121-145 Issued Mar 28 Wa  
as syn. of *Esthiopterum gruis* (Linneo, 1758)
- Esthiopterum gruis* (Linneo, 1758)  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978 121-145 Issued Mar 28 Wa  
synonymy  
Grus grus: Espana
- Esthiopterum hebraeum* (Giebel, 1874). In Hopkins y Clay, 1952  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978 121-145 Issued Mar 28 Wa  
as syn. of *Esthiopterum gruis* (Linneo, 1758)
- Esthiopterum helvolum* Nitzsch 1838  
Fraguglione D  
1976 Ricerche Biol Selvaggina Suppl (Scritti Mem Augusto Toschi) 7 (1) Sept 359-380 Wa  
as syn. of *Rhynonirmus helvolus* Burmeister 1838
- Esthiopterum indicum* Tandan, 1973  
Rai RK  
1977 Oriental Insects 11 (3-4) Sept-Dec 587-595 Issued Dec 31 Wa  
Grus a. antigone: India: Meghalaya: Shillong Zoo
- Eucampsipoda aegyptia* (Macquart 1851)  
Kock D; Nader IA  
1979 Senckenbergiana Biol 60 (1-2) Aug 15 65-73 Wa  
*Stylidia integra*, *Eucampsipoda aegyptia*, synonymy, host specificity, zoogeography  
*Rousettus aegyptiacus*: Tayif, Saudi Arabia; Al Maski, 33 km se. of Abha, Saudi Arabia; Jordan
- Eucampsipoda aegyptia*, Speiser, 1901; Becker, 1903; Aschner, 1946  
Kock D; Nader IA  
1979 Senckenbergiana Biol 60 (1-2) Aug 15 65-73 Wa  
as syn. of *Eucampsipoda aegyptia* (Macquart 1851)
- Eucampsipoda aegyptiaca*, Kolenati, 1863  
Kock D; Nader IA  
1979 Senckenbergiana Biol 60 (1-2) Aug 15 65-73 Wa  
as syn. of *Eucampsipoda aegyptia* (Macquart 1851)
- Eucampsipoda africana* Theod.  
Theodor O  
1979 Rev Suisse Zool 86 (3) Sept 679-680 Wa  
*Rousettus lanosus kempfi*: Affalo, Kaffa province, Ethiopia
- Eucampsipoda hyrtlii* (Kolenati), illus.  
Hafez M; Hilali M; Fouda M  
1978 J Egypt Soc Parasitol 8 (2) Dec 259-278 Wa  
laboratory studies on general biology of *Eucampsipoda hyrtlii*: Egypt
- Eucampsipoda hyrtlii* (Kolenati 1856)  
Kock D  
1974 Senckenbergiana Biol 55 (1-3) 87-104 Wa  
Diptera Pupipara of mammals: northeast Mediterranean area
- Eucampsipoda hyrtlii*, Kolenati, 1857  
Kock D; Nader IA  
1979 Senckenbergiana Biol 60 (1-2) Aug 15 65-73 Wa  
as syn. of *Eucampsipoda aegyptia* (Macquart 1851)

- Eucampsipodia hyrtlii*, Kolenati, 1863  
Kock D; Nader IA  
1979 *Senckenbergiana Biol* 60 (1-2) Aug 15 65-73  
Wa  
as syn. of *Eucampsipoda aegyptia* (Macquart 1851)
- Eucampsipoda hyrtli* Kol., 1901  
Kock D; Nader IA  
1979 *Senckenbergiana Biol* 60 (1-2) Aug 15 65-73  
Wa  
as syn. of *Eucampsipoda aegyptia* (Macquart 1851)
- Eucampsipoda hyrtli*, Speiser, 1901  
Kock D; Nader IA  
1979 *Senckenbergiana Biol* 60 (1-2) Aug 15 65-73  
Wa  
as syn. of *Eucampsipoda aegyptia* (Macquart 1851)
- Eucheyletia bishoppi* Baker  
Whitaker JO jr; Pascal DD jr; Mumford RM  
1979 *J Med Entom* 16 (4) Nov 7 350-351 Wa  
*Tamias striatus*: Indiana
- Eucheyletia hardyi*  
Custer JW; Pence DB  
1979 *J Med Entom* 15 (2) Feb 8 132-133 Wa  
*Bassariscus astutus*: west Texas
- Eucheyletia sinensis*  
Mitchell RM  
1979 *J Med Entom* 16 (3) Oct 12 227-233 Wa  
*Apodemus sylvaticus*  
*Mus musculus*  
*Rattus turkestanicus*  
*Soriculus nigrescens*  
all from Nepal
- Eudusbabekia Jameson*, 1971  
Fain A  
1978 *Bull Brit Mus (Nat Hist) Zool* 33 (3) 193-229 Issued Mar 30 Wa  
Myobiinae; Myobiini  
Syn.: *Jamesonia Dusbabek*, 1967  
key to species, includes: *Eudusbabekia cernyi*; *E. danieli*; *E. ecuadorensis*; *E. rosickyi*; *E. urodermae*; *E. viguerasi*; *E. macrophyllum*; *E. phyllodermae*; *E. phyllostomi*; *E. centurio*; *E. samsinaki*; *E. arganoi*; *E. saguei*; *E. jimenezii*; *E. chropterus*; *E. brachyotis*; *E. hasta*; *E. mimon*; *E. trachopis*; *E. anthorhinae*; *E. micronycteridis*; *E. lepidoseta*
- Eudusbabekia centurio* Fain, 1973, illus.  
Fain A  
1978 *Bull Brit Mus (Nat Hist) Zool* 33 (3) 193-229 Issued Mar 30 Wa  
key, description  
*Centurio senex* (dorsum): Tobago
- Eudusbabekia chropterus* Fain, 1973, illus.  
Fain A  
1978 *Bull Brit Mus (Nat Hist) Zool* 33 (3) 193-229 Issued Mar 30 Wa  
key, brief description  
*Chropterus auritus guianae*: near Bartica, Guyana
- Eudusbabekia ecuadorensis* Fain, 1973, illus.  
Fain A  
1978 *Bull Brit Mus (Nat Hist) Zool* 33 (3) 193-229 Issued Mar 30 Wa  
key, brief description  
*Mormoops megaphylla*: Paramba, Ecuador
- Eudusbabekia mimon* Fain, 1973, illus.  
Fain A  
1978 *Bull Brit Mus (Nat Hist) Zool* 33 (3) 193-229 Issued Mar 30 Wa  
key, description  
*Mimon bennetti*: near Bartica, Guyana
- Eudusbabekia phyllodermae* Fain, 1973, illus.  
Fain A  
1978 *Bull Brit Mus (Nat Hist) Zool* 33 (3) 193-229 Issued Mar 30 Wa  
key, description  
*Phylloderma stenops* (dorsum): near Bartica, Guyana
- Eudusbabekia urodermae* Fain, 1972, illus.  
Fain A  
1978 *Bull Brit Mus (Nat Hist) Zool* 33 (3) 193-229 Issued Mar 30 Wa  
key, description  
*Uroderma magnirostrum*: Mocambo Forest, Belem, Brazil
- Eugamasus* sp.  
Daniel M  
1969 *Folia Parasitol* 16 (2) 137-142 Issued June  
Wa  
Nests of small terricolous mammals as the environment of nidicolous ectoparasites  
+*Clethrionomys glareolus* (nest) (exper.)
- Eugamasus* sp.  
Weiser J; Daniel M  
1969 *Folia Parasitol* 16 (3) 275-278 Issued Sept  
Wa  
presence of fungi in nidicolous mites of small terrestrial mammals  
+*Apodemus flavicollis* (nest): region of Vsetinske Beskydy, CSSR
- Eugamasus* sp.  
Weiser J; Daniel M  
1969 *Folia Parasitol* 16 (3) 275-278 Issued Sept  
Wa  
presence of fungi in nidicolous mites of small terrestrial mammals  
+*Clethrionomys glareolus* (nest): region of Vsetinske Beskydy, CSSR
- Eugamasus kraepelini*  
Daniel M  
1969 *Folia Parasitol* 16 (2) 137-142 Issued June  
Wa  
Nests of small terricolous mammals as the environment of nidicolous ectoparasites  
+*Clethrionomys glareolus* (nest) (exper.)
- Eugamasus remberti*  
Daniel M  
1969 *Folia Parasitol* 16 (2) 137-142 Issued June  
Wa  
Nests of small terricolous mammals as the environment of nidicolous ectoparasites  
+*Clethrionomys glareolus* (nest) (exper.)
- Eugamasus remberti*  
Weiser J; Daniel M  
1969 *Folia Parasitol* 16 (3) 275-278 Issued Sept  
Wa  
presence of fungi in nidicolous mites of small terrestrial mammals  
+*Clethrionomys glareolus* (nest): region of Vsetinske Beskydy, CSSR

- Euhoplopsyllus glacialis affinis*  
Andrews CL; Gerrish RR; Nettles VF  
1980 J Med Entom 17 (5) Sept 30 479-480 Wa  
ectoparasites from *Sylvilagus floridanus*,  
monthly prevalence: southeastern United States
- Euhoplopsyllus glacialis profugus*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Lepus oiostolus: Nepal
- Eulabidocarpus flexipes* Pinichpongse, 1963  
Dusbabek F; de la Cruz J  
1966 Poeyana s A (31) Dec 2 20 pp Wc  
as syn. of *Parakosa flexipes* (Pinichpongse),  
comb. n.
- Eulabidocarpus rectipes* Pinichpongse, 1963  
Dusbabek F; de la Cruz J  
1966 Poeyana s A (31) Dec 2 20 pp Wc  
as syn. of *Parakosa tadarida* McDaniel et  
Lawrence, 1962
- Eulaelaps indiscretus*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Apodemus gorkha  
A. sylvaticus  
Soriculus nigrescens  
all from Nepal.
- Eulaelaps stabularis* Koch  
Arzamasov IT; Kraevskaia LI; Labetskaia AG  
1977 Vestsi Akad Navuk BSSR s Biial Navuk (2)  
113-114 Wa  
ectoparasites, murine rodents: Polesk  
Luninetsk region, Bretsk oblast, Belorussian  
Polesia
- Eulaelaps stabularis*  
Coffman CC  
1972 Diss (South Dakota State Univ) 107 pp Ann  
Arbor Michigan Wa (DISS 72-33,332)  
Geomys b. bursarius: South Dakota
- Eulaelaps stabularis*  
Daniel M  
1969 Folia Parasitol 16 (2) 137-142 Issued June  
Wa  
Nests of small terricolous mammals as the en-  
vironment of nidicolous ectoparasites  
+*Clethrionomys glareolus* (nest) (exper.)
- Eulaelaps stabularis* (C. L. Koch, 1836) 1839  
Edler A; Mrciak M  
1975 Entom Tidskr 96 (3-4) 167-177 Wa  
Sorex araneus  
S. caecutiens  
Neomys fodiens  
Lemmus lemmus  
*Clethrionomys rutilus*  
C. glareolus  
C. rufocanus  
Microtus agrestis  
M. oeconomus  
Mus musculus  
Mustela nivalis f. rixosa  
all from northernmost Fennoscandia
- Eulaelaps stabularis* (C. L. Koch)  
Meledzhaeva MA; Zinkina OA  
1978 Izvest Akad Nauk Turkmen SSSR s Biol Nauk  
(1) 50-54 Wa  
[*Rhombomys opimus*]  
[*Meriones erythrourus*]  
[*Meriones meridianus*]  
all from Karakumsk Canal route
- Eulaelaps stabularis*  
Meng YC et al  
1980 Acta Entom Sinica 23 (1) Feb 9-15 Wa  
*Haemolaelaps glasgowi* and *Eulaelaps stabularis*,  
counter immunoelectrophoresis to determine  
feeding patterns and identify nature of ingest-  
ed blood
- Eulaelaps stabularis*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Apodemus gorkha  
A. sylvaticus  
Dremomys lokriah  
Mus musculus  
Petaurista elegans  
Pitymys sikimensis  
Soriculus nigrescens  
all from Nepal
- Eulaelaps stabularis* (Koch)  
Sagdieva PD; Okhotina MV  
1979 Soobshch Akad Nauk Gruzinsk SSR 94 (3)  
June 709-712 Wa  
Sorex: Sikhote-Alin Nature Reserve (Terneisk  
raion Primorsk kraia)
- Eulaelaps stabularis*  
Weiser J; Daniel M  
1969 Folia Parasitol 16 (3) 275-278 Issued Sept  
Wa  
presence of fungi in nidicolous mites of small  
terrestrial mammals  
+*Apodemus flavicollis*  
+*Clethrionomys glareolus*  
(nests of all): all from region of Vsetinske  
Beskydy, CSSR
- Eulaelaps stabularis*  
Whitaker JO jr; Maser C  
1979 Northwest Sc 53 (3) Aug 224-227 Wa  
Arborimus albipes: Oregon
- Eulinognathus caviae* Wck. 1934, to *Galeophthirus*  
nov. gen. [comb. indicated, not made] (tod)  
Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued  
Apr 12 Wa  
*Galea leucoblephara*
- Eulinognathus gentilis* Blag.  
Sosnina EF; Davydov GS  
1978 Izvest Akad Nauk Tadzhiksk SSR Otdel Biol  
Nauk (2 (71)) Apr-June 14-20 Wa  
*Allactaga elater*  
*Meriones erythrourus*  
all from Tadzhikistan
- Eulinognathus parvus* Klg. & Frs. 1915, to *Lagi-*  
*diophthirus* nov. gen. [comb. indicated, not  
made] (mt)  
Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued  
Apr 12 Wa  
*Lagidium peruanum*
- Euroglyphus longior* (Trouessart)  
Wilson N; Haas GE  
1980 Proc Entom Soc Wash 82 (4) Oct 541-552 Wa  
*Picoides tridactylus*: Alaska

- Euryparasitus emarginatus*  
Weiser J; Daniel M  
1969 *Folia Parasitologica* 16 (3) 275-278 Issued Sept  
Wa  
presence of fungi in nidicolous mites of small  
terrestrial mammals  
+*Apodemus flavicollis*  
+*Clethrionomys glareolus*  
(nests of all): all from region of Vsetinske  
Beskydy, CSSR
- Euschongastia* Ewing 1938  
Rohani IB; Cromroy HL  
1979 *Florida Entomologist* 62 (4) Dec 363-376 Wa  
Trombiculidae: Trombiculinae  
key, key to Florida species
- Euschoengastia andromeda* Wom., 1954  
Domrow R  
1960 *Pacific Insects* 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of *Guntherana* (*Guntherana*) *andromeda*  
(Womersley), new comb.
- Euschongastia andromeda* Womersley, 1954  
Domrow R  
1978 *J Austral Entom Soc* 17 (1) Mar 7 75-90  
Wa  
as syn. of *Guntheria andromeda* (Womersley)
- Euschoengastia crinita*: Audy, 1954 [et auct.]  
Goff ML  
1980 *Pacific Insects* 22 (1-2) Aug 29 35-77  
Wa  
as syn. of *Guntheria* (*Domrowana*) *crinita*  
(Womersley)
- Euschoengastia eadsi*  
Custer JW; Pence DB  
1979 *J Med Entomol* 15 (2) Feb 8 132-133 Wa  
*Bassariscus astutus*: west Texas
- Euschoengastia echymipera*: Wharton & Fuller,  
1952  
Goff ML  
1980 *Pacific Insects* 22 (1-2) Aug 29 35-77  
Wa  
as syn. of *Guntheria* (*Derrickiella*) *echymipera*  
(Womersley & Kohls)
- Euschoengastia foliata*: Wharton & Fuller, 1952  
Goff ML  
1980 *Pacific Insects* 22 (1-2) Aug 29 35-77  
Wa  
as syn. of *Guntheria* (*Domrowana*) *foliata*  
(Gunther)
- Euschoengastia mccullochi*: Wharton & Fuller,  
1952  
Goff ML  
1980 *Pacific Insects* 22 (1-2) Aug 29 35-77  
Wa  
as syn. of *Guntheria* (*Domrowana*) *mccullochi*  
(Womersley)
- Euschoengastia mohri*: Audy, 1954 [et auct.]  
Goff ML  
1980 *Pacific Insects* 22 (1-2) Aug 29 35-77  
Wa  
as syn. of *Guntheria* (*Domrowana*) *mohri*  
(Womersley)
- Euschoengastia parva* Wom., 1954  
Domrow R  
1960 *Pacific Insects* 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of *Guntherana* (*Guntherana*) *parva*  
(Womersley), new comb.
- Euschoengastia* (*Derrickiella*) *perameles*: Audy,  
1957 [et auct.]  
Goff ML  
1980 *Pacific Insects* 22 (1-2) Aug 29 35-77  
Wa  
as syn. of *Guntheria* (*Domrowana*) *perameles*  
(Womersley)
- Euschoengastia perameles*: Wharton & Fuller,  
1952 [et auct.]  
Goff ML  
1980 *Pacific Insects* 22 (1-2) Aug 29 35-77  
Wa  
as syn. of *Guntheria* (*Domrowana*) *perameles*  
(Womersley)
- Euschoengastia peromysci*  
Bauer CA; Whitaker JO jr  
1981 *Am Midland Naturalist* 105 (1) Jan 112-123  
Wa  
ectoparasites of *Ondatra zibethicus*, presence  
and relative abundance, with special emphasis  
on body localization of coexisting species of  
*Listrophorus*: Indiana
- Euschongastia peromysci* (Ewing 1929)  
Rohani IB; Cromroy HL  
1979 *Florida Entomologist* 62 (4) Dec 363-376 Wa  
checklist of Florida Trombiculidae, distribu-  
tion, key
- Euschoengastia peromysci* (Ewing)  
Whitaker JO jr; Pascal DD jr; Mumford RM  
1979 *J Med Entomol* 16 (4) Nov 7 350-351 Wa  
*Tamias striatus*: Indiana
- Euschoengastia popei* Wom., 1954  
Domrow R  
1960 *Pacific Insects* 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of *Guntherana* (*Derrickiella*) *cooron-*  
*gensis* (Hirst), new comb.
- Euschoengastia procana* Wom., 1954  
Domrow R  
1960 *Pacific Insects* 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of *Guntherana* (*Derrickiella*) *dumosa*  
(Womersley), new comb.
- Euschongastia rubra* Farrell 1956  
Rohani IB; Cromroy HL  
1979 *Florida Entomologist* 62 (4) Dec 363-376 Wa  
scutal measurements, key: northcentral Florida
- Euschongastia setosa* (Ewing 1937)  
Rohani IB; Cromroy HL  
1979 *Florida Entomologist* 62 (4) Dec 363-376 Wa  
checklist of Florida Trombiculidae, distribu-  
tion, key
- Euschoengastia setosa* (Ewing)  
Whitaker JO jr; Pascal DD jr; Mumford RM  
1979 *J Med Entomol* 16 (4) Nov 7 350-351 Wa  
*Tamiasciurus hudsonicus*: Indiana

- Euschoengastia uromys*: Wharton & Fuller, 1952  
Goff ML  
1980 Pacific Insects 22 (1-2) Aug 29 35-77  
Wa  
as syn. of *Guntheria* (*Domrowana*) *mccullochi*  
(Womersley)
- Euschoengastia womersleyi*: Wharton & Fuller,  
1952  
Goff ML  
1980 Pacific Insects 22 (1-2) Aug 29 35-77  
Wa  
as syn. of *Guntheria* (*Domrowana*) *womersleyi*  
(Gunther)
- Euschoengastia xerothermobia*  
Rufli T; Mumcuoglu Y  
1981 Praxis Bern 70 (12) Mar 17 525-532 Wm  
Trombiculidae spp. of medical importance in the  
temperate zone, human infestations, general  
clinical review (epidemiology, diagnosis, clinical  
pathology, therapy)
- Eutalpaccarus Jameson*, 1949  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec  
121-188 Wa  
Myobiidae  
key
- Eutrichophilus genettae* (Fresca, 1924)  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June  
3-25 Wa  
as syn. of *Felicola genettae* (Fresca, 1924)
- Eutrombicula Ewing* 1938  
Rohani IB; Cromroy HL  
1979 Florida Entom 62 (4) Dec 363-376 Wa  
Trombiculidae; Trombiculinae  
key; key to Florida species  
includes: *Eutrombicula multisetosa*; *E. batatas*;  
*E. splendens*; *E. alfreddugesi*
- Eutrombicula alfreddugesi*  
Bennett SG; Loomis RB  
1980 J Med Entom 17 (3) May 31 286 Wa  
*Homo sapiens* (left calf near knee): Pima Co.,  
Arizona
- Eutrombicula alfreddugesi* (Oudemans, 1910)  
Goff ML; Judd FW  
1981 Southwest Nat 26 (1) Feb 21 83-84 Wa  
*Gopherus berlandieri*: Texas
- Eutrombicula alfreddugesi*  
Roberts RH; Zimmerman JH  
1980 J Econom Entom 73 (6) Dec 811-812 Wa  
*Eutrombicula alfreddugesi*, field tests, effi-  
cacy of permethrin, propoxur, and NRDC-161
- Eutrombicula alfreddugesi* (Oudemans 1910)  
Rohani IB; Cromroy HL  
1979 Florida Entom 62 (4) Dec 363-376 Wa  
scutal measurements, key  
*Coluber constrictor constrictor*  
*Elaphe guttata*  
*Sceloporus undulatus*  
*Sciurus carolinensis*  
all from northcentral Florida
- Eutrombicula alfreddugesi* (Oudemans)  
Whitaker JO jr; Pascal DD jr; Mumford RM  
1979 J Med Entom 16 (4) Nov 7 350-351 Wa  
*Tamias striatus*: Indiana
- Eutrombicula alfreddugesi alfreddugesi* (Oudemans)  
Doster GL; Wilson N; Kellogg FE  
1980 J Wildlife Dis 16 (4) Oct 515-520 Wa  
*Colinus virginianus*: southeastern United  
States (Arkansas)
- Eutrombicula batatas* (Linnaeus, 1758)  
Bennett SG; Loomis RB  
1980 J Med Entom 17 (3) May 31 286 Wa  
*Sylvilagus auduboni*: Cochise Co., Arizona  
*Perognathus penicillatus*: Cochise Co., Arizona  
*Lepus californicus*: Cochise Co., Arizona  
*Perognathus baileyi*: Pima Co., Arizona  
*Dipodomys merriami*: Pima Co. and Pinal Co.,  
Arizona; Riverside Co. and San Bernardino Co.,  
California  
*Holbrookia maculata*: Pima Co., Arizona  
*Sceloporus magister*: Pima Co., Arizona  
*Homo sapiens* (left calf near knee): Pima Co.,  
Arizona  
*Neotoma albigula*: Pinal Co., Arizona  
*Ondatra zibethicus*: Imperial Co., California  
*Neotoma lepida*: Riverside Co., California  
*Perognathus formosus*: Riverside Co., Cali-  
fornia  
*Perognathus* sp.: San Bernardino Co., Cali-  
fornia
- Eutrombicula batatas* (Linnaeus 1758)  
Rohani IB; Cromroy HL  
1979 Florida Entom 62 (4) Dec 363-376 Wa  
checklist of Florida Trombiculidae  
key
- Eutrombicula (Eltonella) frittsi*: Audy, 1956  
Goff ML  
1979 J Med Entom 16 (4) Nov 7 321-324 Wa  
as syn. of *Microtrombicula (Eltonella) frittsi*  
(Wharton, 1945)
- Eutrombicula hirsti* (Sambon)  
Domrow R  
1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
Wa  
Syn.: *Trombicula hirsti* Sambon, 1927  
*Rattus exulans* (ears): New Hebrides
- Eutrombicula multisetosa* (Ewing 1943)  
Rohani IB; Cromroy HL  
1979 Florida Entom 62 (4) Dec 363-376 Wa  
checklist of Florida Trombiculidae, distribu-  
tion, key
- Eutrombicula splendens* (Ewing 1913)  
Rohani IB; Cromroy HL  
1979 Florida Entom 62 (4) Dec 363-376 Wa  
scutal measurements, key  
*Terrepene carolina*  
*Drymarchon corais couperi*  
*Lampropeltis getulus getulus*  
*Sceloporus undulatus*  
*Didelphis marsupialis*  
*Sistrurus miliarius barbouri*  
*Elaphe q. quadrivittata*  
all from northcentral Florida
- Eutrombicula wichmanni*  
Hadi TR; Sarbini S; Dennis DT  
1981 Southeast Asian J Trop Med and Pub Health  
12 (2) June 275-277 Wa  
*Rattus rattus diardii*: West Sumatra, Indonesia

- Eutrombicula wichmanni*  
Shirai A et al  
1981 Southeast Asian J Trop Med and Pub Health  
12 (1) Mar 1-6 Wa  
chiggers confirmed as vectors of *Rickettsia*  
*tatsugamushi* in Thailand
- Evansichia* V-G., 1968  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
subgen. of *Walchia* Ewing, 1931
- Eviphis drepanogaster* (Berl.)  
Meledzhaeva MA; Zinkina OA  
1978 Izvest Akad Nauk Turkmen SSR s Biol Nauk  
(1) 50-54 Wa  
[*Meriones meridianus*]: Karakumsk Canal route
- Eviphis ostrinus*  
Daniel M  
1969 Folia Parasitol 16 (2) 137-142 Issued June  
Wa  
Nests of small terricolous mammals as the en-  
vironment of nidicolous ectoparasites  
+*Clethrionomys glareolus* (nest) (exper.)
- Ewingana Radford*, 1948  
Fain A  
1978 Bull Brit Mus (Nat Hist) Zool 33 (3) 193-  
229 Issued Mar 30 Wa  
*Myobiinae*; *Myobiini*
- Ewingana (Ewingana) australis* Fain, 1973, illus.  
Fain A  
1978 Bull Brit Mus (Nat Hist) Zool 33 (3) 193-  
229 Issued Mar 30 Wa  
description  
*Tadarida australis*: Central Highlands, New  
Guinea
- Ewingana (Doreyana) cheiromeles* Fain, 1972,  
illus.  
Fain A  
1978 Bull Brit Mus (Nat Hist) Zool 33 (3) 193-  
229 Issued Mar 30 Wa  
description  
*Cheiromeles torquatus jacobsoni*: Lugu Sima-  
lur Is., N. W. Sumatra
- Ewingana (Doreyana) longipilis* Fain, 1973,  
illus.  
Fain A  
1978 Bull Brit Mus (Nat Hist) Zool 33 (3) 193-  
229 Issued Mar 30 Wa  
description  
*Tadarida australis*: Central Highlands, New  
Guinea
- Ewingana (Doreyana) simalurensis* Fain, 1973,  
illus.  
Fain A  
1978 Bull Brit Mus (Nat Hist) Zool 33 (3) 193-  
229 Issued Mar 30 Wa  
description  
*Cheiromeles torquatus jacobsoni* (eyelid): Lu-  
gu Simalur Is., N. W. Sumatra
- Eyndhovenia euryalis* (Canestrini, 1884)  
Deunff J; Beaucournu JC  
1981 Ann Parasitol 56 (2) 203-224 Wa  
*Spinturnicidae* (5 spp.) of bats, host specifi-  
city, host population structure, parasite  
localization, parasite sex ratio, seasonal pre-  
valence and intensity of infection; presence of  
*Spinturnix myoti* in guano: France
- Fabia subquadrata* Dana  
Anderson GL  
1975 Veliger 17 (3) Jan 1 299-306 Wm  
*Fabia subquadrata*-infected *Mytilus californianus*,  
true parasitism in that crab infestation  
produces predictable deleterious effects  
(alterations in host glycogen metabolism, di-  
minished reproductive potential through de-  
creased gonadal development): Sonoma County,  
California
- Fainiella*  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
subgen. of *Walchia* Ewing, 1931
- Falcolius jordani*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
*Microhierax caerulescens*: Nepal
- Falculifer* sp.  
Conti JA; Forrester DJ  
1981 J Wildlife Dis 17 (4) Oct 529-536 Wa  
parasites of indigenous populations of *Zenaida*  
*macroura* and an introduced population of *Z.*  
*asiatica*, prevalence and intensity of infec-  
tion  
*Zenaida macroura*  
*Z. asiatica*  
all from Florida
- Falculifer restratus*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
*Streptopelia orientalis*: Nepal
- Felicola* Ewing, 1929  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June  
3-25 Wa  
*Trichodectidae*  
key, key to species
- Felicola genettae* (Fresca, 1924), illus.  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June  
3-25 Wa  
synonymy, key, measurements  
*Genetta g. genetta*  
*G. genetta rhodanica*  
all from Espana
- Felicola rohani*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Herpestes auropunctatus*  
*H. edwardsi*  
all from Nepal
- Felicola rostrata* Bedford, 1932  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June  
3-25 Wa  
as syn. of *Felicola subrostrata* (Burmeister,  
1838)
- Felicola subrostrata* (Burmeister, 1838)  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June  
3-25 Wa  
synonymy, key

- Felicola subrostrata*, *illus.*  
Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
key
- Felistrophorus* Fox, 1977  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov.  
11-35 Wa  
as syn. of *Lynxacarus* Radford, 1951
- Felistrophorus radovskyi*, Fox, 1977  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov.  
11-35 Wa  
as syn. of *Lynxacarus* (L.) *radovskyi* Tenorio,  
1974
- Fleas See also Siphonaptera
- Flea  
Holt JR  
1980 Vet Rec 107 (17) Oct 25 407 Wa  
cat (eye)
- Fleas  
Janion SM  
1979 Polish Ecol Studies 5 (2) 61-95 Wa  
ecological control of fleas on rodents,  
habitat capacity, exchange of fleas on and off  
the host, over abundance of fleas leads to  
shortened period on host which is long enough  
to feed but not long enough to obtain blood  
hormones necessary for reproduction
- Fleas  
Miller BE et al  
1977 J Med Entom 14 (2) Nov 25 161-166 Wa  
fleas, rodents, chlorphoxim as oral systemic,  
field enclosure test and single- and multi-  
species field tests, effective control with  
no adverse effects upon hosts: New Mexico
- Fleas  
Miller BE et al  
1977 J Med Entom 14 (3) Nov 30 263-269 Wa  
phoxim, evaluation as oral systemic for con-  
trol of fleas on desert rodents, open-field  
tests: southeast New Mexico
- Fleas  
Russo PK et al  
1981 N England J Med 304 (19) May 7 1166-1168  
Wa  
serologic and epidemiologic evidence of first  
possible human case of epidemic typhus trans-  
mitted by fleas from *Glaucomys volans* in Mass-  
achusetts
- Flystrike See Myiasis
- Foliomyobia chiropteralis*, Radford 1953  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
as syn. of *Neomyobia chiropteralis* (Michael,  
1884)
- Foliomyobia mystacinalis*, Radford 1953  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
as syn. of *Acanthophthirius* (*Myotimyobia*)  
*mystacinalis* (Radford, 1935)
- Fonsecia* Radford 1942  
Rohani IB; Cromroy HL  
1979 Florida Entom 62 (4) Dec 363-376 Wa  
Trombiculidae; Trombiculinae  
key; key to subgenera and species from Florida
- Fonsecia* Radford 1942  
Rohani IB; Cromroy HL  
1979 Florida Entom 62 (4) Dec 363-376 Wa  
subgenus of *Fonsecia*  
Trombiculidae; Trombiculinae  
key
- Fonsecia* (*Parasecia*) *gurneyi gurneyi* Ewing 1937  
Rohani IB; Cromroy HL  
1979 Florida Entom 62 (4) Dec 363-376 Wa  
scutal measurements, key: northcentral Florida
- Fonsecia* (*Fonsecia*) *palmella* Brennan & Loomis  
1959  
Rohani IB; Cromroy HL  
1979 Florida Entom 62 (4) Dec 363-376 Wa  
key
- Formicaphagus grillariae* Carriker, 1957  
Emerson KC  
1981 Proc Entom Soc Wash 83 (1) Jan 137-139 Wa  
as syn. of *Formicaphagus rhamphasti* (Carriker)
- Formicaphagus rhamphasti* (Carriker)  
Emerson KC  
1981 Proc Entom Soc Wash 83 (1) Jan 137-139 Wa  
synonymy  
*Grallaria perspicillata lizanoi*  
*G. p. intermedia*
- Foxella ignota*  
Eads RB; Campos EG; Barnes AM  
1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
*Martes americana*: Colorado
- Foxella i. ignota*  
Coffman CC  
1972 Diss (South Dakota State Univ) 107 pp Ann  
Arbor Michigan Wa(DISS 72-33,332)  
*Geomyllichus geomylidis* n. sp. from *Geomys b. bur-*  
*sarius*, rates of infestation by season, sex of  
host, and age of host, statistical analysis  
and comparison with 4 other major ectoparasite  
populations (parasite age & sex structures,  
total and mean population densities, mean  
seasonal percent), distribution and behavior  
on host body, observations on eggs, survival  
after removal from host, body weights, life  
cycle  
*Geomys b. bursarius*: South Dakota
- Freyana anatina* (Koch)  
Bourgeois CE; Threlfall W  
1981 Proc Entom Soc Washington 83 (4) Oct 799-  
800 Wa  
*Melanitta nigra*  
*M. perspicillata*  
all from British Columbia [and/or] Labrador
- Freyana anatina anatina* (Koch)  
Wilson N; Haas GE  
1980 Proc Entom Soc Wash 82 (4) Oct 541-552 Wa  
*Anas clypeata*: Alaska
- Freyana nomonyxi* Dubinin, 1950  
Cerny V  
1969 Folia Parasitol 16 (2) 153-158 Issued June  
Wa  
as syn. of *Parafreyana nomonyxi* (Dub., 1950)  
[n. comb.]

- Frontopsylla* sp.  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Apodemus gurkha*  
*A. sylvaticus*  
*Mus musculus*  
*Pitymys sikimensis*  
*Rattus rattus*  
*R. turkestanicus*  
 all from Nepal
- Frontopsylla frontalis* alatau  
 Tristan DF; Prokop'ev VN  
 1975 Parazitologiya Leningrad 9 (5) Sept-Oct  
 398-403 Wa  
 fleas of *Citellus fulvus* subspp., rate of occurrence, abundance index in homogeneous host colonies vs. in populations mixed with *Rhombomys opimus*, infection rate with plague agent *Citellus fulvus orlovi*  
*C. f. oxianus*  
*C. f. nigrimontanus*  
 all from Kazakhstan [and/or] Central Asia
- Frontopsylla macrophthalma*  
 Tristan DF; Prokop'ev VN  
 1975 Parazitologiya Leningrad 9 (5) Sept-Oct  
 398-403 Wa  
 fleas of *Citellus fulvus* subspp., rate of occurrence, abundance index in homogen colonies vs. in populations mixed with *Rhombomys opimus*, infection rate with plague agent *Citellus fulvus fulvus*  
*C. f. oxianus*  
*C. f. nigrimontanus*  
 all from Kazakhstan [and/or] Central Asia
- Frontopsylla nakagawai* Kumada and Sakaguti  
 Takahashi M; Ito M  
 1981 Dobutsu Zasshi (Zool Mag) 90 (1) Mar 116-119 Wa  
*Dymecodon pilirostris*  
*Apodemus speciosus*  
*A. argenteus*  
 all from district of Oze, Japan
- Frontopsylla semura*  
 Diul'din AA; Victorov-Nabokov OV; Khodykina ZS  
 1976 Zhurnal Obshch Biol 37 (3) May-June 440-449 Wa  
 fleas of rodents, taxonomic and host relationships of 22 species, mathematical analysis using Boolean logic, computer methods: Crimea
- Frontopsylla semura*  
 Tristan DF; Prokop'ev VN  
 1975 Parazitologiya Leningrad 9 (5) Sept-Oct  
 398-403 Wa  
 fleas of *Citellus fulvus* subspp., rate of occurrence, abundance index in homogeneous host colonies vs. in populations mixed with *Rhombomys opimus*, infection rate with plague agent *Citellus fulvus orlovi*  
*C. f. fulvus*  
 all from Kazakhstan [and/or] Central Asia
- Frontopsylla spadix*  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Rattus eha*: Nepal
- Fusacarus tenuipes* spec. nov., illus.  
 Fain A; Philips JR  
 1977 Acta Zool et Path Antverpiensia (69) Dec 155-162 Wa  
 +*Otus asio* (nest): Syracuse, N. Y., U.S.A.
- Gabucinia serrativentris*, Radford, 1958  
 Gaud J  
 1980 Rev Zool Africaine 94 (3) Sept 30 709-743 Wa  
 as syn. of *Ciconiacarus serrativentris* (Trouessart)
- Gahrlipeia* Oudemans, 1912  
 Kolebinova M; Vercammen-Grandjean PH  
 1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept 15 102-131 Wa  
 Trombiculidae; Trombiculinae  
 synonymy, redefinition  
 includes subgens.: *Gahrlipeia*; *Gateria*; *Scrobiculata*; *Lecythaspida*; *Giroudia*; *Ozotetiella* n. sg.
- Gahrlipeia*, Gater, 1932  
 Kolebinova M; Vercammen-Grandjean PH  
 1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept 15 102-131 Wa  
 as syn. of *Gateria* Ewing, 1938
- Gahrlipeia*, Womersley & Heaslip, 1943  
 Kolebinova M; Vercammen-Grandjean PH  
 1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept 15 102-131 Wa  
 as syn. of *Schoengastiella* Hirst, 1915
- Gahrlipeia* (*Gahrlipeia*), Taufflieb, 1965  
 Kolebinova M; Vercammen-Grandjean PH  
 1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept 15 102-131 Wa  
 as syn. of *Giroudia* Jadin & V-G., 1952
- Gahrlipeia* (*Gateria*) Womersley, 1952  
 Kolebinova M; Vercammen-Grandjean PH  
 1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept 15 102-131 Wa  
 as syn. of *Gateria* Ewing, 1938
- Gahrlipeia* (*Giroudia*) Audy, Lawrence & V-G., 1961  
 Kolebinova M; Vercammen-Grandjean PH  
 1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept 15 102-131 Wa  
 as syn. of *Giroudia* Jadin & V-G., 1952
- Gahrlipeia* (*Schoengastiella*), Lavoipierre, 1951  
 Kolebinova M; Vercammen-Grandjean PH  
 1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept 15 102-131 Wa  
 as syn. of *Dureniella* subgenus nov.
- Gahrlipeia* (*Schoengastiella*) Womersley, 1952  
 Kolebinova M; Vercammen-Grandjean PH  
 1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept 15 102-131 Wa  
 as syn. of *Schoengastiella* Hirst, 1915
- Gahrlipeia* Oudemans, 1912  
 Kolebinova M; Vercammen-Grandjean PH  
 1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept 15 102-131 Wa  
 subgen. of *Gahrlipeia* Oudemans, 1912  
 redefinition
- Gahrlipeia* (*Giroudia*) [n. sp.] (provisional symbol 'GGj')  
 Kolebinova M; Vercammen-Grandjean PH  
 1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept 15 102-131 Wa  
 key



- Gahrlipeia (Schoengastiella) sp.  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Milliardia meltada  
Suncus murinus  
all from Nepal
- Gahrlipeia (G.) [sp.] nr. longipili  
Nadchatram M; Walton DW; Telford SR jr  
1980 Southeast Asian J Trop Med and Pub Health  
11 (3) Sept 352-354 Wa  
Rattus exulans  
Bandicota bengalensis  
all from Rangoon, Burma
- Gahrlipeia (G.) [sp.] nr. mirabilis  
Nadchatram M; Walton DW; Telford SR jr  
1980 Southeast Asian J Trop Med and Pub Health  
11 (3) Sept 352-354 Wa  
Bandicota bengalensis: Rangoon, Burma
- Gahrlipeia (G.) [sp.] nr. spinulosa  
Nadchatram M; Walton DW; Telford SR jr  
1980 Southeast Asian J Trop Med and Pub Health  
11 (3) Sept 352-354 Wa  
Bandicota bengalensis: Rangoon, Burma
- Garhliepia (G.) n. sp.  
Paddidri VS et al  
1980 Indian J Med Research 71 May 721-724 Wa  
Rickettsia tsutsugamushi present in mite  
pools of Gahrlipeia and Leptotrombidium spp.:  
western ghats of Maharashtra State, India
- Gahrlipeia (Gahrlipeia) agrariusia  
Chen XP  
1980 Acta Entom Sinica 23 (1) Feb 99-101 Wa  
Leptotrombidium spp. and Gahrlipeia spp. of  
Apodemus agrarius, seasonal distribution:  
Tung-Shan District, Kiangsu Province
- Gahrlipeia (Schoengastiella) arona Traub &  
Evans, 1954  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
[text indicates this species as tod of subgenus  
Elasmoproctiella nov., subgen. of Schoengasti-  
ella]
- Gahrlipeia (Giroudia) bellieri Taufflieb, 1965  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
key
- Gahrlipeia (Schoengastiella) caeca, Audy,  
Lawrence & V-G., 1961  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
as syn. of Schoengastiella (Dureniella) caeca  
Andre, 1951
- Gahrlipeia (Schoengastiella) coeca, Taufflieb,  
1964 (sic!)  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
as syn. of Schoengastiella (Dureniella) caeca  
Andre, 1951
- Gahrlipeia (Walchia) cuspidata  
Dohany AL et al  
1980 J Med Entom 17 (1) Jan 31 35-39 Wa  
chiggers of rodents, survey for vectors of  
Rickettsia tsutsugamushi; Leptotrombidium  
deliense only known vector collected  
Rattus muelleri  
R. sabanus  
R. whiteheadi  
Tupaia glis  
all from Taman Negara, Peninsular Malaysia
- Gahrlipeia (Walchia) disparunguis  
Hadi TR et al  
1980 Southeast Asian J Trop Med and Pub Health  
11 (2) June 220-226 Wa  
Rattus exulans  
R. rattus septicus  
R. ruber  
all from Indonesia
- Gahrlipeia (Walchia) disparunguis paingue  
Lim BL; Hadi TR; Sustraiyu N  
1980 Southeast Asian J Trop Med and Pub Health  
11 (2) June 232-239 Wa  
Rattus rattus diardii  
R. argentiventer  
all from Kramat Tunggak ricefield, Jakarta,  
Indonesia
- Gahrlipeia (Schoengastiella) doratanae, sp.  
nov., illus.  
Nadchatram M  
1979 Oriental Insects 13 (1-2) Mar-June 75-80  
Wa  
Rattus bartelsii bartelsii: West Java: Tji-  
bodas, Indonesia  
R. fulvescens lepturus: West Java: Tjibodas,  
Indonesia  
R. argentiventer: West Java, Penameng, In-  
donesia
- Gahrlipeia (W.) enode  
Dohany AL et al  
1980 Japan J Med Sc and Biol 33 (5) Oct 263-  
270 Wa  
chigger vectors of scrub typhus, variation in  
populations in developing oil palm areas of  
different ages  
Rattus tiomanicus: Peninsular Malaysia
- Gahrlipeia (Walchia) ewingi  
Lim BL; Hadi TR; Sustraiyu N  
1980 Southeast Asian J Trop Med and Pub Health  
11 (2) June 232-239 Wa  
Rattus argentiventer: Kramat Tunggak rice-  
field, Jakarta, Indonesia
- Gahrlipeia (W.) ewingi ewingi  
Dohany AL et al  
1980 Japan J Med Sc and Biol 33 (5) Oct 263-  
270 Wa  
chigger vectors of scrub typhus, variation in  
populations in developing oil palm areas of  
different ages  
Rattus tiomanicus: Peninsular Malaysia
- Gahrlipeia (Gahrlipeia) fletcheri  
Dohany AL et al  
1980 J Med Entom 17 (1) Jan 31 35-39 Wa  
chiggers of rodents, survey for vectors of  
Rickettsia tsutsugamushi; Leptotrombidium  
deliense only known vector collected  
Rattus muelleri  
R. sabanus  
Tupaia glis  
all from Taman Negara, Peninsular Malaysia

- Gahrlipeia* (*Gahrlipeia*) *insigne*  
Dohany AL et al  
1980 J Med Entom 17 (1) Jan 31 35-39 Wa  
chiggers of rodents, survey for vectors of  
*Rickettsia tsutsugamushi*; *Leptotrombidium*  
*deliense* only known vector collected  
*Rattus rajah*  
*R. surifer*  
all from Taman Negara, Peninsular Malaysia
- Gahrlipeia* (*Walchia*) *lewthwaitei*  
Dohany AL et al  
1980 J Med Entom 17 (1) Jan 31 35-39 Wa  
chiggers of rodents, survey for vectors of  
*Rickettsia tsutsugamushi*; *Leptotrombidium*  
*deliense* only known vector collected  
*Rattus whiteheadi*: Taman Negara, Peninsular  
Malaysia
- Gahrlipeia* (*W.*) *lewthwaitei*  
Dohany AL et al  
1980 Japan J Med Sc and Biol 33 (5) Oct 263-  
270 Wa  
chigger vectors of scrub typhus, variation in  
populations in developing oil palm areas of  
different ages  
*Rattus tiomanicus*: Peninsular Malaysia
- Gahrlipeia* (*Giroudia*) *liberiensis* n. sp., illus.  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
key  
[no host]
- Gahrlipeia* (*S.*) *ligula*  
Nadchatram M; Walton DW; Telford SR jr  
1980 Southeast Asian J Trop Med and Pub Health  
11 (3) Sept 352-354 Wa  
*Rattus rattus*  
*Bandicota bengalensis*  
all from Rangoon, Burma
- Gahrlipeia* (*S.*) *ligula*  
Paddidri VS et al  
1980 Indian J Med Research 71 May 721-724 Wa  
*Rickettsia tsutsugamushi* present in mite  
pools of *Gahrlipeia* and *Leptotrombidium* spp.:  
western ghats of Maharashtra State, India
- Gahrlipeia* (*G.*) [sp.] nr. *longipili*  
Nadchatram M; Walton DW; Telford SR jr  
1980 Southeast Asian J Trop Med and Pub Health  
11 (3) Sept 352-354 Wa  
*Rattus exulans*  
*Bandicota bengalensis*  
all from Rangoon, Burma
- Gahrlipeia* (*Giroudia*) *longiscutullata* Jadin &  
V-G., 1952  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
key
- Gahrlipeia* (*Gateria*) *megaspis* n. sp., illus.  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
*Lophuromys sikapusi*: Njebble (near Bongtown,  
Liberia)
- Gahrlipeia* (*G.*) [sp.] nr. *mirabilis*  
Nadchatram M; Walton DW; Telford SR jr  
1980 Southeast Asian J Trop Med and Pub Health  
11 (3) Sept 352-354 Wa  
*Bandicota bengalensis*: Rangoon, Burma
- Gahrlipeia mirabilis*  
Shirai A et al  
1981 Southeast Asian J Trop Med and Pub Health  
12 (1) Mar 1-6 Wa  
chiggers confirmed as vectors of *Rickettsia*  
*tsutsugamushi* in Thailand
- Gahrlipeia* (*Giroudia*) *mireillae* Taufflieb, 1965  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
key
- Gahrlipeia* (*Ozoesetiella*) *moucheti* V-G., 1960  
(tod of subgen.)  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa
- Gahrlipeia* (*Gahrlipeia*) *netereilla*  
Dohany AL et al  
1980 J Med Entom 17 (1) Jan 31 35-39 Wa  
chiggers of rodents, survey for vectors of  
*Rickettsia tsutsugamushi*; *Leptotrombidium*  
*deliense* only known vector collected  
*Rattus muelleri*  
*R. sabanus*  
*Tupaia glis*  
all from Taman Negara, Peninsular Malaysia
- Gahrlipeia* (*Gahrlipeia*) *pyriformis* Nadchatram  
& Fain, n. sp., illus.  
Nadchatram M; Fain A  
1980 Rev Zool Africaine 94 (3) Sept 30 521-524  
Wa  
*Micropotamogale ruwenzorii* (ear): Kisanga,  
Tshabunda, Kivu Province, Zaire
- Gahrlipeia* (*Walchia*) *rustica*  
Dohany AL et al  
1980 J Med Entom 17 (1) Jan 31 35-39 Wa  
chiggers of rodents, survey for vectors of  
*Rickettsia tsutsugamushi*; *Leptotrombidium*  
*deliense* only known vector collected  
*Rattus muelleri*  
*R. sabanus*  
*Tupaia glis*  
all from Taman Negara, Peninsular Malaysia
- Gahrlipeia* (*W.*) *rustica*  
Nadchatram M; Walton DW; Telford SR jr  
1980 Southeast Asian J Trop Med and Pub Health  
11 (3) Sept 352-354 Wa  
*Rattus rattus*  
*R. exulans*  
*Bandicota bengalensis*  
all from Rangoon, Burma
- Gahrlipeia* (*Gahrlipeia*) *rutila*  
Dohany AL et al  
1980 J Med Entom 17 (1) Jan 31 35-39 Wa  
chiggers of rodents, survey for vectors of  
*Rickettsia tsutsugamushi*; *Leptotrombidium*  
*deliense* only known vector collected  
*Rattus sabanus*: Taman Negara, Peninsular Ma-  
laysia
- Gahrlipeia* (*Gahrlipeia*) *saduski*  
Chen XP  
1980 Acta Entom Sinica 23 (1) Feb 99-101 Wa  
*Leptotrombidium* spp. and *Gahrlipeia* spp. of  
*Apodemus agrarius*, seasonal distribution:  
Tung-Shan District, Kiangsu Province

- Gahrlipeia saduski  
Murata M et al  
1980 Kansenshogaku Zasshi (J Japan Ass Infect Dis) 54 (5) May 235-241 Wm  
mites, survey as possible vectors of Shichito fever, infected material isolated from mite pool: Izu Shichito Islands, Japan
- Gahrlipeia saduski  
Suzuki H  
1979 Eisei Dobutsu (Japan J San Zool) 30 (4) Dec 15 371-374 Wa  
Apodemus speciosus: Shimokoshiki Island, Kagoshima Prefecture, Japan
- Gahrlipeia (S.) singharhense  
Padbidri VS et al  
1980 Indian J Med Research 71 May 721-724 Wa  
Rickettsia tsutsugamushi present in mite pools of Gahrlipeia and Leptotrombidium spp.: western ghats of Maharashtra State, India
- Gahrlipeia (G.) [sp.] nr. spinulosa  
Nadchatram M; Walton DW; Telford SR jr  
1980 Southeast Asian J Trop Med and Pub Health 11 (3) Sept 352-354 Wa  
Bancicota bengalensis: Rangoon, Burma
- Gahrlipeia (Giroudia) traubi Audy et al, 1961  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept 15 102-131 Wa  
key
- Gahrlipeia (Walchia) turmalis  
Dohany AL et al  
1980 J Med Entom 17 (1) Jan 31 35-39 Wa  
chiggers of rodents, survey for vectors of Rickettsia tsutsugamushi; Leptotrombidium deliense only known vector collected  
Rattus sabanus: Taman Negara, Peninsular Malaysia
- Gahrlipeia (W.) turmalis  
Nadchatram M; Walton DW; Telford SR jr  
1980 Southeast Asian J Trop Med and Pub Health 11 (3) Sept 352-354 Wa  
Rattus rattus  
R. exulans  
Bancicota bengalensis  
all from Rangoon, Burma
- Gahrlipeinae Womersley, 1952  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept 15 102-131 Wa  
classification partially and briefly recalled includes: Walchia; Schoengastiella; Gahrlipeia
- Galagocheles g. n.  
Fain A  
1979 Rev Zool Africaine 93 (3) Sept 28 621-632 Wa  
Cheyletidae; Niheliinae  
key, tod: Galagocheles lemuricola (Lawrence,
- Galagocheles lemuricola (Lawrence, 1948) comb. nov. (tod), illus.  
Fain A  
1979 Rev Zool Africaine 93 (3) Sept 28 621-632 Wa  
Syns.: Cheyletiella lemuricola Lawrence, 1948; Nihelia lemuricola, Domrow & Baker, 1963; Hemicheyletus lemuricola Lawrence, 1954  
Galago crassicaudatus monteri (skin of abdomen)  
G. senegalensis moholi (ears, back)  
all from Zaire
- Gale See Scabies
- Galeophthirus nov. gen.  
Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued Apr 12 Wa  
Haematopinidae  
tod: Eulinognathus caviae Wck. 1934
- Gallacanthus eichleri sp. n., illus.  
Fedorenko IA  
1979 Vestnik Zool Akad Nauk Ukrainsk SSR Inst Zool (3) May-June 12-15 Wa  
Alectoris graeca: Turkmeniia
- Gammaridacarus brevisternalis Canaris, 1962  
Kitron UD  
1980 Parasitology 81 (2) Oct 235-249  
as syn. of Gammaridacarus orcheostoideae (Hall, 1912)
- Gammaridacarus orcheostoideae (Hall, 1912)  
Kitron UD  
1980 Parasitology 81 (2) Oct 235-249 Wa  
Gammaridacarus orcheostoideae on Orcheostoidea corniculata, prevalence and intensity, seasonal variation, host sex, host size (age), host moult stage, reproductive condition of female hosts, frequency distribution of number of parasites per host, mean crowding index, patchiness, index of host mortality, field and laboratory observations: California  
synonymy
- Gasterophilus  
Malan FS; Reinecke RK; Scialdo RC  
1981 J South African Vet Ass 52 (2) June 127-130 Wa  
parasites of horses, fenbendazole paste, critical tests and fecal worm count
- Gastrophilus spp.  
Abdul Rahman S  
1980 Indian Vet J 57 (12) Dec 1032-1035 Wa  
Separation of host and parasite haemoglobin by isoelectric focussing in polyacrylamide gel
- Gastrophilus equi  
Pecher M; Benakhla A  
1980 Ann Med Vet 124 (6) 419-421 Wa  
Gastrophilus equi, ponies, efficacy of trichlorfon + mebendazole excellent
- Gasterophilus intestinalis De Geer  
Catts EP  
1979 J Med Entom 16 (6) Dec 18 461-464 Wa  
Gasterophilus intestinalis, hilltop aggregation and mating behavior: Marin County, California; Whitman County, Washington
- Gasterophilus intestinalis  
Craig TM; Kunde JM  
1981 Am J Vet Research 42 (8) Aug 1422-1424 Wa  
parasites, ponies, ivermectin, controlled test: Cameron, Texas
- Gasterophilus intestinalis  
Drudge JH; Lyons ET; Tolliver SC  
1980 Am J Vet Research 41 (9) Sept 1383-1387 Wa  
gastrointestinal parasites, horses, critical tests of tioxidazole

- Gastrophilus intestinalis*  
Egerton JR et al  
1981 Vet Parasitol 8 (1) Feb 83-88 Wa  
ivermectin, antiparasitic activity in horses,  
relative effort required to conduct controlled  
vs. critical trials, comparison of efficacy  
estimates obtained from the two methods
- Gastrophilus intestinalis*  
Humphreys WF; Reynolds SE  
1980 Physiol Entom 5 (3) Sept 235-242 Wa  
*Gastrophilus intestinalis*, regulation of body  
temperature by endothermy with associated  
sound production
- Gastrophilus intestinalis*  
Klei TR; Torbert BJ  
1980 Am J Vet Research 41 (11) Nov 1747-1750  
Wa  
gastrointestinal parasites, ponies, efficacy  
of ivermectin
- Gastrophilus intestinalis*  
Lyons ET; Drudge JH; Tolliver SC  
1980 Am J Vet Research 41 (1) Jan 123-124 Wa  
parasites, horses, parabendazole, critical tests
- Gastrophilus intestinalis*  
Lyons ET; Drudge JH; Tolliver SC  
1980 Am J Vet Research 41 (12) Dec 2069-2072 Wa  
gastrointestinal parasites, horses, pony,  
activity of ivermectin in critical tests
- Gastrophilus intestinalis*  
Lyons ET; Drudge JH; Tolliver SC  
1981 Am J Vet Research 42 (4) Apr 685-686 Wa  
parasites, horses, critical trials with oxi-  
bendazole
- Gastrophilus intestinalis*  
Lyons ET; Drudge JH; Tolliver SC  
1981 Am J Vet Research 42 (6) June 1043-1045 Wa  
parasites, horses, pony, critical tests with  
haloxon, no evidence of toxicosis
- Gastrophilus intestinalis*  
Lyons ET; Drudge JH; Tolliver SC  
1981 Am J Vet Research 42 (6) June 1048-1049 Wa  
parasites of horses, critical test of tioxida-  
zole
- Gastrophilus intestinalis*  
Malan FS; Reinecke RK  
1979 J South African Vet Ass 50 (4) Dec 255-258  
Wa  
parasites, donkeys, horses, fenbendazole,  
critical and modified critical anthelmintic  
tests
- Gastrophilus intestinalis*  
Malan FS; Reinecke RK  
1980 J South African Vet Ass 51 (4) Dec 223-226  
Wa  
parasites of horses and/or donkeys, fenbenda-  
zole, critical and modified critical anthelmin-  
tic tests
- Gastrophilus intestinalis*  
Ouhelli H et al  
1979 Rev Elevage et Med Vet Pays Trop 32 (4)  
347-352 Wa  
parasites of horses, distribution in stomach,  
relationship to inter-specific interactions and  
to pH: region de Settat (Maroc)
- Gastrophilus intestinalis*  
Pandey VS; Ouhelli H; Elkhalfane A  
1980 Vet Parasitol 7 (4) Dec 347-356 Wa  
*Gastrophilus intestinalis*, *G. nasalis*, horses,  
monthly prevalence and intensity, effect of  
host age, implications of results for life cy-  
cle pattern and infection dynamics: Settat  
region of Morocco
- Gastrophilus intestinalis*  
Reinecke RK; Loots LJ; Reinecke PM  
1980 J South African Vet Ass 51 (1) Mar 21-24  
Wa  
nematodes, bots, horses and donkeys, dichlor-  
vos, critical and toxicity tests: Republic of  
South Africa
- Gastrophilus intestinalis*  
Singh M  
1980 Indian Pediat 17 (8) Aug 710 Wm  
*Gastrophilus intestinalis* as a cause of  
diarrhoea and intestinal myiasis, child, case  
report: near Kabul, Afghanistan
- Gastrophilus intestinalis*  
Tadmor A; Perl S; Weinberg H  
1981 Vet Med and Small Animal Clin 76 (1) Jan  
85-86 Wa  
*Gastrophilus intestinalis*, mare (liver),  
histological findings
- Gastrophilus nasalis*  
Craig TM; Kunde JM  
1981 Am J Vet Research 42 (8) Aug 1422-1424 Wa  
parasites, ponies, ivermectin, controlled test:  
Cameron, Texas
- Gastrophilus nasalis*  
Drudge JH; Lyons ET; Tolliver SC  
1980 Am J Vet Research 41 (9) Sept 1383-1387  
Wa  
gastrointestinal parasites, horses, critical  
tests of tioxidazole
- Gastrophilus nasalis*  
Egerton JR et al  
1981 Vet Parasitol 8 (1) Feb 83-88 Wa  
ivermectin, antiparasitic activity in horses,  
relative effort required to conduct controlled  
vs. critical trials, comparison of efficacy  
estimates obtained from the two methods
- Gastrophilus nasalis*  
Klei TR; Torbert BJ  
1980 Am J Vet Research 41 (11) Nov 1747-1750  
Wa  
gastrointestinal parasites, ponies, efficacy  
of ivermectin
- Gastrophilus nasalis*  
Lyons ET; Drudge JH; Tolliver SC  
1980 Am J Vet Research 41 (1) Jan 123-124 Wa  
parasites, horses, parabendazole, critical tests
- Gastrophilus nasalis*  
Lyons ET; Drudge JH; Tolliver SC  
1980 Am J Vet Research 41 (12) Dec 2069-2072 Wa  
gastrointestinal parasites, horses, pony,  
activity of ivermectin in critical tests
- Gastrophilus nasalis*  
Lyons ET; Drudge JH; Tolliver SC  
1981 Am J Vet Research 42 (4) Apr 685-686 Wa  
parasites, horses, critical trials with oxi-  
bendazole

- Gasterophilus nasalis*  
Lyons ET; Drudge JH; Tolliver SC  
1981 Am J Vet Research 42 (6) June 1043-1045 Wa  
parasites, horses, pony, critical tests with  
haloxon, no evidence of toxicosis
- Gasterophilus nasalis*  
Lyons ET; Drudge JH; Tolliver SC  
1981 Am J Vet Research 42 (6) June 1048-1049 Wa  
parasites of horses, critical test of tioxida-  
zole
- Gasterophilus nasalis*  
Malan FS; Reinecke RK  
1979 J South African Vet Ass 50 (4) Dec 255-258  
Wa  
parasites, donkeys, horses, fenbendazole,  
critical and modified critical anthelmintic  
tests
- Gasterophilus nasalis*  
Malan FS; Reinecke RK  
1980 J South African Vet Ass 51 (4) Dec 223-226  
Wa  
parasites of horses and/or donkeys, fenbenda-  
zole, critical and modified critical anthelmin-  
tic tests
- Gasterophilus nasalis*  
Ouhelli H et al  
1979 Rev Elevage et Med Vet Pays Trop 32 (4)  
347-352 Wa  
parasites of horses, distribution in stomach,  
relationship to inter-specific interactions and  
to pH: region de Settat (Maroc)
- Gasterophilus nasalis*  
Pandey VS; Ouhelli H; Elkhalfane A  
1980 Vet Parasitol 7 (4) Dec 347-356 Wa  
*Gasterophilus intestinalis*, *G. nasalis*, horses,  
monthly prevalence and intensity, effect of  
host age, implications of results for life cy-  
cle pattern and infection dynamics: Settat  
region of Morocco
- Gasterophilus nasalis*  
Reinecke RK; Loots LJ; Reinecke PM  
1980 J South African Vet Ass 51 (1) Mar 21-24  
Wa  
nematodes, bots, horses and donkeys, dichlor-  
vos, critical and toxicity tests: Republic of  
South Africa
- Gastronyssus bakeri* Fain, 1955, illus.  
Stiller D; Sullivan JJ  
1977 J Med Entom 14 (2) Nov 25 250-252 Wa  
*Gastronyssus bakeri* from fruit bats, measure-  
ments of adults, larvae, and nymphs, monthly  
incidence  
*Cynopterus brachyotis*  
*C. horsfieldii*  
*Eonycteris spelaea*  
(stomachs [and/or] intestines of all): all  
from West Malaysia
- Gastrophilus* See *Gasterophilus*
- Gateria* Ewing, 1938  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
subgen. of *Gahrlepiea* Oudemans, 1912  
synonymy, redefinition
- Geckobia orientalis* Abdussalam, 1941, illus.  
Nagar SK; Kumar K.; Raizada RN  
1978 Ann Zool Agra 14 (3) July 93-118 Wa  
description, measurements  
*Hemidactylus flaviviridis* (under scales of  
body, armpit, groin, and base of tail): Delhi  
State, India
- Gedoelestia cristata* Rodhain et Bequaert, 1913  
Graber M; Thal J  
1979 Rev Elevage et Med Vet Pays Trop n s 32  
(3) 257-262 Wa  
*Alcelaphus lelwel* (sinus et cavities nasales):  
Afrique centrale
- Gedoelestia cristata*  
Horak IG  
1980 J South African Vet Ass 51 (1) Mar 17-19  
Wa  
blue wildebeest: game reserves, Republic of  
South Africa
- Gedoelestia haessleri*  
Horak IG  
1980 J South African Vet Ass 51 (1) Mar 17-19  
Wa  
blesbok  
blue wildebeest  
all from game reserves, Republic of South  
Africa
- Geholaspis longispinosus*  
Weiser J; Daniel M  
1969 Folia Parasitol 16 (3) 275-278 Issued Sept  
Wa  
presence of fungi in nidicolous mites of small  
terrestrial mammals  
+*Clethrionomys glareolus* (nest): region of  
Vsetinske Beskydy, CSSR
- Genoneopsylla* Wu, Wu & Liu, 1966  
Wu HY et al  
1980 Acta Entom Sinica 23 (3) Aug 322-330 Wa  
generic characters revised
- Genoneopsylla angustidigita* Wu, Wu & Tsai sp.  
nov., illus.  
Wu HY et al  
1980 Acta Entom Sinica 23 (3) Aug 322-330 Wa  
*Alticola stoliczkanus*  
*Ochotona curzoniae*  
*O. thibetana*  
all from La-Qy of Xizang, western China
- Genoneopsylla bisinuata* Liu, Chang & Liu sp.  
nov., illus.  
Wu HY et al  
1980 Acta Entom Sinica 23 (3) Aug 322-330 Wa  
*Rattus coxingi andersoni*  
*R. niviventer confucianus*  
all from Pa-Tong of Sichuan, western China
- Genoneopsylla claviprocera* Hsieh & Wu sp. nov.,  
illus.  
Wu HY et al  
1980 Acta Entom Sinica 23 (3) Aug 322-330 Wa  
*Pitymys irene*  
*Apodemus speciosus latronum*  
all from De-Ching of Yunnan, western China
- Genoneopsylla longisetosa*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Alticola stoliczkanus*  
*Ochotona roylei*  
*Petaurista magnificus*  
all from Nepal

- Genoneopsylla thysanota* (Traub, 1968)  
Wu HY et al  
1980 Acta Entom Sinica 23 (3) Aug 322-330 Wa  
Ochotona sp.: Zhung-Pa of Xizang, western  
China
- Geomydoecus*  
Price RD; Hellenthal RA  
1979 J Med Entom 16 (4) Nov 7 265-274 Wa  
*Geomydoecus tolucae* complex from *Thomomys*, dis-  
tinctions between taxa based on qualitative  
and quantitative characters, scattergrams of  
principal components axes, modification of key  
by Price & Emerson (1971) to include 5 new  
species and subspecies
- Geomydoecus* Ewing  
Price RD; Hellenthal RA  
1980 J Med Entom 17 (4) July 31 298-313 Wa  
Trichodectidae  
key to males of species in *G.* (*Thomomydoecus*)  
minor complex, scattergrams of principal com-  
ponents axes
- Geomydoecus* Ewing  
Timm RM; Price RD  
1980 J Med Entom 17 (2) Mar 31 126-145 Wa  
Trichodectidae  
taxonomic revision, key to species and sub-  
species from *Geomys*, includes: *G. ewingi*; *G.*  
*quadridentatus*; *G. texanus*; *G. texanus texanus*;  
*G. texanus tropicalis*; *G. truncatus*; *G. sclerit-*  
*us*; *G. spickai* n. sp.; *G. dalgleishi*; *G.*  
*heaneyi* n. sp.; *G. oklahomensis*; *G. subgeomy-*  
*dis*; *G. nebrathkensis* n. sp.; *G. illinoensis*;  
*G. geomydis*; *G. mobilensis*
- Geomydoecus actuosi* n. sp., illus.  
Price RD; Hellenthal RA  
1981 J Med Entom 18 (1) Feb 20 1-23 Wa  
key  
*Thomomys bottae actuosus*: USA, New Mexico  
*T. b. cultellus*: USA, New Mexico  
*T. b. internatus*: USA, Colorado  
*T. b. lachuguilla*: USA, New Mexico  
*T. b. pectoralis*: USA, New Mexico  
*T. b. pervagus*: USA, Colorado and New Mexico  
*T. b. rubidus*: USA, Colorado  
*T. b. ruidosae*: USA, New Mexico  
*T. b. tularosae*: USA, New Mexico  
*T. b. analogus*: Mexico, Coahuila and Nuevo  
Leon  
*T. b. perditus*: Mexico, Coahuila and Nuevo  
Leon  
*T. b. retractus*: Mexico, Coahuila  
*T. b. sturgisi*: Mexico, Coahuila
- Geomydoecus albatii* n. sp.  
Price RD; Hellenthal RA  
1981 J Med Entom 18 (1) Feb 20 1-23 Wa  
key  
*Thomomys bottae albatii*: USA, Arizona and  
California  
*T. b. depauperatus*: USA, Arizona  
*T. b. phasma*: USA, Arizona; Mexico, Sonora  
*T. b. vanrossemi*: Mexico, Sonora
- Geomydoecus angularis* n. sp., illus.  
Price RD; Hellenthal RA  
1981 J Med Entom 18 (1) Feb 20 1-23 Wa  
key  
*Thomomys bottae angularis*  
*T. b. bottae*  
*T. b. diaboli*  
*T. b. infrapallidus*  
*T. b. ingens*  
*T. b. lorenzi*  
*T. b. mewa*  
*T. b. minor*  
*T. b. pascalis*  
all from USA, California
- Geomydoecus* (*Thomomydoecus*) *asymmetricus* n. sp.,  
illus.  
Price RD; Hellenthal RA  
1980 J Kansas Entom Soc 53 (3) July 567-580  
Issued July 31 Wa  
key  
*Thomomys umbrinus chihuahuae*: Chihuahua,  
Mexico (1.8 mi (2.9 km) E El Vergel; Lagunita,  
7 mi (11.3 km) SW El Vergel; 10 km N Guacho-  
chic; Sierra Madre, 65 mi (104.6 km) E Bato-  
piles; 10 mi (16.1 km) SW Agostadero)
- Geomydoecus aurei* n. sp., illus.  
Price RD; Hellenthal RA  
1981 J Med Entom 18 (1) Feb 20 1-23 Wa  
key
- Geomydoecus aurei* group  
Price RD; Hellenthal RA  
1981 J Med Entom 18 (1) Feb 20 1-23 Wa  
key
- Geomydoecus aurei aurei* [n. subsp.], illus.  
Price RD; Hellenthal RA  
1981 J Med Entom 18 (1) Feb 20 1-23 Wa  
key  
*Thomomys bottae aureus*: USA, Colorado, Ari-  
zona, New Mexico, and Utah  
*T. b. alexandrae*: USA, Arizona  
*T. b. apache*: USA, Colorado and New Mexico  
*T. b. connectens*: USA, New Mexico  
*T. b. fulvus*: USA, Arizona and New Mexico  
*T. b. latirostris*: USA, Arizona  
*T. b. optabilis*: USA, Colorado  
*T. b. perampus*: USA, Arizona and New Mexico  
*T. b. rufidulus*: USA, New Mexico
- Geomydoecus aurei grahamensis* n. subsp., illus.  
Price RD; Hellenthal RA  
1981 J Med Entom 18 (1) Feb 20 1-23 Wa  
key  
*Thomomys bottae grahamensis*  
*T. b. carri*  
*T. b. catalinae*  
*T. b. collinus*  
*T. b. hueyi*  
*T. b. proximus*  
*T. umbrinus intermedius*  
all from USA, Arizona
- Geomydoecus bajaiensis* n. sp., illus.  
Price RD; Hellenthal RA  
1981 J Med Entom 18 (1) Feb 20 1-23 Wa  
key  
*Thomomys bottae abbotti*  
*T. b. aphrastus*  
*T. b. borjasensis*  
*T. b. brazierhowelli*  
*T. b. cactophilus*  
*T. b. catavinsensis*  
*T. b. cunicularius*  
*T. b. homorus*  
*T. b. imitabilis*  
*T. b. incomptus*  
*T. b. litoris*  
*T. b. martirensis*  
*T. b. rhizophagus*  
*T. b. ruricola*  
*T. b. russeolus*  
*T. b. xerophilus*  
*T. b. subsp.*  
all from Mexico, Baja California

- Geomydoecus* (*Thomomydoecus*) *birneyi* new species, illus.  
Price RD; Hellenthal RA  
1980 J Med Entom 17 (4) July 31 298-313 Wa  
key  
*Thomomys umbrinus sonoriensis*: Sonora, Mexico  
*T. u. burti*: Pima Co., Arizona, USA  
*T. u. intermedius*: Cochise Co. and Santa Cruz Co., Arizona, USA  
*T. bottae modicus*: Pima Co. and Santa Cruz Co., Arizona, USA  
*T. b. divergens*: Sonora, Mexico  
*T. umbrinus* subsp.: Sonora, Mexico
- Geomydoecus californicus* (Chapman), illus.  
Price RD; Hellenthal RA  
1981 J Med Entom 18 (1) Feb 20 1-23 Wa  
redescription, key  
Syn.: *Trichodectes californicus* Chapman, 1897  
*Thomomys bottae bottae*: USA, California  
*T. b. alpinus*: USA, California  
*T. b. altivallis*: USA, California  
*T. b. awahnee*: USA, California  
*T. b. jacinteus*: USA, California  
*T. b. mewa*: USA, California  
*T. b. mohavensis*: USA, California  
*T. b. neglectus*: USA, California  
*T. b. nigricans*: Mexico, Baja California; USA, California  
*T. b. pallescens*: USA, California  
*T. b. piutensis*: USA, California  
*T. b. sanctidiegi*: Mexico, Baja California; USA, California  
*T. b. juarezensis*: Mexico, Baja California  
*T. b. martirensis*: Mexico, Baja California
- Geomydoecus californicus* complex  
Price RD; Hellenthal RA  
1981 J Med Entom 18 (1) Feb 20 1-23 Wa  
key to taxa of *Geomydoecus californicus* complex from *Thomomys*, qualitative and quantitative characters, discriminant functions for differentiation
- Geomydoecus californicus* group  
Price RD; Hellenthal RA  
1981 J Med Entom 18 (1) Feb 20 1-23 Wa  
key  
*Thomomys bottae centralis*: USA, California, Nevada, and Utah  
*T. b. absonus*: USA, Arizona and Utah  
*T. b. abstrusus*: USA, Nevada  
*T. b. albicaudatus*: USA, Utah  
*T. b. argusensis*: USA, California  
*T. b. aureiventris*: USA, Utah  
*T. b. aureus*: USA, Utah  
*T. b. birdseyei*: USA, Utah  
*T. b. bonnevilliei*: USA, Utah  
*T. b. boreorarius*: USA, Arizona  
*T. b. brevidens*: USA, Nevada  
*T. b. canus*: USA, California and Nevada  
*T. b. cedrinus*: USA, Arizona  
*T. b. cinereus*: USA, Nevada  
*T. b. concisor*: USA, Nevada  
*T. b. contractus*: USA, Utah  
*T. b. convexus*: USA, Utah  
*T. b. curtatus*: USA, Nevada  
*T. b. depressus*: USA, Nevada  
*T. b. desertorum*: USA, Arizona  
*T. b. dissimilis*: USA, Utah  
*T. b. extenuatus*: USA, Arizona  
*T. b. fulvus*: USA, Arizona and New Mexico
- Geomydoecus centralis* n. sp., illus.-- Continued  
Price RD; Hellenthal RA  
1981 J Med Entom 18 (1) Feb 20 1-23 Wa  
*Thomomys bottae fumosus*: USA, Nevada  
*T. b. howelli*: USA, Utah  
*T. b. lacrymalis*: USA, Nevada  
*T. b. latus*: USA, Nevada  
*T. b. lenis*: USA, Utah  
*T. b. levidensis*: USA, Utah  
*T. b. lucrificus*: USA, Nevada
- Geomydoecus chapini minor* Werneck, 1950  
Price RD; Hellenthal RA  
1980 J Med Entom 17 (4) July 31 298-313 Wa  
as syn. of *G. (Thomomydoecus) minor* Werneck
- Geomydoecus chihuahuae* new species, illus.  
Price RD; Hellenthal RA  
1979 J Med Entom 16 (4) Nov 7 265-274 Wa  
key
- Geomydoecus chihuahuae chihuahuae* [new subspecies], illus.  
Price RD; Hellenthal RA  
1979 J Med Entom 16 (4) Nov 7 265-274 Wa  
key  
*Thomomys umbrinus madrensis*: Chihuahua, Mexico  
*T. umbrinus chihuahuae*: Chihuahua, Mexico  
*T. umbrinus juntae*: Chihuahua, Mexico  
*T. bottae grahamensis*: Graham Co., Arizona, USA
- Geomydoecus chihuahuae emersoni* new subspecies, illus.  
Price RD; Hellenthal RA  
1979 J Med Entom 16 (4) Nov 7 265-274 Wa  
key  
*Thomomys umbrinus chihuahuae*: Durango and Chihuahua, Mexico
- Geomydoecus clausonae* n. sp., illus.  
Price RD; Hellenthal RA  
1981 J Med Entom 18 (1) Feb 20 1-23 Wa  
key  
*Thomomys bottae anitae*  
*T. b. alticolus*  
all from Mexico, Baja California
- Geomydoecus crovelloi* n. sp., illus.  
Price RD; Hellenthal RA  
1981 J Med Entom 18 (1) Feb 20 1-23 Wa  
key  
*Thomomys umbrinus sonoriensis*: Mexico, Sonora  
*T. u. intermedius*: USA, Arizona
- Geomydoecus daigleishi*, illus.  
Timm RM; Price RD  
1980 J Med Entom 17 (2) Mar 31 126-145 Wa  
key
- Geomydoecus (Thomomydoecus) dickermani* Price & Emerson, 1972, illus.  
Price RD; Hellenthal RA  
1980 J Med Entom 17 (4) July 31 298-313 Wa  
description, key  
*Thomomys umbrinus toluca*  
*T. u. peregrinus*  
all from Mexico, Mexico
- Geomydoecus ewingi* Price & Emerson, 1971  
Timm RM; Price RD  
1980 J Med Entom 17 (2) Mar 31 126-145 Wa  
description, key  
*Geomys bursarius attwateri*: Texas  
*G. b. breviceps*: Louisiana  
*G. b. sagittalis*: Louisiana; Oklahoma; Texas

- Geomydoecus fulvi* new species, illus.  
Price RD; Hellenthal RA  
1979 J Med Entom 16 (4) Nov 7 265-274 Wa  
key  
Thomomys bottae fulvus: Coconino Co., Apache Co., Greenlee Co., and Navajo Co., Arizona, USA
- Geomydoecus* (*Thomomydoecus*) *genowaysi* Price and Emerson, 1972, illus.  
Price RD; Hellenthal RA  
1980 J Kansas Entom Soc 53 (3) July 567-580  
Issued July 31 Wa  
key  
redescription  
Thomomys umbrinus madrensis: Chihuahua, Mexico  
T. umbrinus chihuahuae: Chihuahua, Mexico  
T. umbrinus evexus: Durango, Mexico  
T. umbrinus goldmani: Chihuahua, Mexico; Coahuila, Mexico  
T. umbrinus nelsoni: Chihuahua, Mexico; Durango, Mexico  
T. umbrinus juntae: Chihuahua, Mexico
- Geomydoecus geomydis* (Osborn, 1891), illus.  
Timm RM; Price RD  
1980 J Med Entom 17 (2) Mar 31 126-145 Wa  
synonymy, description, key; host records considered erroneous, review  
Geomys bursarius bursarius: Minnesota; North Dakota; South Dakota  
G. b. majusculus: Iowa; Kansas; Missouri; Nebraska; South Dakota  
G. b. wisconsinensis: Wisconsin  
Mustela frenata primulina: Kansas  
M. f. spadix: Minnesota
- Geomydoecus g. geomydis*  
Coffman CC  
1972 Diss (South Dakota State Univ) 107 pp Ann Arbor Michigan Wa (DISS 72-33,332)  
Geomylichus geomydis n. sp. from Geomys b. bursarius, rates of infestation by season, sex of host, and age of host, statistical analysis and comparison with 4 other major ectoparasite populations (parasite age & sex structures, total and mean population densities, mean seasonal percent), distribution and behavior on host body, observations on eggs, survival after removal from host, body weights, life cycle  
Geomys b. bursarius: South Dakota
- Geomydoecus geomydis geomydis*: Price & Emerson, 1971  
Timm RM; Price RD  
1980 J Med Entom 17 (2) Mar 31 126-145 Wa  
as syn. of *Geomydoecus geomydis* (Osborn, 1891)
- Geomydoecus geomydis subgeomydis* Price & Emerson, 1971  
Timm RM; Price RD  
1980 J Med Entom 17 (2) Mar 31 126-145 Wa  
as syn. of *Geomydoecus subgeomydis* Price & Emerson new status
- Geomydoecus* (*Thomomydoecus*) *greeri* n. sp., illus.  
Price RD; Hellenthal RA  
1980 J Kansas Entom Soc 53 (3) July 567-580  
Issued July 31 Wa  
key  
Thomomys umbrinus juntae: Chihuahua, Mexico (5 mi (8.0 km) N, 5 mi (8.0 km) E Meoqui; 1 mi (1.6 km) S Delicias)
- Geomydoecus guadalupensis*, n. sp., illus.  
Hellenthal RA; Price RD  
1980 Ann Entom Soc Am 73 (5) Sept 495-503 Wa  
Geomydoecus subcalifornicus complex, computerized taxonomic analysis system applied to quantitative characters and host and locality data, quantitative programs and automated procedures described in detail  
Thomomys bottae guadalupensis: Eddy Co., New Mexico; Culberson Co., Texas  
T. bottae baileyi: Hudspeth Co., Texas  
T. bottae pectoralis: Eddy Co., New Mexico  
T. bottae scotophilus: Hudspeth Co., Texas; Mexico  
T. bottae sturgisi: Sierra de la Eucantada, Goahuila
- Geomydoecus heaneyi* new species, illus.  
Timm RM; Price RD  
1980 J Med Entom 17 (2) Mar 31 126-145 Wa  
key  
Geomys bursarius texensis: Mason Co., Texas  
G. b. llanensis: Llano Co. and San Saba Co., Texas
- Geomydoecus hueyi* new species, illus.  
Price RD; Hellenthal RA  
1980 Proc Entom Soc Wash 82 (1) Jan 25-38 Issued Jan 24 Wa  
key  
Thomomys bottae pallescens  
T. b. altivallis  
T. b. angularis  
T. b. argusensis  
T. b. bottae  
T. b. nigricans  
T. b. pascalis  
T. b. perpes  
T. b. scapterus  
all from California
- Geomydoecus idahoensis* Price and Emerson, new status, illus.  
Price RD; Hellenthal RA  
1980 Proc Entom Soc Wash 82 (1) Jan 25-38 Issued Jan 24 Wa  
key  
Syn.: *G. oregonus idahoensis* Price and Emerson, 1971  
Thomomys townsendii townsendii: Idaho; Oregon  
T. townsendii bachmani: Oregon; Nevada  
T. townsendii elkoensis: Nevada  
T. townsendii nevadensis: Nevada  
T. townsendii owyhensis: Idaho  
T. townsendii relictus: California  
T. townsendii similis: Idaho
- Geomydoecus illinoensis* Price & Emerson, 1971, illus.  
Timm RM; Price RD  
1980 J Med Entom 17 (2) Mar 31 126-145 Wa  
description, key  
Geomys bursarius illinoensis: Illinois; Indiana
- Geomydoecus* (*Thomomydoecus*) *jamesbeeri* Price and Emerson, 1972, illus.  
Price RD; Hellenthal RA  
1980 J Kansas Entom Soc 53 (3) July 567-580  
Issued July 31 Wa  
key  
redescription  
Thomomys umbrinus supernus: Guanajuato, Mexico



- Geomydoecus* (*Thomomydoecus*) *johnhafneri* new species, illus.  
Price RD; Hellenthal RA  
1980 J Med Entom 17 (4) July 31 298-313 Wa  
key  
*Thomomys umbrinus vulcanius*: Mexico, Mexico
- Geomydoecus limitaris* n. sp., illus.  
Price RD; Hellenthal RA  
1981 J Med Entom 18 (1) Feb 20 1-23 Wa  
key
- Geomydoecus limitaris* group  
Price RD; Hellenthal RA  
1981 J Med Entom 18 (1) Feb 20 1-23 Wa  
key
- Geomydoecus limitaris bakeri* n. subsp.  
Price RD; Hellenthal RA  
1981 J Med Entom 18 (1) Feb 20 1-23 Wa  
key  
*Thomomys bottae fulvus*: USA, New Mexico and Arizona  
*T. b. hualpaiensis*: USA, Arizona  
*T. b. modicus*: USA, Arizona; Mexico, Sonora  
*T. b. muralis*: USA, Arizona  
*T. b. mutabilis*: USA, Arizona  
*T. b. opulentis*: USA, Arizona  
*T. b. toltecus*: USA, New Mexico; Mexico, Chihuahua  
*T. umbrinus intermedius*: USA, Arizona
- Geomydoecus limitaris halli* n. subsp.  
Price RD; Hellenthal RA  
1981 J Med Entom 18 (1) Feb 20 1-23 Wa  
key  
*Thomomys bottae proximus*  
*T. b. caneloensis*  
*T. b. operosus*  
all from USA, Arizona
- Geomydoecus limitaris limitaris* [n. subsp.], illus.  
Price RD; Hellenthal RA  
1981 J Med Entom 18 (1) Feb 20 1-23 Wa  
key  
*Thomomys bottae limitaris*: USA, Texas  
*T. b. confinalis*: USA, Texas  
*T. b. limpiaie*: USA, Texas  
*T. b. pervarius*: USA, Texas  
*T. b. scotophilus*: USA, Texas  
*T. b. texensis*: USA, Texas  
*T. b. angustidens*: Mexico, Coahuila  
*T. b. humilis*: Mexico, Coahuila  
*T. b. villai*: Mexico, Coahuila
- Geomydoecus limitaris tolteci* n. subsp., illus.  
Price RD; Hellenthal RA  
1981 J Med Entom 18 (1) Feb 20 1-23 Wa  
key  
*Thomomys bottae toltecus*: USA, New Mexico; Mexico, Chihuahua  
*T. b. collinus*: USA, Arizona  
*T. b. extenuatus*: USA, Arizona  
*T. b. fulvus*: USA, Arizona and New Mexico  
*T. b. modicus*: USA, Santa Cruz Co.; Mexico, Sonora
- Geomydoecus* (*Thomomydoecus*) *markhafneri* new species, illus.  
Price RD; Hellenthal RA  
1980 J Med Entom 17 (4) July 31 298-313 Wa  
key  
*Thomomys umbrinus umbrinus*: Puebla, Mexico
- Geomydoecus* (*Thomomydoecus*) *minor* Werneck, illus.  
Price RD; Hellenthal RA  
1980 J Med Entom 17 (4) July 31 298-313 Wa  
description, key  
Syn.: *G. chapini minor* Werneck, 1950  
*Thomomys bottae tularosae*: New Mexico, USA  
*T. b. actuosus*: New Mexico, USA  
*T. b. alexandrae*: Arizona, USA  
*T. b. alienus*: Arizona, USA  
*T. b. apache*: Colorado and New Mexico, USA  
*T. b. aureus*: Arizona, Colorado, New Mexico, and Utah, USA  
*T. b. baileyi*: Texas, USA  
*T. umbrinus burti*: Arizona, USA  
*T. bottae catalinae*: Arizona, USA  
*T. b. collinus*: Arizona, USA  
*T. b. confinalis*: Texas, USA  
*T. b. connectens*: New Mexico, USA  
*T. b. contractus*: Utah, USA  
*T. b. cultellus*: New Mexico, USA  
*T. umbrinus emotus*: New Mexico, USA  
*T. bottae extenuatus*: Arizona, USA  
*T. b. fulvus*: Arizona and New Mexico, USA  
*T. b. grahamensis*: Arizona, USA  
*T. b. guadalupensis*: New Mexico and Texas, USA  
*T. b. hualpaiensis*: Arizona, USA  
*T. b. hueyi*: Arizona, USA  
*T. umbrinus intermedius*: Arizona, USA  
*T. bottae internatus*: Colorado, USA  
*T. b. latirostris*: Arizona, USA  
*T. b. limitaris*: Texas, USA  
*T. b. limpiaie*: Texas, USA  
*T. b. mearnsi*: New Mexico, USA  
*T. b. modicus*: Arizona, USA; Sonora, Mexico  
*T. b. mutabilis*: Arizona, USA  
*T. b. operosus*: Arizona, USA  
*T. b. opulentis*: New Mexico, USA  
*T. b. parvulus*: Arizona, USA  
*T. b. pervagus*: Colorado and New Mexico, USA  
*T. b. pervarius*: Texas, USA  
*T. b. proximus*: Arizona, USA  
*T. b. rubidus*: Colorado, USA  
*T. b. rufidulus*: New Mexico, USA  
*T. b. ruidosae*: New Mexico, USA  
*T. b. scotophilus*: Texas, USA  
*T. b. texensis*: Texas, USA  
*T. b. toltecus*: New Mexico, USA; Chihuahua, Mexico  
*T. b. angustidens*: Coahuila, Mexico  
*T. b. basilicae*: Sonora, Mexico  
*T. b. divergens*: Sonora, Mexico  
*T. b. retractus*: Coahuila, Mexico  
*T. b. sturgisi*: Coahuila, Mexico
- Geomydoecus* (*Thomomydoecus*) *minor* complex  
Price RD; Hellenthal RA  
1980 J Med Entom 17 (4) July 31 298-313 Wa  
key to males of species in *Geomydoecus* (*Thomomydoecus*) *minor* complex
- Geomydoecus nebrathkensis* new species, illus.  
Timm RM; Price RD  
1980 J Med Entom 17 (2) Mar 31 126-145 Wa  
key  
*Geomys bursarius lutescens*: Lincoln Co., Antelope Co., Banner Co., Boyd Co., Cherry Co., Cheyenne Co., Dawes Co., Holt Co., Keith Co., Keya Paha Co., Scotts Bluff Co., Sioux Co., and Thomas Co., Nebraska; Adams Co. and Logan Co., Colorado; Bennett Co., Fall River Co., Todd Co., and Washabaugh Co., South Dakota; Converse Co., Laramie Co., Niobrara Co., Platte Co., and Weston Co., Wyoming

- Geomydoecus* (*Thomomydoecus*) *neocoepi* Price and Emerson, 1971, *illus.*  
Price RD; Hellenthal RA  
1980 J Kansas Entom Soc 53 (3) July 567-580  
Issued July 31 Wa  
key  
redescription  
*Thomomys umbrinus tolucae*: Mexico, Mexico
- Geomydoecus* (*Thomomydoecus*) *neocoepi* complex  
Price RD; Hellenthal RA  
1980 J Kansas Entom Soc 53 (3) July 567-580  
Issued July 31 Wa  
modification of key by Price & Emerson (1971)  
to include males of species of *Geomydoecus neocoepi* complex
- Geomydoecus oklahomensis* Price & Emerson, 1971  
Timm RM; Price RD  
1980 J Med Entom 17 (2) Mar 31 126-145 Wa  
description, key  
*Geomys bursarius industrius*: Kansas  
*G. b. jugossicularis*: Colorado; Kansas; Oklahoma  
*G. b. knoxjonesi*: New Mexico; Texas  
*G. b. lutescens*: Colorado; Kansas; Nebraska  
*G. b. major*: Kansas; New Mexico; Oklahoma; Texas  
*Mustela frenata longicauda*: Kansas
- Geomydoecus oregonus* Price and Emerson, new status, *illus.*  
Price RD; Hellenthal RA  
1980 Proc Entom Soc Wash 82 (1) Jan 25-38 Issued Jan 24 Wa  
key  
Syn.: *G. oregonus oregonus* Price and Emerson, 1971  
*Thomomys bulbivorus*: Oregon
- Geomydoecus oregonus* complex  
Price RD; Hellenthal RA  
1980 Proc Entom Soc Wash 82 (1) Jan 25-38 Issued Jan 24 Wa  
key to species of *G. oregonus* complex (males and females), qualitative and quantitative characters, principal components analysis
- Geomydoecus oregonus idahoensis* Price and Emerson, 1971  
Price RD; Hellenthal RA  
1980 Proc Entom Soc Wash 82 (1) Jan 25-38 Issued Jan 24 Wa  
as syn. of *G. idahoensis* Price and Emerson, new status
- Geomydoecus oregonus oregonus* Price and Emerson, 1971  
Price RD; Hellenthal RA  
1980 Proc Entom Soc Wash 82 (1) Jan 25-38 Issued Jan 24 Wa  
as syn. of *G. oregonus* Price and Emerson, new status
- Geomydoecus* (*Thomomydoecus*) *orizabae* new species, *illus.*  
Price RD; Hellenthal RA  
1980 J Med Entom 17 (4) July 31 298-313 Wa  
key  
*Thomomys umbrinus orizabae*: Veracruz, Mexico  
*T. u. albigularis*: Hidalgo, Mexico  
*T. umbrinus* subsp.: Tlaxcala, Mexico
- Geomydoecus pattoni* new species, *illus.*  
Price RD; Hellenthal RA  
1979 J Med Entom 16 (4) Nov 7 265-274 Wa  
key  
*Thomomys umbrinus chihuahuae*: Durango, Mexico
- Geomydoecus* (*Thomomydoecus*) *peregrini* n. sp.  
Price RD; Hellenthal RA  
1980 J Kansas Entom Soc 53 (3) July 567-580  
Issued July 31 Wa  
key  
*Thomomys umbrinus peregrinus*: 2 mi (3.2 km) SSW Parres, Distrito Federal, Mexico
- Geomydoecus* (*Thomomydoecus*) *potteri* n. sp., *illus.*  
Price RD; Hellenthal RA  
1980 J Kansas Entom Soc 53 (3) July 567-580  
Issued July 31 Wa  
key  
*Thomomys umbrinus crassidens*: Valparaiso Mts., Zacatecas, Mexico
- Geomydoecus scleritius*, *illus.*  
Timm RM; Price RD  
1980 J Med Entom 17 (2) Mar 31 126-145 Wa  
key
- Geomydoecus shastensis* new species, *illus.*  
Price RD; Hellenthal RA  
1980 Proc Entom Soc Wash 82 (1) Jan 25-38 Issued Jan 24 Wa  
key  
*Thomomys bottae leucodon*: California; Oregon  
*T. b. acirostratus*: California  
*T. b. agricolaris*: California  
*T. b. awahnee*: California  
*T. b. detumidus*: Oregon  
*T. b. diaboli*: California  
*T. b. laticeps*: California; Oregon  
*T. b. mewa*: California  
*T. b. minor*: California  
*T. b. navus*: California  
*T. b. saxatilis*: California  
*T. b. silvifugus*: California
- Geomydoecus sinaloae* n. sp., *illus.*  
Price RD; Hellenthal RA  
1981 J Med Entom 18 (1) Feb 20 1-23 Wa  
key  
*Thomomys bottae sinaloae*  
*T. b. simulus*  
all from Mexico, Sinaloa
- Geomydoecus spickai* new species  
Timm RM; Price RD  
1980 J Med Entom 17 (2) Mar 31 126-145 Wa  
key  
*Geomys bursarius missouriensis*: St. Louis Co., St. Charles Co., and Crawford Co., Missouri
- Geomydoecus subcalifornicus* Price and Emerson, 1971, *illus.*  
Hellenthal RA; Price RD  
1980 Ann Entom Soc Am 73 (5) Sept 495-503 Wa  
*Geomydoecus subcalifornicus* complex, computerized taxonomic analysis system applied to quantitative characters and host and locality data, quantitative programs and automated procedures described in detail  
*Thomomys bottae riparius*: California  
*T. bottae affinis*: California  
*T. bottae albatius*: California; Baja California; Arizona  
*T. bottae alienus*: Arizona  
*T. bottae amargosae*: California  
*T. bottae aridicola*: Arizona  
*T. bottae boregoensis*: California  
*T. bottae cabezonae*: California  
*T. bottae centralis*: Nevada; California  
*T. bottae cervinus*: Arizona  
*T. bottae chrysonotus*: Arizona  
*T. bottae comobabiensis*: Arizona  
*T. bottae crassus*: California

- Geomydoecus subcalifornicus Price and Emerson, 1971, illus.-- Continued  
 Hellenenthal RA; Price RD  
 1980 Ann Entom Soc Am 73 (5) Sept 495-503 Wa  
 Thomomys bottae desitus: Arizona  
 T. umbrinus emotus: New Mexico  
 T. bottae extenuatus: Arizona  
 T. bottae growlerensis: Arizona  
 T. bottae harquahalae: Arizona  
 T. umbrinus intermedius: Arizona  
 T. bottae hueyi: Arizona  
 T. bottae modicus: Arizona; Sonora  
 T. bottae mohavensis: California  
 T. bottae mutabilis: Arizona  
 T. bottae operosus: Arizona  
 T. bottae parvulus: Arizona  
 T. bottae patulus: Arizona  
 T. bottae perpallidus: California  
 T. bottae phasma: Arizona; Sonora  
 T. bottae planirostris: Utah  
 T. bottae providentialis: California  
 T. b. puertae: California  
 T. b. rupestris: California  
 T. b. scapterus: California  
 T. b. virgineus: Nevada; Utah; Mexico  
 T. b. basilicae: Sonora  
 T. b. camoae: Sonora  
 T. b. convergens: Sonora  
 T. b. divergens: Sonora  
 T. b. jojoeae: Baja California  
 T. b. lucidus: Baja California  
 T. b. martirensis: Baja California  
 T. b. proximarinus: Baja California  
 T. b. siccovallis: Baja California  
 T. b. simulus: Sonora  
 T. umbrinus sonoriensis: Sonora  
 T. bottae winthropi: Sonora  
 T. umbrinus subsp: Sonora
- Geomydoecus subgeomydis Price & Emerson new status  
 Timm RM; Price RD  
 1980 J Med Entom 17 (2) Mar 31 126-145 Wa  
 description, key  
 Syn.: G. geomydis subgeomydis Price & Emerson, 1971  
 Geomys bursarius attwateri  
 G. b. sagittalis  
 all from Texas
- Geomydoecus (Thomomydoecus) timmi new species, illus.  
 Price RD; Hellenenthal RA  
 1980 J Med Entom 17 (4) July 31 298-313 Wa  
 key  
 Thomomys bottae nigricans: San Diego Co., California, USA; Baja California, Mexico  
 T. b. absonus: USA (Coconino Co., Arizona; Garfield Co. and Kane Co., Utah)  
 T. b. affinis: San Diego Co., California, USA  
 T. b. alpinus: Inyo Co. and Tulare Co., California, USA  
 T. b. altivallis: San Bernardino Co., California, USA  
 T. b. awahnee: Tulare Co., California, USA  
 T. b. birdseyei: Washington Co., Utah, USA  
 T. b. bottae: Kern Co., Los Angeles Co., and Ventura Co., California, USA  
 T. b. cabezonae: Riverside Co., California, USA  
 T. b. centralis: Lincoln Co., Nevada, USA  
 T. b. cinereus: Lyon Co. and Mineral Co., Nevada, USA  
 T. b. curtatus: Nye Co., Nevada, USA  
 T. b. diaboli: Contra Costa Co., California, USA
- Geomydoecus (Thomomydoecus) timmi new species, illus.-- Continued  
 Price RD; Hellenenthal RA  
 1980 J Med Entom 17 (4) July 31 298-313 Wa  
 Thomomys bottae fumosus: Nye Co., Nevada, USA  
 T. b. jacinteus: Riverside Co., California, USA  
 T. b. mewa: Fresno Co., California, USA  
 T. b. minor: Marin Co., California, USA  
 T. b. mohavensis: Los Angeles Co., California, USA  
 T. b. navus: Sutter Co., California, USA  
 T. b. neglectus: Kern Co., Los Angeles Co.,
- Geomydoecus tolucae Price & Emerson, 1971, illus.  
 Price RD; Hellenenthal RA  
 1979 J Med Entom 16 (4) Nov 7 265-274 Wa  
 redescription, key  
 Thomomys umbrinus tolucae: Mexico, Mexico  
 T. umbrinus orizabae: Veracruz and Puebla, Mexico  
 T. umbrinus peregrinus: Mexico, Mexico  
 T. umbrinus umbrinus: Puebla, Mexico  
 T. umbrinus vulcanius: Mexico, Mexico
- Geomydoecus tolucae complex  
 Price RD; Hellenenthal RA  
 1979 J Med Entom 16 (4) Nov 7 265-274 Wa  
 Geomydoecus tolucae complex from Thomomys, distinctions between taxa based on qualitative and quantitative characters, scattergrams of principal components axes, modification of key by Price & Emerson (1971) to include 5 new species and subspecies
- Geomydoecus truncatus, illus.  
 Timm RM; Price RD  
 1980 J Med Entom 17 (2) Mar 31 126-145 Wa  
 key
- Geomydoecus warmanae n. sp., illus.  
 Price RD; Hellenenthal RA  
 1981 J Med Entom 18 (1) Feb 20 1-23 Wa  
 key  
 Thomomys umbrinus madrensis: Mexico, Chihuahua  
 T. u. arriagensis: Mexico, San Luis Potosi  
 T. u. camargensis: Mexico, Chihuahua  
 T. u. chihuahuae: Mexico, Chihuahua  
 T. u. evexus: Mexico, Durango  
 T. u. goldmani: Mexico, Coahuila and Durango  
 T. u. juntae: Mexico, Chihuahua  
 T. u. nelsoni: Mexico, Chihuahua and Durango  
 T. u. potosinus: Mexico, San Luis Potosi  
 T. u. sonoriensis: Mexico, Sonora  
 T. u. zacatecae: Mexico, Zacatecas  
 T. u. subsp.: Mexico, Sonora and Zacatecas  
 T. u. burti: USA, Arizona  
 T. u. quercinus: USA, Arizona  
 T. bottae modicus: USA, Arizona
- Geomydoecus (Thomomydoecus) williamsi new species, illus.  
 Price RD; Hellenenthal RA  
 1980 J Med Entom 17 (4) July 31 298-313 Wa  
 key  
 Thomomys umbrinus subsp.: Tlaxcala, Mexico

- Geomydoecus* (*Thomomydoecus*) *zacatecae* new species  
Price RD; Hellenthal RA  
1980 J Med Entom 17 (4) July 31 298-313 Wa  
key  
*Thomomys umbrinus zacatecae*: Zacatecas and  
Aguascalientes, Mexico  
*T. u. arriagensis*: San Luis Potosi, Mexico  
*T. u. atrodorsalis*: San Luis Potosi, Mexico  
*T. u. chihuahuae*: Durango, Mexico  
*T. u. crassidens*: Zacatecas, Mexico  
*T. u. durangi*: Durango, Mexico  
*T. u. enixus*: Aguascalientes and Zacatecas,  
Mexico  
*T. u. goldmani*: Coahuila and Durango, Mexico  
*T. u. newmani*: Jalisco and San Luis Potosi,  
Mexico  
*T. u. potosinus*: San Luis Potosi, Mexico  
*T. u. pullus*: Michoacan, Mexico  
*T. bottae dissimilis*: Garfield Co., Utah, USA  
*T. b. internatus*: Chaffee Co. and El Paso Co.,  
Colorado, USA  
*T. b. optabilis*: Montrose Co., Colorado, USA  
*T. b. osgoodi*: Carbon Co., Emery Co., and  
Wayne Co., Utah  
*T. b. peramplius*: Apache Co., Arizona and San  
Juan Co., New Mexico, USA
- Geomylichus geomydis* n. sp., illus.  
Coffman CC  
1972 Diss (South Dakota State Univ) 107 pp Ann  
Arbor Michigan Wa (DISS 72-33,332)  
*Geomylichus geomydis* n. sp. from *Geomys b. bur-*  
*sarius*, rates of infestation by season, sex of  
host, and age of host, statistical analysis  
and comparison with 4 other major ectoparasite  
populations (parasite age & sex structures,  
total and mean population densities, mean  
seasonal percent), distribution and behavior  
after removal from host, body weights, life  
cycle  
*Geomys b. bursarius*: Brookings Co., Moody Co.,  
and Minnehaha Co., South Dakota; Rock Co. and  
Pipestone Co., Minnesota  
*Thomomys umbrinus agricolaris*: Yolo Co., Cali-  
fornia  
*Geomys personatus megapotamus*: Kleberg Co.,  
Texas  
*G. bursarius illinoensis*: Newton Co., Indiana
- Geomylichus perognathi* sp. n., illus.  
Fain A; Whitaker JO jr  
1980 J Parasitol 66 (5) Oct 839-840 Wa  
*Perognathus parvus*: Malheur Co., Oregon  
*P. fasciatus*: 10 mi (16 km) W Miles City,  
Custer Co., Montana
- Geranolichus canadensis* Atyeo and Windingstad  
Wilson N; Haas GE  
1980 Proc Entom Soc Wash 82 (4) Oct 541-552 Wa  
*Grus canadensis*: Alaska
- Giroudia Jadin* & V-G., 1952  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
subgen. of *Gahrlipeia* Oudemans, 1912  
synonymy, redefinition, key to species of  
subgen.
- Glycyphagus* (= *Dermacarus*) *hypudaei*  
Whitaker JO jr; Maser C  
1979 Northwest Sc 53 (3) Aug 224-227 Wa  
*Ariborimus albipes*  
*A. longicaudus*  
*Lagurus curtatus*  
all from Oregon
- Goniocotes* Burmeister, 1938, pro parte  
Tendeiro J  
1972 Rev Cien Vet Lourenco Marques s A 5 Dec  
127-151 Wa  
as syn. of *Kodocephalon* Keler
- Goniocotes* Burmeister, pro parte  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
as syn. of *Coloceras* Taschenberg
- Goniocotes* Burmeister, 1838, pro parte  
Tendeiro J  
1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
143-236 Wa  
as syn. of *Nitzschiella* Keler, 1939
- Goniocotes* sp.  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
*Francolinus francolinus*  
*F. pondicerianus*  
*Ithaginis cruentus*  
*Pavo cristatus*  
all from Nepal
- Goniocotes alatus*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
*Alectoris chukar*: Nepal
- Goniocotes chrysocephalus* Gb., 1874  
Shousmanov Sh  
1977 Uzbek Biol Zhurnal (6) 57-59 Wa  
[*Gallus gallus*]: Charvaks reservoir,  
Bostanlyksk region, Tashkent oblast
- Goniocotes creber*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
*Lophura leucomelana*: Nepal
- Goniocotes diplogonus*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
*Tragopan satyra*: Nepal
- Goniocotes diplogonus* Nitzsch, 1866  
Rai RK  
1977 Oriental Insects 11 (3-4) Sept-Dec 587-595  
Issued Dec 31 Wa  
*Tragopan satyra*: India: Meghalaya: Shillong  
Zoo
- Goniocotes gallinae* (De Geer, 1778)  
Cerny V  
1969 Folia Parasitol 16 (1) 40 Issued Mar Wa  
chickens: Cuba
- Gonicotes gallinae*  
Fabiyl JP  
1980 Trop Animal Health and Prod 12 (3) Aug  
193-194 Wa  
prevalence  
domestic chickens  
grey-breasted guineafowl  
all from Jos Plateau, northern Nigeria

- Goniocotes gallinae (De Geer, 1778)  
 Martin Mateo MP; Albala F; Sanchez Acedo C  
 1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
 121-145 Issued Mar 28 Wa  
 Gallus domesticus  
 Numida meleagris  
 all from Espana
- Goniocotes gallinae (De Geer, 1778)  
 Rai RK  
 1977 Oriental Insects 11 (3-4) Sept-Dec 587-595  
 Issued Dec 31 Wa  
 Gallus gallus domesticus: India
- Goniocotes gallinae, illus.  
 Tuff DW  
 1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
 key
- Goniocotes haplogonus  
 Mitchell RM; Dick JA  
 1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
 Wa  
 Tragopan satyra  
 Lophophorus impejanus  
 all from Nepal
- Goniocotes latus Piaget. ;880  
 Tendeiro J  
 1972 Rev Cien Vet Lourenco Marques s A 5 Dec  
 127-151 Wa  
 as syn. of Kodocephalon latum (Piaget)
- Goniocotes obscurus Giebel, 1874, illus.  
 Rodriguez Caabeiro F; Jimenez Gonzalez A; Martin  
 Mateo MP  
 1979 Rev Iber Parasitol 39 (1-4) Jan-Dec 65-72  
 Wa  
 first description of male, diagnosis  
 Alectoris rufa: provincia de Jaen y provincia  
 de Madrid
- Goniocotes procerus Taschenberg, 1882  
 Tendeiro J  
 1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
 199-524 Wa  
 as syn. of Coloceras procerum (Taschenberg)
- Goniocotes rectangularis  
 Mitchell RM; Dick JA  
 1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
 Wa  
 Pavo cristatus: Nepal
- Goniodes Nitzsch, 1818, pro parte  
 Tendeiro J  
 1972 Rev Cien Vet Lourenco Marques s A 5 Dec  
 127-151 Wa  
 as syn. of Kodocephalon Keler
- Goniodes Nitzsch, pro parte  
 Tendeiro J  
 1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
 199-524 Wa  
 as syn. of Coloceras Taschenberg
- Goniodes Nitzsch, 1818, pro parte  
 Tendeiro J  
 1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
 143-236 Wa  
 as syn. of Nitzschella Keler, 1939
- Goniodes subgen. Coloceras Taschenberg, pro parte  
 Tendeiro J  
 1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
 199-524 Wa  
 as syn. of Coloceras Taschenberg
- Gonoides sp.  
 Mitchell RM; Dick JA  
 1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
 Wa  
 Lophura leucomelana: Nepal
- Gonoides aegypticus Bedford, 1920, nec Kellogg  
 e Paine, 1911  
 Tendeiro J  
 1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
 199-524 Wa  
 as syn. of Coloceras piageti (Johnston e  
 Harrison)
- Gonoides bychovskyi Blag.  
 Shousmanov Sh  
 1977 Uzbek Biol Zhurnal (6) 57-59 Wa  
 [Streptopelia senegalensis]: Charvaksk  
 reservoir, Bostanlyksk region, Tashkent oblast
- Gonoides bychovskyi Blagoveshtchensky, 1951  
 Tendeiro J  
 1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
 199-524 Wa  
 as syn. of Coloceras bychovskyi (Blagovesht-  
 chensky, 1951)
- Gonoides corpulentus Kellogg and Mann  
 Wilson N; Haas GE  
 1980 Proc Entom Soc Wash 82 (4) Oct 541-552 Wa  
 Canachites canadensis: Alaska
- Gonoides dentatus  
 Mitchell RM; Dick JA  
 1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
 Wa  
 Lophura leucomelana: Nepal
- Gonoides dispar Burmeister, 1838  
 Martin Mateo MP; Albala F; Sanchez Acedo C  
 1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
 121-145 Issued Mar 28 Wa  
 Alectoris rufa  
 Gallus domesticus  
 Numida meleagris  
 Phasianus colchicus  
 all from Espana
- Gonoides dispar  
 Mitchell RM; Dick JA  
 1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
 Wa  
 Alectoris chukar: Nepal
- Gonoides dissimilis  
 Mitchell RM; Dick JA  
 1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
 Wa  
 Gallus gallus: Nepal
- Gonoides dissimilis Denny, 1842  
 Rai RK  
 1977 Oriental Insects 11 (3-4) Sept-Dec 587-595  
 Issued Dec 31 Wa  
 Gallus gallus domesticus: India

- Goniodes dissimilis, illus.  
Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
key
- Gonoides eurygaster  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Tragopan satyra  
Lophophorus impejanus  
all from Nepal
- Goniodes fasciatus Piaget, 1880  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
as syn. of Coloceras fasciatum (Piaget)
- Goniodes (Coloceras) fasciatum Taschenberg, 1882,  
nec Piaget, 1880  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
as syn. of Coloceras setosum setosum (Piaget)
- Goniodes fimbriatus  
Fabiyl JP  
1980 Trop Animal Health and Prod 12 (3) Aug  
193-194 Wa  
prevalence  
grey-breasted guineafowl: Jos Plateau,  
northern Nigeria
- Goniodes gigas  
Fabiyl JP  
1980 Trop Animal Health and Prod 12 (3) Aug  
193-194 Wa  
prevalence  
domestic chickens  
grey-breasted guineafowl  
all from Jos Plateau, northern Nigeria
- Goniodes gigas, illius.  
Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
key
- Goniodes hilli Bedford, 1920  
Tendeiro J  
1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
143-236 Wa  
as syn. of Nitzschiella hilli (Bedford)
- Gonoides ithaginis  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Ithaginis cruentus  
Lophophorus impejanus  
all from Nepal
- Goniodes latus Harrison, 1916, pro parte  
Tendeiro J  
1972 Rev Cien Vet Lourenco Marques s A 5 Dec  
127-151 Wa  
as syn. of Kodocephalon latum (Piaget)
- Goniodes latus Taschenberg, 1882, nec Piaget,  
pro parte  
Tendeiro J  
1972 Rev Cien Vet Lourenco Marques s A 5 Dec  
127-151 Wa  
as syn. of Kodocephalon suborbiculatum bradi-  
cephalum Tendeiro
- Goniodes latus Taschenberg, 1882, nec Piaget,  
pro parte  
Tendeiro J  
1972 Rev Cien Vet Lourenco Marques s A 5 Dec  
127-151 Wa  
as syn. of Kodocephalon suborbiculatum sub-  
orbiculatum (Piaget)
- Gonoides megaceros  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Lophophorus impejanus: Nepal
- Gonoides meinertzhageni  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Pavo cristatus: Nepal
- Goniodes meliagridis L., 1758  
Shousmanov Sh  
1977 Uzbek Biol Zhurnal (6) 57-59 Wa  
[Meleagris gallopavo]: Charvaksk reservoir,  
Bostanlyksk region, Tashkent oblast
- Goniodes menadensis Harrison, 1916  
Tendeiro J  
1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
143-236 Wa  
as syn. of Nitzschiella menadensis (Piaget)
- Goniodes (Coloceras) menadense Taschenberg, 1882  
Tendeiro J  
1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
143-236 Wa  
as syn. of Nitzschiella menadensis (Piaget)
- Goniodes minor Piaget, 1880, nec p. 241, pro  
parte  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
as syn. of Coloceras damicorne (Nitzsch)
- Goniodes minor Piaget, p. 256, nec p. 241 e p.  
248, pro parte  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
as syn. of Coloceras piageti (Johnston e  
Harrison)
- Goniodes minor var. setosa Piaget, 1880  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
as syn. of Coloceras setosum setosum (Piaget)
- Goniodes nebraskensis  
Dick TA  
1981 J Wildlife Dis 17 (2) Apr 229-235 Wa  
ectoparasites, Peditocetes phasianellus, preva-  
lence, intensity, and seasonal distribution:  
Manitoba
- Gonoides ortygis (Denny)  
Doster GL; Wilson N; Kellogg FE  
1980 J Wildlife Dis 16 (4) Oct 515-520 Wa  
Colinus virginianus: southeastern United  
States (Arkansas; Florida; South Carolina)

- Gonoides pavonis*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Pavo cristatus: Nepal
- Goniodes piageti* Johns., 1912  
Shousmanov Sh  
1977 Uzbek Biol Zhurnal (6) 57-59 Wa  
[*Streptopelia turtur*]: Charvaksk reservoir,  
Bostanlykssk region, Tashkent oblast
- Goniodes piageti* Johnston e Harrison, 1912  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
as syn. of *Coloceras piageti* (Johnston e  
Harrison)
- Goniodes piageti* Johnston e Harrison, 1912,  
pro parte  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
as syn. of *Coloceras damicorne* (Nitzsch)
- Gonoides spinicornis*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Tragopan satyra: Nepal
- Goniodes spinicornis* Nitzsch, 1866  
Rai RK  
1977 Oriental Insects 11 (3-4) Sept-Dec 587-595  
Issued Dec 31 Wa  
Tragopan satyra: India: Meghalaya: Shillong  
Zoo
- Goniodes suborbiculatus* Piaget, 1890  
Tendeiro J  
1972 Rev Cien Vet Lourenco Marques s A 5 Dec  
127-151 Wa  
as syn. of *Kodocephalon suborbiculatum sub-*  
*orbiculatum* (Piaget)
- Graphiurobia* Fain, 1972  
Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (69) Dec  
11-97 Wa  
subgen. of *Radfordia*  
key
- Gruimenopon canadense* Edwards  
Wilson N; Haas GE  
1980 Proc Entom Soc Wash 82 (4) Oct 541-552 Wa  
Grus canadensis: Alaska
- Guimaraesiella* nov. gen.  
Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued  
Apr 12 Wa  
Philopteridae  
tod: *Docophorus subalbicans* Pgt. (1885)
- Guimaraesiella* Eichler, 1949  
Williams NS  
1981 J Kansas Entom Soc 54 (3) July 510-518 Is-  
sued July 17 Wa  
as syn. of *Brueelia* Keler, 1936
- Guimaraesiella longiabdominalis* nom. nov.  
Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued  
Apr 12 Wa  
Syn.: *Docophorus subalbicans* var. beta Piaget  
*Paradisea sexpennis*
- Guimaraesiella rotundifrontalis* nom. nov.  
Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued  
Apr 12 Wa  
Syn.: *Docophorus subalbicans* var. alpha Pia-  
get  
*Paradisea rubra*
- Gundimyobia* g. n.  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec  
121-188 Wa  
Myobiidae  
tod: *G. ctenodactylus* sp. n.
- Gundimyobia* Fain et Lukoschus, 1976  
Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (69) Dec  
11-97 Wa  
Myobiidae of rodents, host-parasite specific-  
ity and parallel evolution  
definition
- Gundimyobia ctenodactylus* sp. n. (tod)  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec  
121-188 Wa  
*Ctenodactylus gundi*: Tunis
- Gundimyobia ctenodactylus* Fain et Lukoschus,  
1976, *illus.*  
Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (69) Dec  
11-97 Wa  
description  
*Ctenodactylus gundi*: Chebikar, Tunis
- Guntherana* Womersley and Heaslip, 1943  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
diagnosis  
key to subgenera
- Guntherana* Domrow, 1960 (in part)  
Goff ML  
1980 Pacific Insects 22 (1-2) Aug 29 35-77  
Wa  
as syn. of *Guntheria* Womersley, 1939
- Guntherana* Womersley & Heaslip, 1943  
Goff ML  
1980 Pacific Insects 22 (1-2) Aug 29 35-77  
Wa  
as syn. of *Guntheria* Womersley, 1939
- Guntherana* (*Ornithogastia*): Vercammen-Grandjean  
et al., 1970  
Goff ML  
1980 Pacific Insects 22 (1-2) Aug 29 35-77  
Wa  
as syn. of *Ornithogastia* Vercammen-Grandjean,  
new status
- Guntherana* Womersley and Heaslip, 1943  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
subgen. of *Guntherana*, key  
key to species and species groups, larvae
- Guntherana agnewi* Domrow, 1964  
Domrow R  
1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
Wa  
as syn. of *Guntheria agnewi* (Domrow)

- Guntherana (Guntherana) andromeda (Womersley),  
 new comb.  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 key  
 Syn.: Euschoengastia andromeda Wom., 1954
- Guntherana (Guntherana) antipodiana (Hirst),  
 new comb.  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 key  
 Syn.: Schoengastia antipodianum Hirst, 1929
- Guntherana bipygalis: Womersley & Heaslip, 1943;  
 Womersley, 1952  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 as syn. of Guntheria (Guntheria) kallipygos  
 (Gunther)
- Guntherana (Guntherana) cassiope (Womersley),  
 new comb., illus.  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 key, description  
 Syn.: Schoengastia (Ascoschoengastia) cas-  
 siope Wom., 1952; S. (A.) lappacea Wom., 1952  
 Protamnodon dorsalis (ears): Gorge Creek,  
 Bonalbo, New South Wales  
 Uromys caudimaculatus: Palmerston, N. Queens-  
 land  
 Rattus assimilis: Palmerston, N. Queensland  
 Melomys cervinipes: Innisfail, N. Queensland
- Guntherana (Derrickiella) coorongensis (Hirst),  
 new comb.  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 key  
 Syn.: Schoengastia coorongensis Hirst, 1929;  
 Neoschoengastia cairnsensis Womersley & Hea-  
 slip, 1943; N. cairnsensis var. gateri Wom. &  
 Heas., 1943; Euschoengastia popei Wom., 1954
- Guntherana (Domrowana) crinita: Vercammen-  
 Grandjean & Langston, 1971  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 as syn. of Guntheria (Domrowana) crinita  
 (Womersley)
- Guntherana (Derrickiella) dasycerci (Hirst),  
 new comb.  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 key  
 Syn.: Schoengastia dasycerci Hirst, 1929
- Guntherana (Derrickiella) derricki (Womersley),  
 new comb.  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 key  
 Syn.: Neoschoengastia derricki Wom., 1939
- Guntherana domrowi Brennan, 1965  
 Domrow R  
 1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
 Wa  
 as syn. of Guntheria domrowi (Brennan)
- Guntherana (Derrickiella) dumosa (Womersley),  
 new comb.  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 key  
 Syn.: Schoengastia (Ascoschoengastia) du-  
 mosa Wom., 1952; Euschoengastia procana Wom.,  
 1954
- Guntherana (Guntherana) echymipera (Womersley  
 and Kohls), new comb.  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 key  
 Syn.: Ascoschoengastia echymipera Wom. &  
 Kohls, 1947
- Guntherana (Guntherana) echymipera: Domrow,  
 1960  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 as syn. of Guntheria (Derrickiella) echymipera  
 (Womersley & Kohls)
- Guntherana (Derrickiella) echymipera: Vercammen-  
 Grandjean & Langston, 1971  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 as syn. of Guntheria (Derrickiella) echymipera  
 (Womersley & Kohls)
- Guntherana (Guntherana) emphylla n. sp., illus.  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 key  
 Isoodon macrourus (ear): Innisfail  
 Perameles nasuta: Innisfail  
 Melomys cervinipes: Innisfail  
 all from N. Queensland
- Guntherana (Guntherana) foliata (Gunther),  
 new comb.  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 key  
 Syn.: Neoschoengastia foliata Gun., 1940
- Guntherana (Guntherana) foliata: Domrow, 1960  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 as syn. of Guntheria (Domrowana) foliata  
 (Gunther)
- Guntherana (Domrowana) foliata: Vercammen-  
 Grandjean & Langston, 1971  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 as syn. of Guntheria (Domrowana) foliata  
 (Gunther)



- Guntherana (Derrickiella) heaslipi (Womersley and Heaslip), new comb.  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 key  
 Syn.: Neoschoengastia heaslipi Wom. & Heas., 1943
- Guntherana (Guntherana) innisfailensis (Womersley and Heaslip), new comb.  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 key  
 Syn.: Neoschoengastia innisfailensis Wom. & Heas., 1943; N. melomys Wom., & Heas., 1943; Ascoschoengastia bushlandi Philip, 1947
- Guntherana (Guntherana) kallipygos (Gunther), illus.  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 synonymy, key, description  
 Isoodon macrourus: Mt. Nebo, 23 km NW of Brisbane, Australia  
 Perameles nasuta (rump): Mt. Nebo Road, Australia  
 Antechinus flavipes godmani (anus): Palmerston National Park, N. Queensland
- Guntherana (Guntherana) kallipygos: Domrow, 1960 [et auct.]  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 as syn. of Guntheria (Guntheria) kallipygos (Gunther)
- Guntherana (Guntherana) mccullochi (Womersley), new comb.  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 key  
 Syn.: Neoschoengastia mccullochi Wom., 1944; Ascoschoengastia uromys Womersley and Kohls, 1947
- Guntherana (Guntherana) mccullochi: Domrow, 1960  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 as syn. of Guntheria (Domrowana) mccullochi (Womersley)
- Guntherana (Derrickiella) mackerrasae (Womersley), new comb.  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 key  
 Syn.: Schoengastia (Ascoschoengastia) mackerrasae Wom., 1952  
 Rattus assimilis: ETTY Bay, near Innisfail, N. Queensland
- Guntherana (Ornithogastia) merops Vercammen-Grandjean et al., 1970, to Ornithogastia new status [comb. indicated, not made]  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa
- Guntherana minima Nadchatram & Traub, 1969  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 as syn. of Guntheria (Domrowana) minima (Nadchatram & Traub)
- Guntherana (Domrowana) mohri: Vercammen-Grandjean & Langston, 1971  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 as syn. of Guntheria (Domrowana) mohri (Womersley)
- Guntherana (Derrickiella) newmani (Womersley), new comb.  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 key  
 Syn.: Schoengastia (Ascoschoengastia) newmani Wom., 1952; S. westraliense Wom., 1934
- Guntherana (Ornithogastia) oenanthe Vercammen-Grandjean et al., 1970, to Ornithogastia new status [comb. indicated, not made]  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa
- Guntherana ornamentata Nadchatram & Traub, 1969  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 as syn. of Guntheria (Guntheria) ornamentata (Nadchatram & Traub)
- Guntherana (Guntherana) pannosa n. sp., illus.  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 key  
 Rattus assimilis: Coorumba, near Innisfail, N. Queensland
- Guntherana (Guntherana) pannosa Domrow, 1960  
 Domrow R  
 1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
 Wa  
 as syn. of Guntheria pannosa (Domrow)
- Guntherana parana Wom., 1944  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 as syn. of Guntherana (Guntherana) kallipygos (Gunther)
- Guntherana parana Womersley, 1944  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 as syn. of Guntheria (Guntheria) parana (Womersley)
- Guntherana (Guntherana) parana: Vercammen-Grandjean & Langston, 1971  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 as syn. of Guntheria (Guntheria) parana (Womersley)

- Guntherana* (*Guntherana*) *parva* (Womersley), new comb.  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 key  
 Syn.: *Euschoengastia parva* Wom., 1954
- Guntherana* (*Derrickiella*) *perameles* (Womersley), new comb.  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 key  
 Syn.: *Neoschoengastia perameles* Wom., 1939; *Schoengastia* (*Ascoschoengastia*) *mohri* Wom., 1952; *S. (A.) crinita* Wom., 1952
- Guntherana* (*Derrickiella*) *perameles*: Domrow, 1960  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 as syn. of *Guntheria* (*Domrowana*) *perameles* (Womersley)
- Guntherana* (*Domrowana*) *perameles*: Vercammen-Grandjean & Langston, 1971  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 as syn. of *Guntheria* (*Domrowana*) *perameles* (Womersley)
- Guntherana* (*Derrickiella*) *peregrina* (Womersley), new comb.  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 key  
 Syn.: *Schoengastia* (*Ascoschoengastia*) *peregrina* Wom., 1952
- Guntherana* (*Derrickiella*) *petrogale* (Womersley), new comb.  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 key  
 Syn.: *Neoschoengastia petrogale* Wom., 1934
- Guntherana* (*Derrickiella*) *petulans* n. sp., illus.  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 key  
*Rattus assimilis* (anogenital region, foot, around anus): in swamp, Etty Bay, savannah country, Etty Bay Road, near Innisfail, N. Queensland  
*Melomys cervinipes*: rain forest, Etty Bay, N. Queensland  
*Hypsiprymnonodon moschatus*: rain forest, behind Etty Bay, N. Queensland
- Guntherana* (*Derrickiella*) *petulans* Domrow, 1960  
 Domrow R  
 1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
 Wa  
 as syn. of *Guntheria petulans* (Domrow)
- Guntherana* (*Derrickiella*) *pseudomys* (Womersley), new comb.  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 key  
 Syn.: *Schoengastia* (*Ascoschoengastia*) *pseudomys* Wom., 1952
- Guntherana* (*Guntherana*) *queenslandica* (Womersley), new comb.  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 key  
 Syn.: *Neoschoengastia queenslandica* Wom., 1939  
 rabbits (eyelids): Colo Vale, New South Wales
- Guntherana* (*Derrickiella*) *rex* n. sp., illus.  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 key  
*Rattus assimilis* (anogenital region): Mena Creek, near Innisfail, savannah land, Etty Bay Road, near Innisfail, ti-tree swamp, Etty Bay, N. Queensland
- Guntherana* (*Derrickiella*) *shieldsi* (Gunther), new comb., illus.  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 key, description  
 Syn.: *Neoschoengastia shieldsi* Gun., 1941; *N. hirsti* Wom. & Heas., 1943  
*Melomys cervinipes* (ears): Etty Bay, near Innisfail, N. Queensland
- Guntherana* (*Derrickiella*) *shieldsi*: Domrow, 1960  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 as syn. of *Guntheria* (*Domrowana*) *shieldsi* (Gunther)
- Guntherana* (*Domrowana*) *shieldsi*: Vercammen-Grandjean & Langston, 1971  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 as syn. of *Guntheria* (*Domrowana*) *shieldsi* (Gunther)
- Guntherana* (*Derrickiella*) *similis* (Womersley and Heaslip), new comb.  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 key  
 Syn.: *Neoschoengastia similis* Wom. & Heas., 1943
- Guntherana* (*Derrickiella*) *smithi* (Womersley), new comb., illus.  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 key, description  
 Syn.: *Neoschoengastia smithi* Wom., 1939; *N. phascogale* Wom. & Heas., 1943; *Schoengastia* (*Ascoschoengastia*) *lawrencei* Wom., 1952  
*Rattus assimilis* (ear): Mena Creek, near Innisfail, N. Queensland

- Guntherana strandtmanni* Nadchatram & Traub, 1969  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77 Wa  
 as syn. of *Guntheria* (Domrowana) *strandtmanni* (Nadchatram & Traub)
- Guntherana taylorae* Domrow, 1962  
 Domrow R  
 1978 J Austral Entom Soc 17 (1) Mar 7 75-90 Wa  
 as syn. of *Guntheria taylorae* (Domrow)
- Guntherana tindalei* (Womersley)  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 synonymy  
 species inq.
- Guntherana translucens* (Womersley)  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 synonymy  
 species inq.
- Guntherana* (Derrickiella) *trichosuri* (Womersley), new comb.  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 key  
 Syn.: *Neoschoengastia westraliense* var. *trichosuri* Wom., 1939
- Guntherana* (*Guntherana*) *womersleyi* (Gunther), new comb., illus.  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 key, description  
 Syn.: *Neoschoengastia womersleyi* Gun., 1940  
 rat: Dobadura, New Guinea
- Guntherana* (*Guntherana*) *womersleyi*: Domrow, 1960  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77 Wa  
 as syn. of *Guntheria* (Domrowana) *womersleyi* (Gunther)
- Guntherana* (Derrickiella) *wongabelensis* (Womersley) new comb.  
 Domrow R  
 1960 Pacific Insects 2 (2) July 31 195-237 Wa  
 Indexed from photocopy  
 key  
 Syn.: *Schoengastia* (*Ascoschoengastia*) *wongabelensis* Wom., 1952  
*Rattus assimilis*: SE Queensland
- Guntheria* Womersley, 1939  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77 Wa  
 diagnosis, key to subgenera and species of larval *Guntheria* and *Ornithogastia* in Papua New Guinea  
 Syn.: *Guntherana* Womersley & Heaslip, 1943
- Guntheria*  
 Goff ML  
 1978 J Med Entom 15 (1), Nov 7 21-25 Wa  
 subgenus of *Guntheria*  
 key to larvae, includes: *G.* (*G.*) *parana* (Womersley); *G.* (*G.*) *hoxieae* n. sp.; *G.* (*G.*) *kallipygos* (Gunther); *G.* (*G.*) *heterotrichia* (Vercammen-Grandjean & Langston); *G.* (*G.*) *cowanensis* (Vercammen-Grandjean & Langston); *G.* (*G.*) *ornamentata* (Nadchatram & Traub); *G.* (*G.*) *inflata* n. sp.; *G.* (*G.*) *pannosa* (Domrow); *G.* (*G.*) *ditrichia* (Vercammen-Grandjean & Langston)
- Guntheria* Womersley, 1939  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77 Wa  
 subgen. of *Guntheria*  
 key, diagnosis  
 Syn.: *Guntherana* Domrow, 1960 (in part)
- Guntheria agnewi* (Domrow)  
 Domrow R  
 1978 J Austral Entom Soc 17 (1) Mar 7 75-90 Wa  
 Syn.: *Guntherana agnewi* Domrow, 1964  
*Antechinus* sp.: Queensland
- Guntheria andromeda* (Womersley)  
 Domrow R  
 1978 J Austral Entom Soc 17 (1) Mar 7 75-90 Wa  
 Syn.: *Euschongastia andromeda* Womersley, 1954  
*Thylogale thetis*  
*Rattus fuscipes assimilis*  
 all from Queensland
- Guntheria antipodiana* (Hirst)  
 Domrow R  
 1978 J Austral Entom Soc 17 (1) Mar 7 75-90 Wa  
 Syn.: *Schoengastia antipodianum* Hirst, 1929 (sic)  
*Rattus fuscipes assimilis*: Queensland
- Guntheria bamaga* sp. n., illus.  
 Domrow R  
 1978 J Austral Entom Soc 17 (1) Mar 7 75-90 Wa  
*Rattus leucopus leucopus* (ears): Queensland
- Guntheria bipygalis*: Womersley, 1939  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77 Wa  
 as syn. of *Guntheria* (*Guntheria*) *kallipygos* (Gunther)
- Guntheria* (Domrowana) *buelowi* n. sp., illus.  
 Goff ML  
 1981 J Med Entom 18 (1) Feb 20 33-40 Wa  
*Rattus niobe*  
*Melomys levipes*  
 all from PNG, New Guinea (NE)
- Guntheria cassiope* (Womersley)  
 Domrow R  
 1978 J Austral Entom Soc 17 (1) Mar 7 75-90 Wa  
 Syn.: *Schoengastia* (*Ascoschoengastia*) *cassiope* Womersley, 1952  
*Trichosurus caninus*  
*Rattus fuscipes assimilis*  
*Melomys cervinipes*  
*Melomys* sp.  
 all from Queensland

- Guntheria coorongensis* (Hirst)  
 Domrow R  
 1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
 Wa  
 Syn.: *Schoengastia coorongense* Hirst, 1929  
 (sic)  
*Antechinus stuartii*: Queensland  
*Rattus lutreolus lutreolus*: Queensland  
*R. sordidus sordidus*: Queensland  
*R. leucopus leucopus*: Queensland  
*Antechinus* sp.: Queensland  
*A. swainsonii*: Victoria  
*A. minimus* (pouch and anal region): Victoria
- Guntheria* (Domrowana) *crinita* (Womersley), illus.  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 synonymy, key, diagnosis  
*Echymipera doreyana*: Dutch New Guinea
- Guntheria derricki* (Womersley)  
 Domrow R  
 1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
 Wa  
 Syn.: *Neoschoengastia derricki* Womersley, 1939  
*Rattus lutreolus lutreolus*  
*R. rattus*  
 all from Queensland
- Guntheria domrowi* (Brennan)  
 Domrow R  
 1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
 Wa  
 Syn.: *Guntherana domrowi* Brennan, 1965  
*Rallus pectoralis*  
*Anous minutus*  
 all from Queensland
- Guntheria* (*Derrickiella*) *echymipera* (Womersley & Kohls), illus.  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 synonymy, key, diagnosis  
*Echymipera cockerelli*: Papua New Guinea
- Guntheria* (Domrowana) *foliata* (Gunther), illus.  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 synonymy, key, diagnosis  
*Antechinus naso*  
*Peroryctes longicauda*  
*Leptomys elegans*  
*Uromys caudimaculatus*  
*Rattus niobe*  
*R. ruber*  
 all from Papua New Guinea
- Guntheria* (*Guntheria*) *hoxieae* new species, illus.  
 Goff ML  
 1978 J Med Entom 15 (1), Nov 7 21-25 Wa  
 key  
*Peroryctes longicauda*: Papua New Guinea,  
 Southern Highlands Distr, 5 km W of Mendi
- Guntheria* (*Guntheria*) *hoxieae* Goff, 1978, illus.  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 key, diagnosis  
*Peroryctes longicauda*: Papua New Guinea
- Guntheria* (*Guntheria*) *inflata* new species, illus.  
 Goff ML  
 1978 J Med Entom 15 (1), Nov 7 21-25 Wa  
 key  
*Rattus niobe*  
*R. ruber*  
 all from Papua New Guinea, Morobe Distr, Bull-  
 dog Rd, 10 km from Edie Crk
- Guntheria* (*Guntheria*) *inflata* Goff, 1978, illus.  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 key, diagnosis  
*Rattus niobe*  
*R. ruber*  
 all from Papua New Guinea
- Guntheria kallipygos* (Gunther)  
 Domrow R  
 1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
 Wa  
 Syn.: *Neoschoengastia kallipygos* Gunther, 1939  
*Potorous tridactylus* (capsules around scrotal  
 stalk)  
*Trichosurus caninus* (scrotum)  
*Rattus lutreolus lutreolus* (inner face of hind  
 leg)  
*Rattus rattus* (scrotum)  
*Melomys cervinipes*  
 all from Queensland
- Guntheria* (*Guntheria*) *kallipygos* (Gunther),  
 illus.  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 synonymy, key, diagnosis  
*Uromys caudimaculatus*: Papua New Guinea  
*Rattus ruber*: Papua New Guinea  
*bandicoot*: Queensland, Australia
- Guntheria kowanyama* sp. n., illus.  
 Domrow R  
 1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
 Wa  
*Petaurus breviceps*: Kowanyama (formerly Mit-  
 chell River Mission), Queensland
- Guntheria* (Domrowana) *lavaniensis* Goff, 1977,  
 illus.  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 key, diagnosis  
*Pseudocheirus cupreus*: Papua New Guinea
- Guntheria* (Domrowana) *mccullochi* (Womersley),  
 illus.  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 synonymy, key, diagnosis  
*Uromys caudimaculatus*: Papua New Guinea
- Guntheria mackerrasae* (Womersley)  
 Domrow R  
 1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
 Wa  
 Syn.: *Schoengastia* (*Ascoschoengastia*) *macker-  
 rasae* Womersley, 1952  
*Antechinus stuartii*: Queensland

- Guntheria pseudomys* (Womersley)  
 Domrow R  
 1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
 Wa  
 Syn.: *Schoengastia* (*Ascoschoengastia*) *pseudomys* Womersley, 1952  
*Rattus fuscipes assimilis*  
*Melomys cervinipes*  
 all from Queensland
- Guntheria* (*Domrowana*) *sabinae* n. sp., illus.  
 Goff ML  
 1981 J Med Entom 18 (1) Feb 20 33-40 Wa  
*Rattus niobe*  
*Dorcopsulus vanheurni*  
*Ptiloprora guisei*  
 all from PNG, New Guinea (NE)
- Guntheria* (*Guntheria*) *scrobiculata* new species, illus.  
 Goff ML  
 1979 J Med Entom 16 (3) Oct 12 246-247 Wa  
*Peroryctes raffrayanus*: Papua New Guinea, New Guinea (NE), West Sepik Distr, Telefomin Subdistr, 3 km W of Oksapmin
- Guntheria* (*Guntheria*) *scrobiculata* Goff, 1979, illus.  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 key, diagnosis  
*Peroryctes raffrayanus*: Papua New Guinea
- Guntheria* (*Domrowana*) *serrata* Goff, 1980, illus.  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 key, diagnosis  
*Rattus niobe*: Papua New Guinea
- Guntheria shieldsi* (Gunther)  
 Domrow R  
 1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
 Wa  
 Syn.: *Neoschoengastia shieldsi* Gunther, 1941  
*Antechinus stuartii*  
*Rattus rattus*  
 all from Queensland
- Guntheria* (*Domrowana*) *shieldsi* (Gunther)  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 synonymy, key, diagnosis  
*Melomys* sp.: Papua New Guinea
- Guntheria smithi* (Womersley)  
 Domrow R  
 1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
 Wa  
 Syn.: *Neoschoengastia smithi* Womersley, 1939  
*Potorous tridactylus*: Queensland  
*Rattus fuscipes assimilis*: New South Wales  
*Rattus lutreolus lutreolus*: Queensland  
*Melomys cervinipes*: Queensland  
*Antechinus stuartii* (ear edge): Queensland; Victoria
- Guntheria* (*Domrowana*) *strandtmanni* (Nadchatram & Traub), illus.  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 key, diagnosis  
 Syn.: *Guntherana strandtmanni* Nadchatram & Traub, 1969  
*Phalanger vestitus*  
*Pseudocheirus cupreus*  
*Peroryctes longicauda*  
*Rattus niobe*  
*R. ruber*  
*Antechinus* sp.  
*Anisomys imitator*  
*Pogonomys* sp.  
*Rattus exulans*  
*Rattus verecundus*  
*Phascolosorex* sp.  
*Hydromys chrysogaster*  
*Melomys* sp.  
*Dasyurus albopunctatus*  
*Rattus* sp.  
 rodent  
 all from Papua New Guinea
- Guntheria taylorae* (Domrow)  
 Domrow R  
 1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
 Wa  
 Syn.: *Guntherana taylorae* Domrow, 1962  
*Rattus fuscipes assimilis*: New South Wales
- Guntheria trichosuri* (Womersley), illus.  
 Domrow R  
 1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
 Wa  
 Syn.: *Neoschoengastia westraliense* var. *trichosuri* Womersley, 1939 (sic)  
*Trichosurus vulpecula*: Queensland
- Guntheria* (*Domrowana*) *wauensis*, new species, illus.  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 key  
*Rattus niobe*: moss forest, Bulldog Rd, Wau, Morobe Distr, Papua New Guinea
- Guntheria* (*Derrickiella*) *weedunnarti* new species, illus.  
 Goff ML  
 1980 J Med Entom 17 (5) Sept 30 477-478 Wa  
*Sminthopsis leucopus*: Australia, Northern Territory, Victoria, Western Fort
- Guntheria womersleyi* (Gunther)  
 Domrow R  
 1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
 Wa  
 Syn.: *Neoschoengastia womersleyi* Gunther, 1940  
*Echymipera kalubu*  
*Rattus ruber*  
*Hydromys chrysogaster*  
*Melomys platyops*  
 all from Papua New Guinea

- Guntheria miles* sp. n., illus.  
 Domrow R  
 1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
 Wa  
*Pseudechis colletti guttatus*: Miles, Queensland
- Guntheria (Domrowana) minima* (Nadchatram & Traub), illus.  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 key, diagnosis  
 Syn.: *Guntherana minima* Nadchatram & Traub, 1969  
*Rattus ruber*  
*R. niobe*  
*Melomys* sp.  
*Murexia longicauda*  
*Antechinus* sp.  
*Rattus* sp.  
 all from Papua New Guinea
- Guntheria (Guntheria) mirzai* new species, illus.  
 Goff ML  
 1979 J Med Entom 16 (2) Sept 28 112-115 Wa  
*Melomys rubex*: Papua New Guinea, West Sepik  
 Distr, Lake Louise, NW of Telefomin
- Guntheria (Guntheria) mirzai* Goff, 1979, illus.  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 key, diagnosis  
*Melomys rubex*: Papua New Guinea
- Guntheria (Domrowana) mohri* (Womersley), illus.  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 synonymy, key, diagnosis  
*Echymipera doreyana*: Dutch New Guinea
- Guntheria (Domrowana) niobensis* Goff, 1977, illus.  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 key, diagnosis  
*Rattus niobe*  
*Neophascogale lorentzi*  
*Astrapia mayeri*  
*Phascolosorex dorsalis*  
*Anisomys imitator*  
 all from Papua New Guinea
- Guntheria (Domrowana) omega* Goff, 1977, illus.  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 key, diagnosis  
 Syn.: *Guntheria (Derrickiella) omega* Goff, 1977  
*Peroryctes longicauda*: Papua New Guinea
- Guntheria (Derrickiella) omega* Goff, 1977  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 as syn. of *Guntheria (Domrowana) omega* Goff, 1977
- Guntheria (Guntheria) ornamentata* (Nadchatram & Traub), illus.  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 key, diagnosis  
 Syn.: *Guntherana ornamentata* Nadchatram & Traub, 1969  
*Melomys* sp.  
*Antechinus naso*  
*Peroryctes longicauda*  
*Pseudocheirus cupreus*  
*Anisomys imitator*  
*Murexia longicauda*  
*Rattus ruber*  
 all from Papua New Guinea
- Guntheria pannosa* (Domrow)  
 Domrow R  
 1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
 Wa  
 Syn.: *Guntherana (Guntherana) pannosa* Domrow, 1960  
*Rattus fuscipes assimilis*: Queensland
- Guntheria (Guntheria) parana* (Womersley), illus.  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 synonymy, key, diagnosis  
 +unattached on boots: Papua New Guinea
- Guntheria (Domrowana) pectinata* n. sp., illus.  
 Goff ML  
 1981 J Med Entom 18 (1) Feb 20 33-40 Wa  
*Rattus ruber*: PNG, New Guinea (NE)
- Guntheria perameles* (Womersley)  
 Domrow R  
 1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
 Wa  
 Syn.: *Neoschongastia perameles* Womersley, 1939  
*Echymipera kalubu*: Papua New Guinea  
*E. rufescens*: Papua New Guinea  
*Rattus exulans*: Papua New Guinea  
*Perameles nasuta*: Queensland; New South Wales  
*Rattus fuscipes assimilis*: Queensland  
*Rattus rattus* (ear): Queensland
- Guntheria (Domrowana) perameles* (Womersley), illus.  
 Goff ML  
 1980 Pacific Insects 22 (1-2) Aug 29 35-77  
 Wa  
 synonymy, key, diagnosis  
*bandicoot*: Queensland, Australia  
*Isoodon torosus*: Queensland, Australia  
*Peroryctes longicauda*: Papua New Guinea
- Guntheria petulans* (Domrow)  
 Domrow R  
 1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
 Wa  
 Syn.: *Guntherana (Derrickiella) petulans* Domrow, 1960  
*Rattus leucopus leucopus* (ears): Queensland
- Guntheria philippensis* (Philip and Woodward)  
 Domrow R  
 1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
 Wa  
 Syn.: *Neoschoengastia philippensis* Philip and Woodward, 1946  
*Rattus sordidus colletti* (inside ears): Northern Territory

*Guntheria* (Domrowana) *womersleyi* (Gunther),  
illus.

Goff ML  
1980 Pacific Insects 22 (1-2) Aug 29 35-77

Wa  
synonymy, key, diagnosis

wallaby  
*Rattus ruber*  
*R. verecundus*  
*R. exulans*  
*R. leucopus*  
*R. niobe*  
*Murexia longicauda*  
*Uromys caudimaculatus*  
*Antechinus wilhelmina*  
*Melomys rufescens*  
*Anisomys imitator*  
*Phascosorex dorsalis*  
*Rattus* sp.  
*Melomys* sp.  
*Antechinus* sp.  
all from Papua New Guinea

*Guntheria wongabelensis* (Womersley)

Domrow R  
1978 J Austral Entom Soc 17 (1) Mar 7 75-90

Wa  
Syn.: *Schoengastia* (*Ascoschoengastia*) *wongabelensis* Womersley, 1952  
*Rattus fuscipes assimilis*  
*Melomys cervinipes*  
all from Queensland

*Gymnolaelaps annectans* Womersley, 1955

Domrow R  
1977 Proc Linn Soc N South Wales (448) 101 (4)  
July 28 185-217 Wa  
+*Puffinus tenuirostris* (nest): Tas., Australia

*Gymnomyobia* gen. nov.

Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec  
121-188 Wa  
Myobiidae  
key, tod: *G. nectogale* spec. nov.

*Gymnomyobia nectogale* spec. nov. (tod), illus.

Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec  
121-188 Wa  
*Nectogale elegans*: Mouping, Chine

*Gyropus* (*Tetragyropus*) *aotophilus* Ewg. 1924 sensu  
Werneck 1936, to *Aotiella* nov. gen. [comb. indi-  
cated, not made] (tod)

Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued  
Apr 12 Wa  
*Aotus trivirgatus*

- Haemaphysalis*  
 Gil Collado J; Guillen Llera JL; Zapatero Ramos LM  
 1979 Rev Iber Parasitol 39 (1-4) Jan-Dec 107-118  
 Wa  
 Ixodidae, key  
 key to species, Spanish; includes: *Haemaphysalis hispanica*; *H. punctata*; *H. sulcata*
- Haemaphysalis* sp.  
 Hadi TR et al  
 1980 Southeast Asian J Trop Med and Pub Health 11 (2) June 220-226 Wa  
*Rattus exulans*: Indonesia
- Haemaphysalis* sp.  
 Hadi TR; Sarbini S; Dennis DT  
 1981 Southeast Asian J Trop Med and Pub Health 12 (2) June 275-277 Wa  
*Rattus rattus diardii*: West Sumatra, Indonesia
- Haemaphysalis* sp.  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Felis chaus*  
*F. viverrina*  
*Herpestes auropunctatus*  
*H. edwardsi*  
*Lepus nigricollis*  
*Millardia meltada pallidor*  
*Mus musculus*  
*Rattus turkestanicus*  
 all from Nepal
- Haemaphysalis* sp.  
 Mitchell RM; Dick JA  
 1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
 Wa  
*Francolinus francolinus*  
*F. pondicerianus*  
*Lophura leucomelana*  
*Gallus gallus*  
*Pavo cristatus*  
*Vanellus indicus*  
*Taccocua leschenaultii*  
*Ketupa zeylonensis*  
*Urocissa erythrorhyncha*  
*Turdoides striatus*  
*Copsychus saularis*  
*Zoothera dauma*  
 all from Nepal
- Haemaphysalis* sp. (probably *H. flava* Neumann)  
 Tachikawa T  
 1980 Tr Shikoku Entom Soc 15 (1-2) Dec 20 119-120 Wa  
 parasitized by *Hunterellus sagarensis*, first record from Japan
- Haemaphysalis aborensis*  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Rattus eha*  
*Sus scrofa*  
 all from Nepal
- Haemaphysalis anomala*  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Cervus unicolor*  
*Panthera tigris*  
 all from Nepal
- Haemaphysalis anomala*  
 Mitchell RM; Dick JA  
 1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
 Wa  
*Gallus gallus*  
*Myophoneus caeruleus*  
 all from Nepal
- Haemaphysalis aponomoides*  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Capricornis sumatraensis*  
*Muntiacus muntjak*  
*Mus musculus*  
*Nemorhaedus goral*  
*Petaurista elegans*  
*Pitymys sikimensis*  
*Rattus eha*  
*R. fulvescens*  
*Soriculus caudatus*  
*S. nigrescens*  
 all from Nepal
- Haemaphysalis aponomoides*  
 Mitchell RM; Dick JA  
 1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
 Wa  
*Lophophorus impejanus*: Nepal
- Haemaphysalis birmaniae*  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Axis axis*  
*Muntiacus muntjak*  
*Nemorhaedus goral*  
 all from Nepal
- Haemaphysalis bispinosa*  
 Achuthan HN; Mahadevan S; Lalitha CM  
 1980 Indian Vet J 57 (3) Mar 181-184 Wa  
*Babesia bigemina*, *B. canis*, natural and artificial infections of ixodid ticks, transmission studies
- H[*aemaphysalis*] *bispinosa*  
 Bhat HR et al  
 1978 Indian J Med Research 68 Sept 387-392 Wa  
 possible role of bats as virus reservoirs for Kyasanur forest disease  
*Rousettus leschenaultii*: Karnataka State
- Haemaphysalis bispinosa*  
 Gill HS; Bhattacharyulu Y; Gill BS  
 1980 Trop Animal Health and Prod 12 (1) Feb 61  
 Wa  
*Theileria ovis* experimentally transmitted to sheep by *Rhipicephalus haemaphysaloides*; attempts to transmit *T. ovis* to sheep by *Haemaphysalis bispinosa* failed
- Haemaphysalis bispinosa*  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Antilope cervicapra*  
*Axis axis*  
*A. porcinus*  
*Boselaphus tragocamelus*  
*Canis aureus*  
*Cervus unicolor*  
*Felis chaus*  
*F. viverrina*  
*Funambulus pennanti*  
*Herpestes edwardsi*  
*Lepus nigricollis*  
*Millardia meltada pallidor*  
*Muntiacus muntjak*  
*Mus booduga*



- Haemaphysalis bispinosa*-- Continued  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
 Paguma larvata  
 Panthera pardus  
 P. tigris  
 Paradoxurus hermaphroditus  
 Rattus eha  
 R. rattus brunneus  
 R. r. brunneusculus  
 Sus scrofa  
 Viverra zibetha  
 Vulpes bengalensis  
 all from Nepal
- Haemaphysalis bispinosa*  
 Mitchell RM; Dick JA  
 1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
 Wa  
 Francolinus francolinus  
 F. pondicerianus  
 Lophura leucomelana  
 Gallus gallus  
 Pavo cristatus  
 Vanellus spinosus  
 Taccocua leschenaultii  
 Centropus sinensis  
 Strix leptogrammica  
 Turdoides striatus  
 Zoothera dauma  
 Turdus ruficollis  
 Anthus hodgsoni  
 all from Nepal
- Haemaphysalis bispinosa*  
 Stephen S; Chandrashekara I; Rao KNA  
 1980 Indian J Med Research 71 June 865-869 Wa  
 tick, flea, and lice survey for possible vectors of *Coxiella burnetii*, only *Rhipicephalus sanguineus* from mongrel dogs was infected:  
 South Kanara district, India
- Haemaphysalis bispinosa*  
 Stephen S; Rao KNA  
 1980 Indian J Med Research 71 June 870-872 Wa  
 tick, lice, and flea survey for possible vectors of spotted fever group rickettsiae, only *Ctenocephalides canis* harbored rickettsia:  
 South Kanara district (Coastal Karnataka), India
- Haemaphysalis canestrinii*  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
 Felis viverrina  
 Funambulus pennanti  
 Mus musculus  
 all from Nepal
- Haemaphysalis canestrinii*  
 Mitchell RM; Dick JA  
 1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
 Wa  
 Gallus gallus: Nepal
- Haemaphysalis chordeilis*  
 Dick TA  
 1981 J Wildlife Dis 17 (2) Apr 229-235 Wa  
 ectoparasites, *Pediocetes phasianellus*, prevalence, intensity, and seasonal distribution:  
 Manitoba
- Haemaphysalis chordeilis* (Packard)  
 Doster GL; Wilson N; Kellogg FE  
 1980 J Wildlife Dis 16 (4) Oct 515-520 Wa  
*Colinus virginianus*: southeastern United States (Florida)
- Haemaphysalis (Haemaphysalis) concinna* Koch  
 Kaiser MN; Hoogstraal H; Watson GE  
 1974 Bull Entom Research 64 (1) Aug 97-110 Wa  
 ticks, migrating birds, epidemiological potential of birds and their tick passengers  
*Phylloscopus trochilus*: Cyprus
- Haemaphysalis concinna*  
 Kolonin GV; Kiselev AN; Bolotin EI  
 1975 Parazitologiya Leningrad 9 (5) Sept-Oct 419-424 Wa  
 ixodid ticks, technique for absolute registration of adults on pastures, estimation of population densities from main landscape zones of eastern Sikhote-Alin
- Haemaphysalis concinna*  
 Kozuch O; Nosek J  
 1980 Acta Virol Internat J English ed 24 (5) Sept 377 Wa  
*Haemaphysalis concinna*, experimental transmission of tick-borne encephalitis virus
- Haemaphysalis concinna*, Koch, 1844  
 Rivosecchi L; Stella E; Khoury C  
 [1980] Riv Parassitol Roma 39 (2-3) 1978 149-166 Issued Jan Wa  
 ixodid ticks, distribution in relation to type of vegetation: Latina province and environs of Rome
- Haemaphysalis concinna* Koch, 1844, illus.  
 Stella E; Sobrero L  
 1978 Parassitologia 20 (1-3) Dec 199-204 Wa  
*Haemaphysalis concinna* found on ground, description, first report from Italy: Tenuta di Castel Porziano (Roma)
- Haemaphysalis concinna* Koch.  
 Uspenskii IV; Ioffe ID; Dineva AI  
 1975 Parazitologiya Leningrad 9 (5) Sept-Oct 404-411 Wa  
*Ixodes persulcatus*, *Haemaphysalis concinna*, and *Dermacentor silvarum*, ability of hungry females to recover (move, feed, lay eggs) after exposure to different doses of DDT
- Haemaphysalis doenitzii*  
 Mitchell RM; Dick JA  
 1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
 Wa  
 Pavo cristatus  
 Centropus sinensis  
 Glaucidium cuculoides  
 all from Nepal
- Haemaphysalis* sp. (probably *H. flava* Neumann)  
 Tachikawa T  
 1980 Tr Shikoku Entom Soc 15 (1-2) Dec 20 119-120 Wa  
 parasitized by *Hunterellus sagarensis*, first record from Japan
- Haemaphysalis himalaya*  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
 Antelope cervicapra  
 Axis axis  
 Muntiacus muntjak  
 Nemorhaedus goral  
 all from Nepal

- Haemaphysalis hispanica* (Gil Collado 1938)  
Moreno Montanez T; Becerra Martell C; Navarrete Lopez-Cozar I  
1979 Rev Iber Parasitol 39 (1-4) Jan-Dec 383-393  
Wa  
*Lepus capensis granatensis*: Espana
- Haemaphysalis hoodi*  
Fabiyl JP  
1980 Trop Animal Health and Prod 12 (3) Aug 193-194 Wa  
prevalence  
domestic chickens  
grey-breasted guineafowl  
all from Jos Plateau, northern Nigeria
- Haemaphysalis howletti*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Felis chaus  
Herpestes edwardsi  
Lepus nigricollis  
all from Nepal
- Haemaphysalis howletti*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Pavo cristatus  
Taccocua leschenaultii  
all from Nepal
- Haemaphysalis indica*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Axis axis  
Canis aureus  
Felis chaus  
Herpestes edwardsi  
Lepus nigricollis  
Mus musculus  
Panthera pardus  
Viverra zibetha  
all from Nepal
- Haemaphysalis indica*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Gallus gallus  
Taccocua leschenaultii  
Zoothera dauma  
all from Nepal
- Haemaphysalis inermis* Birulia 1895  
Fraguglione D  
1976 Ricerche Biol Selvaggina Suppl (Scritti Mem Augusto Toschi) 7 (1) Sept 359-380 Wa  
*Scolopax rusticola*
- Haemaphysalis intermedia*  
Stephen S; Chandrashekara I; Rao KNA  
1980 Indian J Med Research 71 June 865-869 Wa  
tick, flea, and lice survey for possible vectors of *Coxiella burnetii*, only *Rhipicephalus sanguineus* from mongrel dogs was infected:  
South Kanara district, India
- Haemaphysalis intermedia*  
Stephen S; Rao KNA  
1980 Indian J Med Research 71 June 870-872 Wa  
tick, lice, and flea survey for possible vectors of spotted fever group rickettsiae, only *Ctenocephalides canis harbored rickettsia*:  
South Kanara district (Coastal Karnataka), India
- Haemaphysalis japonica*  
Kolonin GV; Kiselev AN; Bolotin EI  
1975 Parazitologia Leningrad 9 (5) Sept-Oct 419-424 Wa  
ixodid ticks, technique for absolute registration of adults on pastures, estimation of population densities from main landscape zones of eastern Sikhote-Alin
- Haemaphysalis leachi*  
Main AJ et al  
1980 J Med Entom 17 (4) July 31 380-382 Wa  
ticks, Wad Medani and Soldado viruses isolated from some  
*Myrmecocichla aethiops aethiops*: West Africa
- Haemaphysalis leachii*  
Price JE; Karstad LH  
1980 J Wildlife Dis 16 (4) Oct 469-473 Wa  
dogs  
Canis mesomelas  
all from Kenya
- Haemaphysalis leporispalustris* (Packard)  
Anderson JF; Magnarelli LA  
1980 J Med Entom 17 (4) July 31 314-323 Wa  
ixodid ticks of vertebrates, infestation levels, seasonal geographical distribution, parasite sex ratios, age of parasite; field studies suggest some *Dermacentor variabilis* and *Ixodes dammini* may have 2-year life cycles  
*Sylvilagus floridanus*: Connecticut
- Haemaphysalis leporispalustris*  
Andrews CL; Gerrish RR; Nettles VF  
1980 J Med Entom 17 (5) Sept 30 479-480 Wa  
ectoparasites from *Sylvilagus floridanus*, monthly prevalence: southeastern United States
- Haemaphysalis leporispalustris*  
Campbell A; Ward RM; Garvie MB  
1980 J Med Entom 17 (1) Jan 31 22-29 Wa  
*Haemaphysalis leporispalustris* and *Dermacentor variabilis* on *Lepus americanus*, infestation levels, seasonal activity, distribution patterns on host: Nova Scotia, Canada
- Haemaphysalis leporispalustris*  
Carey AB; Krinsky WL; Main AJ  
1980 J Med Entom 17 (1) Jan 31 89-99 Wa  
ticks of mammals; abundance, seasonality, geographic distribution, host-tick and tick-tick interactions of *Ixodes dammini* and *Dermacentor variabilis*; relationship between *I. dammini* and public health  
*Sylvilagus floridanus*: south-central Connecticut, USA
- Haemaphysalis leporispalustris*  
Custer JW; Pence DB  
1979 J Med Entom 15 (2) Feb 8 132-133 Wa  
*Bassariscus astutus*: west Texas
- Haemaphysalis leporispalustris*  
Dick TA  
1981 J Wildlife Dis 17 (2) Apr 229-235 Wa  
ectoparasites, *Pediocetes phasianellus*, prevalence, intensity, and seasonal distribution  
*Pediocetes phasianellus*  
*Passerculus sandwichensis*  
*Spizella pallida*  
*Melospiza melodia*  
*M. georgiana*  
*Lepus americanus*  
all from Manitoba

- Haemaphysalis leporispalustris* (Packard)  
Doster GL; Wilson N; Kellogg FE  
1980 J Wildlife Dis 16 (4) Oct 515-520 Wa  
Colinus virginianus: southeastern United States (Arkansas; Florida; Georgia; South Carolina)
- Haemaphysalis leporispalustris* Packard, 1867  
Jewer DD; Threlfall W  
1978 Proc Helminth Soc Washington 45 (2) July 270-272 Issued Aug 30 Wa  
Passerella iliaca (head): Newfoundland, Canada
- Haemaphysalis leporis-palustris*  
Lane RS et al  
1981 Am J Trop Med and Hyg 30 (1 pt 1) Jan 239-252 Wa  
ecology of spotted fever group rickettsiae, survey of potential mammalian hosts and tick vectors, evidence of rickettsial infection in *Haemaphysalis leporispalustris*, *Dermacentor occidentalis*, and *Ixodes pacificus*  
*Lepus californicus*  
*Sylvilagus bachmani*  
all from California
- Haemaphysalis leporispalustris*  
Rhodes AR; Norment BR  
1979 J Med Entom 16 (6) Dec 18 488-492 Wa  
ticks of mammals, frequency, developmental stage, seasonal distribution  
*Sylvilagus floridanus*  
*S. aquaticus*  
all from Marshall County, Mississippi
- Haemaphysalis leporis-palustris*  
Rodriguez PH  
1977 Texas J Sc 28 (1-4) Mar 358 Wa  
*Lepus californicus*  
*Sylvilagus auduboni*  
all from Grant County, New Mexico
- Haemaphysalis (Kaiseriana) longicornis*  
Dicker RW; Sutherst RW  
1981 Austral Vet J 57 (2) Feb 66-68 Wa  
*Haemaphysalis longicornis*, potential for control using *Bos indicus* x *Bos taurus* cattle: north coast of New South Wales
- Haemaphysalis longicornis*  
Elder JK; et al  
1980 Austral Vet J 56 (5) May 205-211 Wa  
survey of tick and other parasite control 1977-78, cattle, managerial aspects: Queensland
- Haemaphysalis longicornis*  
Fujisaki K; Takeuchi S; Kitaoka S  
1980 Japan J Vet Sc 42 (5) Oct 587-593 Wa  
*Haemaphysalis longicornis*, rabbits repeatedly infested with female ticks, development of acquired resistance and production of precipitating and complement-fixing antibodies
- Haemaphysalis longicornis*  
Fujisaki K; Takeuchi S; Kitaoka S  
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- Haemaphysalis longicornis*  
Heath AC  
1981 Internat J Parasitol 11 (2) Apr 169-175 Wa  
*Haemaphysalis longicornis*, *Ixodes holocyclus*, *Rhipicephalus sanguineus*, engorged larvae, effect of temperature and humidity on survival, molting, and rate of development, temperature and humidity preferences reflected climate within geographic ranges of tick species
- Haemaphysalis longicornis*  
Minami T et al  
1980 National Inst Animal Health Quart Tokyo 20 (2) Summer 44-52 Wa  
*Theileria sergenti*, comparison of Japanese and Russian strains in cattle: morphology, clinical and hematologic findings, transmission by *Haemaphysalis longicornis*, serology in complement fixation and indirect fluorescent antibody tests
- Haemaphysalis longicornis*  
Tachikawa T  
1980 Tr Shikoku Entom Soc 15 (1-2) Dec 20 119-120 Wa  
parasitized by *Hunterellus sagarensis*, first record from Japan
- Haemaphysalis longicornis*  
Yoshida T  
1980 Applied Entom and Zool 15 (3) Aug 198-206 Wa  
*Haemaphysalis longicornis* larvae, measuring apparatus for recording larval movement; diurnal activity and behavior during light and darkness and at different temperatures, tick response to increased CO<sub>2</sub> in air, theory for host perception
- Haemaphysalis minuta*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274 Wa  
*Gallus gallus*  
*Pavo cristatus*  
*Centropus sinensis*  
*Zoothera dauma*  
*Turdus ruficollis*  
all from Nepal
- Haemaphysalis montgomeryi*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Capricornis sumatraensis*  
*Crocidura horsfieldi*  
*Dremomys lokriah*  
*Funambulus pennanti*  
*Golunda ellioti*  
*Herpestes edwardsi*  
*Mus musculus*  
*Rattus rattus brunneus*  
*R. turkestanicus*  
*Suncus murinus*  
all from Nepal
- Haemaphysalis montgomeryi*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274 Wa  
*Francolinus pondicerianus*  
*Gallus gallus*  
all from Nepal

- Haemaphysalis nepalensis*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Ailurus fulgens  
Capricornis sumatraensis  
Nemorhaedus goral  
Soriculus caudatus  
all from Nepal
- Haemaphysalis nepalensis*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274 Wa  
Lophura leucomelana  
Anthus hodgsoni  
all from Nepal
- Haemaphysalis ornithophila*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Axis axis  
Lepus nigricollis  
all from Nepal
- Haemaphysalis otophila* Schulze, 1918  
Rivosecchi L; Stella E; Khoury C  
[1980] Riv Parassitol Roma 39 (2-3) 1978  
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ixodid ticks, distribution in relation to  
type of vegetation: Latina province and  
environs of Rome
- Haemaphysalis pospelovashtromae* Hoog., 1966  
Dash M  
1969 Folia Parasitol 16 (1) 18 Issued Mar Wa  
ixodid ticks found on domestic and wild animals  
and vegetation of pastures  
sheep (region under lower jaw)  
Citellus undulatus  
Ochotona pricei  
Alticola argentatus  
all from Mongolia
- Haemaphysalis punctata*  
Herbert IV; Al-Shadebi AM; Simmons JR  
1981 Research Vet Sc 30 (1) Jan 1-6 Wa  
Haemaphysalis punctata and Ixodes ricinus re-  
covered by blanket dragging, seasonal preva-  
lence, sex ratios of adult ticks, results of  
hourly collections, both species also recovered  
from dogs and H. punctata from sheep: coastal  
habitat in North Wales
- Haemaphysalis (Aboimialis) punctata* C. & F.  
Kaiser MN; Hoogstraal H; Watson GE  
1974 Bull Entom Research 64 (1) Aug 97-110 Wa  
ticks, migrating birds, epidemiological po-  
tential of birds and their tick passengers  
Phylloscopus trochilus  
Muscicapa striata  
all from Cyprus
- Haemaphysalis punctata*  
Kuima AU; Sapozhnikov GN  
1979 Izvest Akad Nauk Tadzhiksk SSR Otdel Biol  
Nauk (4 (77)) Oct-Dec 17-22 Wa  
Cervus elaphus bactrianus  
Ovis orientalis vignei  
all from Tadzhikistan
- Haemaphysalis punctata*  
Lewis D; Herbert I  
1980 Vet Rec 107 (15) Oct 11 352-353 Wa  
Babesia motasi, sheep exposed to Haemaphysalis  
punctata collected from coastal grazing area  
of North Wales, diagnosis in blood smears and  
by immunofluorescent antibody test
- Haemaphysalis punctata*  
Canestr. & Fanz., 1877  
Rivosecchi L; Stella E; Khoury C  
[1980] Riv Parassitol Roma 39 (2-3) 1978  
149-166 Issued Jan Wa  
ixodid ticks, distribution in relation to  
type of vegetation: Latina province and  
environs of Rome
- Haemaphysalis punctata*  
Uilenberg G et al  
1980 Vet Quart 2 (1) Jan 3-14 Wa  
Babesia motasi (Netherlands), sheep (blood)  
(nat. and exper.), comparison with other Ba-  
besia of sheep, morphological and serological  
comparison with B. motasi (Turkey), pathogeni-  
city in splenectomized sheep and effective  
treatment with diminazene and amicarbalide,  
cross-immunity tests with B. motasi (Turkey),  
tick transmission studies indicate Haemaphy-  
salis punctata is a vector: Ameland and Texel,  
the Netherlands
- Haemaphysalis ramachandrai*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Axis axis  
Cervus unicolor  
Panthera tigris  
all from Nepal
- Haemaphysalis spinigera*  
Chinery WA  
1981 J Parasitol 67 (1) Feb 15-19 Wa  
Haemaphysalis spinigera, Rhipicephalus s.  
sanguineus, skin reaction after intracutaneous  
injection of salivary gland extract into sen-  
sitized and nonsensitized rabbits, indicates  
that ticks' saliva contains pharmacodynamic  
substance (closely related to histamine) in  
addition to having antigenic properties
- Haemaphysalis spinigera*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Axis axis  
Panthera pardus  
Rattus rattus brunneusculus  
all from Nepal
- Haemaphysalis spinigera*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274 Wa  
Gallus gallus  
Pavo cristatus  
Vanellus spinosus  
Centropus sinensis  
Zoothera dauma  
Anthus hodgsoni  
all from Nepal
- Haemaphysalis sulcata* Canestrini & Fanzago  
Huang CA; Teng KF  
1980 Acta Entom Sinica 23 (1) Feb 93-95 Wa  
ticks from Xinjiang
- Haemaphysalis sulcata*  
Kuima AU; Sapozhnikov GN  
1979 Izvest Akad Nauk Tadzhiksk SSR Otdel Biol  
Nauk (4 (77)) Oct-Dec 17-22 Wa  
Sus scrofa nigripes  
Cervus elaphus bactrianus  
Ovis orientalis vignei  
all from Tadzhikistan

- Haemaphysalis sulcata* C. & F.  
 Le Riche PD et al  
 1974 Bull Entom Research 64 (1) Aug 53-63 Wa  
 Ixodoidea, domestic animals, seasonal occurrence, climatic factors, predilection sites, geographic distribution, life cycle of *Ixodes gibbosus*  
 sheep (pinna of ear, inside ear, on poll, muzzle, chin, shoulder, thigh, tail, rump, sternum, belly)  
 goats (ear pinna, poll, muzzle, chin, neck, shoulder, sternum, back, belly, thighs)  
 man  
 moufflon  
 all from Cyprus
- Haemaphysalis sulcata* Canestr. & Fanz., 1877  
 Rivosecchi L; Stella E; Khoury C  
 [1980] Riv Parassitol Roma 39 (2-3) 1978  
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- Haemaphysalis (Allophysalis) tibetensis* Hoogstraal, 1965  
 Teng KF  
 1980 Acta Entom Sinica 23 (1) Feb 86-89 Wa  
 Xinjiang Uighur Autonomous Region
- Haemaphysalis warburtoni*  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
 Hemitragus jemlahicus  
 Mus musculus  
 Nemorhaedus goral  
 Pitymys sikimensis  
 all from Nepal
- Haemaphysalis warburtoni*  
 Mitchell RM; Dick JA  
 1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274 Wa  
 Lophophorus impejanus: Nepal
- Haemaphysalis (Allophysalis) warburtoni* Nuttall, 1912  
 Teng KF  
 1980 Acta Entom Sinica 23 (1) Feb 86-89 Wa  
 Xinjiang Uighur Autonomous Region
- Haemaphysalis wellingtoni*  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
 Lepus nigricollis  
 Mus musculus  
 all from Nepal
- Haemaphysalis wellingtoni*  
 Mitchell RM; Dick JA  
 1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274 Wa  
 Lophura leucomelana  
 Gallus gallus  
 Pavo cristatus  
 all from Nepal
- Haemaphysalis (Allophysalis) xinjiangensis* sp. nov., illus.  
 Teng KF  
 1980 Acta Entom Sinica 23 (1) Feb 86-89 Wa  
 wild goat: Xinjiang Uighur Autonomous Region
- Haemaphysalis xinjiangensis* Teng  
 Huang CA; Teng KF  
 1980 Acta Entom Sinica 23 (1) Feb 93-95 Wa  
 ticks from Xinjiang
- Haematobia irritans*  
 Bailie HD; Morgan DWT  
 1980 Vet Rec 106 (6) Feb 9 124-127 Wa  
 Haematobia irritans and other flies, cattle, permethrin: United Kingdom
- Haematobia irritans*  
 Barlow LA; Surgeoner GA  
 1980 Proc Entom Soc Ontario 110 1979 9-17 Issued Sept Wa  
 Haematobia irritans, cattle, efficacy of several self-applicating devices and insecticides in controlling fly populations: Guelph, Ontario
- Haematobia irritans*  
 Bolton HT; Butler JF; Carlson DA  
 1980 J Chem Ecol 6 (5) Sept 951-964 Wa  
 Haematobia irritans, mating stimulant pheromone, demonstration of biological activity in separated cuticular components
- Haematobia irritans*  
 Chamberlain WF; Gingrich AR  
 1976 Southwest Entom 1 (4) Dec 174-177 Wa  
 Haematobia irritans, radiolabelling by incorporating <sup>32</sup>P into larval medium or blood diet of adults, duration of radioactivity in horn flies in field and laboratory tests, effect of labelling on sterility
- Haematobia irritans* (L.)  
 Chamberlain WF; Hopkins DE  
 1980 Ann Entom Soc Am 73 (3) May 15 310-314 Wa  
 Haematobia irritans, retention of larval dietary <sup>32</sup>P in Malpighian tubules of adult males vs. females, useful for separation of sexes during pupal stage, degree of separation related to size of tubules; Stomoxys calcitrans and Cochliomyia macellaria also studied
- Haematobia irritans*  
 Herald F; Knapp FW  
 1980 J Econom Entom 73 (6) Dec 762-763 Wa  
 Haematobia irritans, effect of monensin on development
- Haematobia irritans*  
 Knapp FW; Herald F  
 1980 Southwest Entom 5 (3) Sept 183-186 Wa  
 Haematobia irritans, efficacy of permethrin impregnated ear tags on pastured cattle
- Haematobia irritans*  
 Knapp FW; Herald F  
 1981 J Econom Entom 74 (3) June 295-296 Wa  
 Haematobia irritans, cattle, control with fenvalerate ear tags even when 1/3 of herd was not tagged
- Haematobia irritans*  
 Kunz SE; Schmidt CD; Harris RL  
 1976 Southwest Entom 1 (4) Dec 190-193 Wa  
 Haematobia irritans, diflubenzuron applied as dust to cattle was effective in reducing horn fly egg hatch and adult production, laboratory and field trials: Falls County and Bexar County, Texas
- Haematobia irritans* (L.)  
 Kuramochi K; Nishijima Y  
 1980 Applied Entom and Zool 15 (3) Aug 262-269 Wa  
 Haematobia irritans, measurement of meal size by use of amaranth

- Haematobia irritans*  
Mackley JW; Carlson DA; Butler JF  
1981 J Chem Ecol 7 (4) July 669-683 Wa  
*Haematobia irritans*, identification of cuticular hydrocarbons, assays for biological activity as attractants
- Haematobia irritans*  
Morgan DWT; Bailie HD  
1980 Vet Rec 106 (6) Feb 9 121-123 Wa  
*Haematobia irritans* and other flies, cattle, permethrin, significant increase in milk yield following treatment: United Kingdom
- Haematobia irritans*  
Schmidt CD; Kunz SE  
1980 J Econom Entom 73 (5) Oct 702-703 Wa  
susceptibility of immature laboratory-reared *Stomoxys calcitrans* and *Haematobia irritans* to insecticides in the larval medium
- Haematobia irritans*  
Sheppard C  
1980 J Econom Entom 73 (2) Apr 276-278 Wa  
*Haematobia irritans*, cattle, stirofos-impregnated ear tags at four tagging rates: Berrien Co., Georgia
- Haematobia irritans*  
Williams RE; Westby EJ  
1980 J Econom Entom 73 (6) Dec 791-792 Wa  
*Haematobia irritans*, cattle, evaluation of ear tags impregnated with permethrin and decamethrin
- Haematobia irritans exigua* de Meijere  
Cook IM; Spain AV  
1981 Austral J Zool 29 (1) 7-14 Wa  
*Haematobia irritans exigua*, immature stages, rates of development in relation to temperature and dung moisture levels, female pupae developed more rapidly than male pupae at all temperatures
- Haematobia irritans exigua*  
Cook IM; Spain AV; Sinclair DF  
1980 Austral J Zool 28 (4) Aug 547-552 Wa  
*Haematobia irritans exigua*, effects of temperature and moisture levels of dung which forms larval breeding medium on size and shape of puparium
- Haematobia irritans exigua*  
Elder JK; et al  
1980 Austral Vet J 56 (5) May 205-211 Wa  
survey of tick and other parasite control 1977-78, cattle, managerial aspects: Queensland
- Haematobia irritans irritans*, illus.  
White SL; Bay DE  
1980 J Kansas Entom Soc 53 (3) July 641-652  
Issued July 31 Wa  
*Haematobia irritans irritans*, type and distribution of olfactory sensilla on antennae, scanning and transmission electron microscopy
- Haematomyzes elaphantis*  
Jagannath MS; Pillai KRS; Hiregoudar LS  
1979 Indian Vet J 56 (11) Nov 978 Wa  
*Elephas maximus*: Dubare Elephant Camp, India
- Haematopinidae*  
Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
Anoplura  
key
- Haematopinoides squamosus* (Osborn)  
Yates TL; Pence DB; Launchbaugh GK  
1979 J Med Entom 16 (2) Sept 28 166-168 Wa  
*Parascalops breweri*: Windham Co., Vermont
- Haematopinus apris*  
Portus M; Gallego J; Aguirre J  
1977 Rev Iber Parasitol 37 (3-4) July-Dec 345-354 Wa  
Sus scrofa: Espana
- Haematopinus asini*  
Portus M; Gallego J; Aguirre J  
1977 Rev Iber Parasitol 37 (3-4) July-Dec 345-354 Wa  
*Equus asinus*  
*E. caballus* x *E. asinus*  
all from Espana
- Haematopinus asini*, illus.  
Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
key
- Haematopinus eurysternus*  
Elder JK; et al  
1980 Austral Vet J 56 (5) May 205-211 Wa  
survey of tick and other parasite control 1977-78, cattle, managerial aspects: Queensland
- Haematopinus eurysternus*  
Fisher WF; Wilson GI  
1977 J Med Entom 14 (2) Nov 25 146-151 Wa  
*Psoroptes ovis* infested- and uninfested-cattle, precipitating antibodies in sera demonstrated by agar-gel diffusion when tested against *P. ovis* and *P. cuniculi* extracts, agar-gel diffusion tests on sera of cattle infested with other arthropods compared
- Haematopinus eurysternus*  
Hart RJ; et al  
1979 Austral Vet J 55 (12) Dec 575-579 Wa  
cattle lice, efficiency and safety of methidathion applied as a pour-on, comparison with fenthion, famphur, and chlorpyrifos
- Haematopinus eurysternus*  
Madder DJ; Surgeoner GA  
1980 Proc Entom Soc Ontario 110 1979 29-34  
Issued Sept Wa  
lice, cattle, permethrin, cypermethrin, chlorpyrifos, comparative efficacy
- Haematopinus eurysternus*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Boselaphus tragocamelus*: Nepal
- Haematopinus eurysternus*  
Portus M; Gallego J; Aguirre J  
1977 Rev Iber Parasitol 37 (3-4) July-Dec 345-354 Wa  
*Bos taurus*: Espana
- Haematopinus eurysternus*, illus.  
Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
key
- Haematopinus suis*  
Barth D; Brokken ES  
1980 Vet Rec 106 (17) Apr 26 388 Wa  
*Haematopinus suis*, pigs, 22, 23-dihydroavermectin B<sub>1</sub>, 2 drug trials

- Haematopinus suis*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Sus scrofa: Nepal
- Haematopinus suis* (Linnaeus, 1758)  
Nickel EA; Danner G  
1979 Arch Exper Vet-Med 33 (5) Sept 645-649 Wa  
*Haematopinus suis*, piglets (exper.), course of infection, no loss of body weight, allergic dermal inflammation
- Haematopinus suis*  
Portus M; Gallego J; Aguirre J  
1977 Rev Iber Parasitol 37 (3-4) July-Dec 345-354 Wa  
Sus scrofa: Espana
- Haematopinus suis*  
Stewart TB; Marti OG; Hale OM  
1981 Am J Vet Research 42 (8) Aug 1425-1426 Wa  
parasites, pigs (nat. and exper.), ivermectin, no clinical signs of toxicosis: Tifton, Georgia
- Haematopinus suis*  
Surgeoner GA  
1980 Proc Entom Soc Ontario 110 1979 3-7 Issued Sept Wa  
*Haematopinus suis*, sows, chlorpyrifos, good results, evidence of ovicidal activity by fumigant action of drug on both treated and untreated animals housed in same barn
- Haematopinus suis*, illus.  
Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
key
- Haematopinus tuberculatus* (Burmeister)  
Mehrotra P; Singh T  
1979 J Entom Research 3 (1) June 57-59 Wa  
*Haematopinus tuberculatus*-infected *Camelus dromedarius*, haematology, blood chemistry, anemia: Bikaner
- Haemodipsus lyriocephalus*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Hemitragus jemlahicus*  
*Lepus nigricollis*  
*L. oiostolus*  
all from Nepal
- Haemodipsus lyriocephalus* (Burmeister 1839), illus.  
Moreno Montanez T; Becerra Martell C; Navarrete Lopez-Cozar I  
1979 Rev Iber Parasitol 39 (1-4) Jan-Dec 383-393 Wa  
*Lepus capensis granatensis*: Espana
- Haemodipsus ventricosus*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Lepus nigricollis*: Nepal
- Haemodipsus ventricosus*  
Portus M; Gallego J; Aguirre J  
1977 Rev Iber Parasitol 37 (3-4) July-Dec 345-354 Wa  
*Oryctolagus cuniculus*: Espana
- Haemogamasus* sp.  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Rattus niviventer*  
*Soriculus caudatus*  
*S. nigrescens*  
all from Nepal
- Haemogamasus ambulans* Thorel.  
Bogdanov II  
1975 Parazitologiya Leningrad 9 (6) Nov-Dec 522-525 Wa  
*Dicrostonyx torquatus*: East Taimyr
- Haemogamasus ambulans* (Thorell, 1872)  
Edler A; Mrciak M  
1975 Entom Tidskr 96 (3-4) 167-177 Wa  
*Sorex araneus*  
*S. caecutiens*  
*Neomys fodiens*  
*Lemmus lemmus*  
*Clethrionomys rutilus*  
*C. glareolus*  
*C. rufocanus*  
*Microtus agrestis*  
*M. oeconomus*  
*Mustela nivalis f. rixosa*  
all from northernmost Fennoscandia
- Haemogamasus ambulans* (Thor.)  
Sagdieva PD; Okhotina MV  
1979 Soobshch Akad Nauk Gruzinsk SSR 94 (3) June 709-712 Wa  
*Sorex*: Sikhote-Alin Nature Reserve (Terneisk raion Primorsk kraia)
- Haemogamasus ambulans*  
Whitaker JO jr; Maser C  
1979 Northwest Sc 53 (3) Aug 224-227 Wa  
*Arborimus albigipes*: Oregon
- Haemogamasus ambulans* (Thorell)  
Whitaker JO jr; Pascal DD jr; Mumford RM  
1979 J Med Entom 16 (4) Nov 7 350-351 Wa  
*Tamiasciurus hudsonicus*  
*Tamias striatus*  
all from Indiana
- Haemogamasus citelli*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Mus musculus*  
*Rattus eha*  
all from Nepal
- Haemogamasus dorsalis*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Rattus rattus*: Nepal
- Haemogamasus hirsutosimilis* Willm.  
Arzamasov IT; Kraevskaia LI; Labetskaia AG  
1977 Vestsi Akad Navuk BSSR s Biial Navuk (2) 113-114 Wa  
ectoparasites, murine rodents: Polesk Luminetsk region, Bretsk oblast, Belorussian Polesia
- Haemogamasus hirsutus* Berl.  
Arzamasov IT; Kraevskaia LI; Labetskaia AG  
1977 Vestsi Akad Navuk BSSR s Biial Navuk (2) 113-114 Wa  
ectoparasites, murine rodents: Polesk Luminetsk region, Bretsk oblast, Belorussian Polesia

- Haemogamasus hirsutus*  
Daniel M  
1969 Folia Parasitol 16 (2) 137-142 Issued June  
Wa  
Nests of small terricolous mammals as the environment of nidicolous ectoparasites  
+*Clethrionomys glareolus* (nest) (exper.)
- Haemogamasus hirsutus* Berlese, 1889  
Edler A; Mrčiak M  
1975 Entom Tidskr 96 (3-4) 167-177 Wa  
Sorex araneus: Norway
- Haemogamasus hirsutus*  
Weiser J; Daniel M  
1969 Folia Parasitol 16 (3) 275-278 Issued Sept  
Wa  
presence of fungi in nidicolous mites of small terrestrial mammals  
+*Apodemus flavicollis* (nest): region of Vsetinske Beskydy, CSSR
- Haemogamasus horridus* Mich.  
Arzamasov IT; Kraevskaia LI; Labetskaia AG  
1977 Vestsi Akad Navuk BSSR s Biial Navuk (2) 113-114 Wa  
ectoparasites, murine rodents: Polesk Luninetsk region, Bretsk oblast, Belorussian Polesia
- Haemogamasus horridus* Michael, 1892  
Edler A; Mrčiak M  
1975 Entom Tidskr 96 (3-4) 167-177 Wa  
Sorex araneus  
Neomys fodiens  
Lemmus lemmus  
*Clethrionomys rutilus*  
*C. rufocanus*  
*Microtus agrestis*  
*Mus musculus*  
all from northernmost Fennoscandia
- Haemogamasus horridus*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Pitymys sikimensis*: Nepal
- Haemogamasus japonicus*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Pitymys sikimensis*: Nepal
- Haemogamasus keegani* (Jameson)  
Yates TL; Pence DB; Launchbaugh GK  
1979 J Med Entom 16 (2) Sept 28 166-168 Wa  
*Scapanus latimanus*: Sonoma Co., California
- Haemogamasus liponyssoides* Ewing, 1925  
Edler A; Mrčiak M  
1975 Entom Tidskr 96 (3-4) 167-177 Wa  
Sorex araneus  
*S. minutus*  
*Clethrionomys rutilus*  
*C. glareolus*  
*C. rufocanus*  
*Microtus oeconomus*  
all from northernmost Fennoscandia
- Haemogamasus liponyssoides* Ewing  
Sagdieva PD; Okhotina MV  
1979 Soobshch Akad Nauk Gruzinsk SSR 94 (3) June 709-712 Wa  
Sorex: Sikhote-Alin Nature Reserve (Terneisk raion Primorsk kraia)
- Haemogamasus liponyssoides* Ewing  
Yates TL; Pence DB; Launchbaugh GK  
1979 J Med Entom 16 (2) Sept 28 166-168 Wa  
*Scapanus orarius*: Humbolt Co., California; Benton Co., Oregon  
*S. townsendii*: Benton and Lane Cos., Oregon; Pierce Co., Washington  
*S. latimanus*: Sonoma Co., California  
*Scalopus aquaticus*: Clinton Co., Michigan
- Haemogamasus nidi* Mich.  
Arzamasov IT; Kraevskaia LI; Labetskaia AG  
1977 Vestsi Akad Navuk BSSR s Biial Navuk (2) 113-114 Wa  
ectoparasites, murine rodents: Polesk Luninetsk region, Bretsk oblast, Belorussian Polesia
- Haemogamasus nidi*  
Daniel M  
1969 Folia Parasitol 16 (2) 137-142 Issued June  
Wa  
Nests of small terricolous mammals as the environment of nidicolous ectoparasites  
+*Clethrionomys glareolus* (nest) (exper.)
- Haemogamasus nidi* Michael, 1892  
Edler A; Mrčiak M  
1975 Entom Tidskr 96 (3-4) 167-177 Wa  
Sorex araneus  
*S. caecutiens*  
*Neomys fodiens*  
*Myopus schisticolor*  
*Lemmus lemmus*  
*Clethrionomys rutilus*  
*C. rufocanus*  
*C. glareolus*  
*Microtus agrestis*  
*M. oeconomus*  
*Mustela nivalis f. rixosa*  
all from northernmost Fennoscandia
- Haemogamasus nidiformis* Bregetova, 1955  
Edler A; Mrčiak M  
1975 Entom Tidskr 96 (3-4) 167-177 Wa  
Sorex minutus  
*S. araneus*  
*Clethrionomys rutilus*  
*C. glareolus*  
*C. rufocanus*  
*Microtus agrestis*  
*M. oeconomus*  
*Mustela nivalis f. rixosa*  
all from northernmost Fennoscandia
- Haemogamasus nidiformis*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Apodemus gurkha*  
*Mus musculus*  
*Mustela sibirica*  
*Ochotona roylei*  
*Pitymys sikimensis*  
*Rattus eha*  
*R. fulvescens*  
*R. turkestanicus*  
*Soriculus caudatus*  
*S. nigrescens*  
all from Nepal
- Haemogamasus occidentalis*  
Whitaker JO jr; Maser C  
1979 Northwest Sc 53 (3) Aug 224-227 Wa  
*Arborimus albipes*: Oregon



- Haemogamasus oliviformis*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Apodemus sylvaticus  
Ochotona roylei  
Pitymys sikimensis  
Rattus eha  
R. nitidus  
Soriculus caudatus  
S. nigrescens  
all from Nepal
- Haemogamasus reidi*  
Bozeman FM et al  
1981 Am J Trop Med and Hyg 30 (1 pt 1) Jan 253-263 Wa  
ectoparasitic arthropods, attempts at experimental infection with *Rickettsia prowazekii* and transmission to *Glaucomys volans*, *Neohaematopinus sciuropteri* is most likely vector
- Haemogamasus reidi*  
Whitaker JO jr; Maser C  
1979 Northwest Sc 53 (3) Aug 224-227 Wa  
Lagurus curtatus: Oregon
- Haemogamasus reidi* Ewing  
Whitaker JO jr; Pascal DD jr; Mumford RM  
1979 J Med Entom 16 (4) Nov 7 350-351 Wa  
*Tamiasciurus hudsonicus*: Indiana
- Haemogamasus reidi* (Ewing)  
Yates TL; Pence DB; Launchbaugh GK  
1979 J Med Entom 16 (2) Sept 28 166-168 Wa  
*Parascalops breweri*: Ashtabula Co., Ohio
- Haemogamasus serdjukovae* Breg.  
Sagdieva PD; Okhotina MV  
1979 Soobshch Akad Nauk Gruzinsk SSR 94 (3) June 709-712 Wa  
Sorex: Sikhote-Alin Nature Reserve (Terneisk raion Primorsk kraia)
- Haemogamasus suncus*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Mus musculus  
Ochotona roylei  
Pitymys sikimensis  
Rattus fulvescens  
Sorex cylindricauda  
Soriculus caudatus  
S. nigrescens  
all from Nepal
- Haemolaelaps anomalis* sp. nov., illus.  
Wang DG; Liao HR; Lin ZH  
1981 Acta Entom Sinica 24 (1) Feb 103-107 Wa  
*Tamioops swinhoei monticolus*: Fukien, China
- Haemolaelaps bidens* sp. nov., illus.  
Domrow R  
[1980] Oriental Insects 13 (3-4) July-Dec 1979 243-260 Issued Feb Wa  
*Sundasciurus hippurus*: Ulu Trengganu, Kuala Brang  
Ratufa affinis: Pahang, Gunong Benom  
R. bicolor: Selangor, Bukit Lagong Forest Reserve, Kepong  
all from Malaysia
- Haemolaelaps casalis* (Berl.)  
Sagdieva PD; Okhotina MV  
1979 Soobshch Akad Nauk Gruzinsk SSR 94 (3) June 709-712 Wa  
Sorex: Sikhote-Alin Nature Reserve (Terneisk raion Primorsk kraia)
- Haemolaelaps chersonesi* sp. nov., illus.  
Domrow R  
[1980] Oriental Insects 13 (3-4) July-Dec 1979 243-260 Issued Feb Wa  
*Hylomys suillus*: Kedah, Gunong Jerai, Malaysia
- Haemolaelaps fahrenheitzi*  
Daniel M  
1969 Folia Parasitol 16 (2) 137-142 Issued June Wa  
Nests of small terricolous mammals as the environment of nidicolous ectoparasites  
+*Clethrionomys glareolus* (nest) (exper.)
- Haemolaelaps flagellatus* Womersley, 1958, illus.  
Domrow R  
1977 Proc Linn Soc N South Wales (448) 101 (4) July 28 185-217 Wa  
+*Eudyptula minor* (nests)  
+*Puffinus tenuirostris* (nests)  
+*Pachyptila turtur* (nests)  
*Sarcophilus harrisii*  
all from Tas., Australasia
- Haemolaelaps geomys*  
Coffman CC  
1972 Diss (South Dakota State Univ) 107 pp Ann Arbor Michigan Wa (DISS 72-33,332)  
*Geomylichus geomydis* n. sp. from *Geomys b. bursarius*, rates of infestation by season, sex of host, and age of host, statistical analysis and comparison with 4 other major ectoparasite populations (parasite age & sex structures, total and mean population densities, mean seasonal percent), distribution and behavior on host body, observations on eggs, survival after removal from host, body weights, life cycle  
*Geomys b. bursarius*: South Dakota
- Haemolaelaps glasgowi* Ewing  
Arzamasov IT; Kraevskaia LI; Labetskaia AG  
1977 Vestsi Akad Navuk BSSR s Biial Navuk (2) 113-114 Wa  
ectoparasites, murine rodents: Polesk Luninetsk region, Bretsk oblast, Belorussian Polesia
- Haemolaelaps glasgowi*  
Meng YC et al  
1980 Acta Entom Sinica 23 (1) Feb 9-15 Wa  
*Haemolaelaps glasgowi* and *Eulaelaps stabularis*, counter immunoelectrophoresis to determine feeding patterns and identify nature of ingested blood
- Haemolaelaps pachyptilae* Zumpt and Till, 1956, illus.  
Domrow R  
1977 Proc Linn Soc N South Wales (448) 101 (4) July 28 185-217 Wa  
description  
+*Puffinus tenuirostris* (nests): Tas., Australasia  
+*Pachyptila turtur* (nests): Tas., Australasia  
+*Pelecanoides urinatrix* (nest): Tas., Australasia  
+*Eudyptula minor* (nest): Tas., Australasia

- Haemolaelaps rohaniae sp. nov., illus.  
Domrow R  
[1980] Oriental Insects 13 (3-4) July-Dec 1979  
243-260 Issued Feb Wa  
Pteromyscus pulverulentus: Johor, Labis  
Forest Reserve, Bekok, Tong Nam  
Hylotropes spadiceus: Johor, Mersing F.R.,  
Brei  
Petinomys setosus: Labis F.R., Segamat  
all from Malaysia
- Haemolaelaps telemachus Domrow, 1964, illus.  
Domrow R  
1977 Proc Linn Soc N South Wales (448) 101 (4)  
July 28 185-217 Wa  
description  
Antechinus stuartii: Vic., Australasia
- Halarachne Allman, 1847  
Furman DP; Dailey MD  
1980 J Med Entom 17 (4) July 31 352-359 Wa  
Halarachnidae, Halarachninae  
diagnosis, key to females of species
- Halarachne americana Banks, 1899  
Furman DP; Dailey MD  
1980 J Med Entom 17 (4) July 31 352-359 Wa  
diagnostic features, key  
Monachus tropicalis
- Halarachne erratica Fain & Mortelmans, 1959  
Furman DP; Dailey MD  
1980 J Med Entom 17 (4) July 31 352-359 Wa  
as syn. of Halarachne halichoeri Allman, 1847
- Halarachne halichoeri  
Baker JR  
1980 Brit Vet J 136 (5) Sept-Oct 443-447 Wa  
Haliochoerus grypus (larynx, nasopharynx, pos-  
terior parts of nasal cavities): British Isles
- Halarachne halichoeri Allman, 1847  
Furman DP; Dailey MD  
1980 J Med Entom 17 (4) July 31 352-359 Wa  
synonymy, redefinition, key  
Haliochoerus grypus: Zool. Garten; Greifwalder  
Bodden  
'seal': Scilly Isles  
Phoca vitulina richardii: Pacific Grove,  
California; Nisqually, Washington; St. Paul  
Island
- Halarachne laysanae new species, illus.  
Furman DP; Dailey MD  
1980 J Med Entom 17 (4) July 31 352-359 Wa  
key  
Monachus schauinslandi (nasal passages, mouth):  
Hawaiian Is, Laysan I
- Halarachne miroungae  
Conlogue GJ; Ogden JA; Foreyt WJ  
1980 Vet Med and Small Animal Clin 75 (7) July  
1184-1187 Wa  
Phoca vitulina (nasopharynx): Virginia coast
- Halarachne miroungae, Domrow (not Ferris, 1925),  
1962 (misidentification); Kenyon, Yunker & New-  
ell, 1965 (from Enhydra lutris) (misidentifica-  
tion)  
Furman DP; Dailey MD  
1980 J Med Entom 17 (4) July 31 352-359 Wa  
as syn. of Halarachne halichoeri Allman, 1847
- Halarachne miroungae Ferris, 1925, illus.  
Furman DP; Dailey MD  
1980 J Med Entom 17 (4) July 31 352-359 Wa  
redescription, key  
Mirounga angustirostris: Trinidad Beach, Hum-  
boldt Co., California
- Halarachne miroungae  
Stroud RK; Dailey MD  
1978 J Wildlife Dis 14 (3) July 292-298 Wa  
Phoca vitulina  
Mirounga angustirostris  
(nasal turbinates of all): all from Oregon  
Coast
- Halarachne otariae, Ferris (not Steding, 1923),  
1925 (misidentification)  
Furman DP; Dailey MD  
1980 J Med Entom 17 (4) July 31 352-359 Wa  
as syn. of Halarachne halichoeri Allman, 1847
- Halarachne taita Eichler, 1958  
Furman DP; Dailey MD  
1980 J Med Entom 17 (4) July 31 352-359 Wa  
as syn. of Halarachne halichoeri Allman, 1847
- Halarachninae  
Furman DP; Dailey MD  
1980 J Med Entom 17 (4) July 31 352-359 Wa  
Halarachnidae  
diagnosis
- Halcyonicola Uchida, 1948  
Tendeiro J  
1979 Rev Zool Africaine 93 (3) Sept 28 583-588  
Wa  
as syn. of Alcedoecus Th. Clay et Meinertzhagen
- Halipeurus spp.  
Bourgeois CE; Threlfall W  
1979 Canad J Zool 57 (7) July 1355-1357 Wa  
Puffinus gravis (back, breast, wing): New-  
foundland
- Halipeurus diversus (Kellogg, 1896)  
Bourgeois CE; Threlfall W  
1979 Canad J Zool 57 (7) July 1355-1357 Wa  
Puffinus gravis (breast): Newfoundland
- Halipeurus gravis Timmerman, 1961  
Bourgeois CE; Threlfall W  
1979 Canad J Zool 57 (7) July 1355-1357 Wa  
Puffinus gravis (back, breast, wing): New-  
foundland
- Hannemannia Ouds. 1911  
Womersley H  
1945 Tr Roy Soc South Australia 69 (1) July 27  
96-113 Wa  
Leeuwenhoekidae  
key
- Harpypalpus  
Moss WW  
1979 Am Zool 19 (4) 1217-1223 Wa  
Harpyrhynchidae, phenetic approaches to classi-  
fication, symposium presentation
- Harpyrhynchidae  
Moss WW  
1979 Am Zool 19 (4) 1217-1223 Wa  
Harpyrhynchidae, phenetic approaches to classi-  
fication, symposium presentation

- Harpyrhynchus*  
Moss WW  
1979 Am Zool 19 (4) 1217-1223 Wa  
Harpyrhynchidae, phenetic approaches to classification, symposium presentation
- Hectopsylla psittaci* Frauenfeld, 1860  
Nelson BC; Wolf CA; Sorrie BA  
1979 J Med Entom 16 (6) Dec 18 548-549 Wa  
first record of natural introduction  
Petrochelidon pyrrhonota: Point Reyes Bird Observatory, Marin Co., California, USA
- Helenicula* sp.  
Shirai A et al  
1981 Southeast Asian J Trop Med and Pub Health 12 (1) Mar 1-6 Wa  
chiggers confirmed as vectors of *Rickettsia tsutsugamushi* in Thailand
- Heleonomus elbeli* Price, 1970  
Rai RK  
1977 Oriental Insects 11 (3-4) Sept-Dec 587-595  
Issued Dec 31 Wa  
*Anthorpoides virgo*: India: Meghalaya: Shillong Zoo
- Heleonomus macilentus* (Nitzsch, 1866)  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978 121-145 Issued Mar 28 Wa  
synonymy  
Grus grus: Espana
- Heleonomus truncatus* (Piaget, 1880). In Hopkins y Clay, 1952  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978 121-145 Issued Mar 28 Wa  
as syn. of *Heleonomus macilentus* (Nitzsch, 1866)
- Hemicalcealgae* Gaud and Mouchet new status  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
Proctophyllodidae, Trouessartinae  
diagnosis, key, key to species, tod: *H. margaropygus* (Gaud and Mouchet, 1957) [new combination]  
Syns.: *Calcealgae* (*Hemicalcealgae*) Gaud and Mouchet, 1957; *Calcealgae* (in part), Gaud, 1964
- Hemicalcealgae allonotus* (Gaud) [new combination], illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
key, description  
Syn.: *Calcealgae* (*Hemicalcealgae*) *allonotus* Gaud, 1964  
*Quelea erythroptus*: Kasongo, Belgian Congo
- Hemicalcealgae heteropygus* new species, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
key  
*Lagonosticta jamesoni*: Buzi, Mozambique  
*L. rubricata*: French Cameroons  
*Clytospliza dybowskii*: French Cameroons
- Hemicalcealgae margaropygus* (Gaud and Mouchet, 1957) [new combination] (tod), illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
key, description  
Syn.: *Calcealgae* (*Hemicalcealgae*) *margaropygus* Gaud and Mouchet, 1957  
*Nigrita canicapilla*: Yaounde, Nyong and Sanaga region, French Cameroons
- Hemicalcealgae schistopygus* new species, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
key  
*Lonchura maja*: Sungei Way, Malaya  
*L. atricapilla*: Leyte, Philippine Islands; Malaya  
*L. ferruginosa*: Malaya  
*L. ferruginosa jagori*: Pasi Or Mindoro, Philippine Islands  
*L. leucogastra*: Malaya  
*L. punctulata*: Malaya
- Hemicalcealgae troglopygus* (Gaud and Mouchet) [new combination], illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
key, description  
Syn.: *Calcealgae* (*Hemicalcealgae*) *troglopygus* Gaud and Mouchet, 1957  
*Spermophaga haematina*: Yaounde, Nyong and Sanaga region, French Cameroons  
*S. haematina pustulata*: French Equatorial Africa
- Hemicheyletus lemuricola* Lawrence, 1954  
Fain A  
1979 Rev Zool Africaine 93 (3) Sept 28 621-632 Wa  
as syn. of *Galagocheles lemuricola* (Lawrence, 1948) comb. nov.
- Hemipyrellia fernandica* Macquart  
Gregory MW  
1981 Parasitology 82 (1) Feb 149-157 Wa  
*Hemipyrellia fernandica* as cause of myiasis in captive *Erinaceus albiventris*: captured in Nairobi area of Kenya
- Hermilius pyriventris* Heller, 1865, illus.  
Pillai NK  
1961 Bull Centr Research, Inst Univ Kerala s C Nat Sc 8 Nov 87-130 Lac Indexed from photocopy  
description  
*Arius* sp. (gill filaments): Trivandrum, South India
- Heterosaccus lunatus* nov. sp., illus.  
Phillips WJ  
1978 Mem Queensland Mus 18 (2) June 255-262 Wa  
*Charybdis callianassa*: Moreton Bay, Queensland
- Heterosaccus multilacinensis* nov. sp., illus.  
Phillips WJ  
1978 Mem Queensland Mus 18 (2) June 255-262 Wa  
*Charybdis truncata*: East Moreton Bay, Queensland

- Hippobosca camelina* Leach 1817  
Kock D  
1974 *Senckenbergiana Biol* 55 (1-3) 87-104 Wa  
Diptera Pupipara of mammals: northeast Mediterranean area
- Hippobosca equina* Linnaeus 1758  
Kock D  
1974 *Senckenbergiana Biol* 55 (1-3) 87-104 Wa  
Diptera Pupipara: northeast Mediterranean area  
*Equus asinus* x *caballus*  
*E. asinus*  
Menschen  
all from Griechenland
- Hippobosca longipennis* Fabricius 1805  
Kock D  
1974 *Senckenbergiana Biol* 55 (1-3) 87-104 Wa  
Diptera Pupipara: northeast Mediterranean area  
*Canis familiaris*: Turkey
- Hippobosca longipennis* (Fabricius, 1805), illus.  
Mogi M  
1980 *Eisei Dobutsu* (Japan J San Zool) 31 (1)  
Mar 15 71-72 Wa  
dog: Osaka, Japan
- Hippobosca maculata* Lch., illus.  
Ansari MS; Murad H  
1981 *Netherlands J Zool* 31 (2) June 466-471 Wa  
*Hippobosca maculata*, histomorphology of female reproductive organ
- Hippobosca variegata* Megerle 1803  
Kock D  
1974 *Senckenbergiana Biol* 55 (1-3) 87-104 Wa  
Diptera Pupipara of mammals: northeast Mediterranean area
- Hipposiderobia* Dusbabek, 1968  
Fain A  
1978 *Bull Brit Mus (Nat Hist) Zool* 33 (3) 193-229 Issued Mar 30 Wa  
Myobiinae; Myobiini
- Hipposiderobia ceylonica* (Radford, 1951), illus.  
Fain A  
1978 *Bull Brit Mus (Nat Hist) Zool* 33 (3) 193-229 Issued Mar 30 Wa  
synonymy, description
- Hipposiderobia ceylonica*, Dusbabek, 1969  
Fain A  
1978 *Bull Brit Mus (Nat Hist) Zool* 33 (3) 193-229 Issued Mar 30 Wa  
as syn. of *Hipposiderobia ceylonica* (Radford, 1951)
- Hipposiderobia cloeotis* spec. nov., illus.  
Fain A  
1974 *Rev Zool Africaine* 88 (3) Sept 27 677-682 Wa  
[lapsus p. 679 as *Pteracarus cloeotis*]  
*Cloeotis percivali australis*: grotte I, Kin-kolo (ferme Dethioux) a Shinkolobwe, Province du Katanga, Zaire
- Hipposiderobia phyllorhinae* Fain, 1972, illus.  
Fain A  
1978 *Bull Brit Mus (Nat Hist) Zool* 33 (3) 193-229 Issued Mar 30 Wa  
description  
*Hipposideros diadema* (head): New Guinea
- Hipposiderobia ribensis* spec. nov.  
Fain A  
1978 *Acta Zool et Path Antverpiensia* (73) Nov 197-211 Wa  
*Hipposideros* sp.: Riba Caves, Auki, Malaita Is., Iles Salomon
- Hirstionyssinae* Evans & Till, 1966  
Tenorio JM; Radovsky FJ  
1979 *J Med Entom* 16 (5) Nov 23 370-412 Wa  
Laelapidae  
redagnosis, key to genera  
includes: *Echinonyssus*; *Patrinnyssus*; *Thadeua*; *Trichosuroaelaps*; *Ancoranyssus*
- Hirstionyssus* Fonseca, 1948  
Tenorio JM; Radovsky FJ  
1979 *J Med Entom* 16 (5) Nov 23 370-412 Wa  
as syn. of *Echinonyssus* Hirst, 1925
- Hirstionyssus* sp.  
Mitchell RM  
1979 *J Med Entom* 16 (3) Oct 12 227-233 Wa  
*Mus musculus*  
*Pitymys sikimensis*  
*Rattus niviventer*  
*R. rattus*  
*Soriculus nigrescens*  
*Suncus murinus*  
all from Nepal
- Hirstionyssus* sp.  
Telford SR jr; Tun MM; Walton DW  
1980 *Southeast Asian J Trop Med and Pub Health* 11 (4) Dec 487-492 Wa  
*Suncus murinus*: Rangoon, Burma
- Hirstionyssus blarinae* Herrin  
Yates TL; Pence DB; Launchbaugh GK  
1979 *J Med Entom* 16 (2) Sept 28 166-168 Wa  
*Scapanus orarius*: Humbolt Co., California  
*S. townsendii*: Benton Co., Oregon; Pierce Co., Washington  
*Scalopus aquaticus*: Clinton Co., Michigan
- Hirstionyssus breviseta*  
Custer JW; Pence DB  
1979 *J Med Entom* 15 (2) Feb 8 132-133 Wa  
*Bassariscus astutus*: west Texas
- Hirstionyssus butantanensis*  
Mitchell RM  
1979 *J Med Entom* 16 (3) Oct 12 227-233 Wa  
*Apodemus gurkha*  
*Mus musculus*  
*Ochotona roylei*  
*Pitymys sikimensis*  
*Rattus nitidus*  
*R. niviventer*  
*R. turkestanicus*  
*Soriculus caudatus*  
*S. nigrescens*  
all from Nepal
- Hirstionyssus creightoni*: Fonseca, 1948  
Tenorio JM; Radovsky FJ  
1979 *J Med Entom* 16 (5) Nov 23 370-412 Wa  
as syn. of *Echinonyssus creightoni* (Hirst)
- Hirstionyssus criceti* (Schulz)  
Meledzhaeva MA; Zinkina OA  
1978 *Izvest Akad Nauk Turkmen SSR s Biol Nauk* (1) 50-54 Wa  
[*Cricetulus migratorius*]: Karakumsk Canal route

- Hirstionyssus eusoricis* Bregetova, 1956 teste  
Bregetova 1956  
Edler A; Mrciak M  
1975 Entom Tidskr 96 (3-4) 167-177 Wa  
as syn. of *H. soricis* (Turk, 1945)
- Hirstionyssus eusoricis* Breg.  
Sagdieva PD; Okhotina MV  
1979 Soobshch Akad Nauk Gruzinsk SSR 94 (3)  
June 709-712 Wa  
Sorex: Sikhote-Alin Nature Reserve (Terneisk  
raion Primorsk kraia)
- Hirstionyssus geomydis*  
Coffman CC  
1972 Diss (South Dakota State Univ) 107 pp Ann  
Arbor Michigan Wa (DISS 72-33,332)  
*Geomylichus geomydis* n. sp. from *Geomys b. bur-*  
*sarius*, rates of infestation by season, sex of  
host, and age of host, statistical analysis  
and comparison with 4 other major ectoparasite  
populations (parasite age & sex structures,  
total and mean population densities, mean  
seasonal percent), distribution and behavior  
on host body, observations on eggs, survival  
after removal from host, body weights, life  
cycle  
*Geomys b. bursarius*: South Dakota
- Hirstionyssus isabellinus* Oudms.  
Arzamasov IT; Kraevskaia LI; Labetskaia AG  
1977 Vestsi Akad Navuk BSSR s Biial Navuk (2)  
113-114 Wa  
ectoparasites, murine rodents: Polessk  
Luninetsk region, Bretsk oblast, Belorussian  
Polesia
- Hirstionyssus isabellinus* Oudms.  
Bogdanov II  
1975 Parazitologiya Leningrad 9 (6) Nov-Dec  
522-525 Wa  
*Lemmus sibiricus* [and/or] *Dicrostonyx torquatus*:  
East Taimyr
- Hirstionyssus isabellinus*  
Daniel M  
1969 Folia Parasitol 16 (2) 137-142 Issued June  
Wa  
Nests of small terricolous mammals as the en-  
vironment of nidicolous ectoparasites  
+ *Clethrionomys glareolus* (nest) (exper.)
- Hirstionyssus isabellinus* Oudemans, 1913  
Edler A; Mrciak M  
1975 Entom Tidskr 96 (3-4) 167-177 Wa  
Sorex araneus  
*S. caecutiens*  
*Lemmus lemmus*  
*Clethrionomys rutilus*  
*C. glareolus*  
*C. rufocanus*  
*Arvicola terrestris*  
*Microtus agrestis*  
*M. oeconomus*  
*Mus musculus*  
*Mustela nivalis f. rixosa*  
all from northernmost Fennoscandia
- Hirstionyssus isabellinus* Oudem.  
Sagdieva PD; Okhotina MV  
1979 Soobshch Akad Nauk Gruzinsk SSR 94 (3)  
June 709-712 Wa  
Sorex: Sikhote-Alin Nature Reserve (Terneisk  
raion Primorsk kraia)
- Hirstionyssus isabellinus*  
Whitaker JO jr; Maser C  
1979 Northwest Sc 53 (3) Aug 224-227 Wa  
*Lagurus curtatus*: Oregon
- Hirstionyssus laticutatus* (de Meillon & Lavoie-  
pierre, 1944)  
Edler A; Mrciak M  
1975 Entom Tidskr 96 (3-4) 167-177 Wa  
Syn.: *Hirstionyssus musculi* (Johnston, 1849)  
teste Bregetova 1956  
*Sorex minutus*  
*Clethrionomys rufocanus*  
*Mus musculus*  
all from northernmost Fennoscandia
- Hirstionyssus liberiensis*: Fonseca, 1948  
Tenorio JM; Radovsky FJ  
1979 J Med Entom 16 (5) Nov 23 370-412 Wa  
as syn. of *Echinonyssus liberiensis* (Hirst)  
new combination
- Hirstionyssus meridianus* Zem.  
Meledzhaeva MA; Zinkina OA  
1978 Izvest Akad Nauk Turkmen SSSR s Biol Nauk  
(1) 50-54 Wa  
[*Rhombomys opimus*]  
[*Meriones erythrourus*]  
[*Spermophilopsis leptodactyla*]  
[*Vormela*]  
all from Karakumsk Canal route
- Hirstionyssus musculi* Johnst.  
Arzamasov IT; Kraevskaia LI; Labetskaia AG  
1977 Vestsi Akad Navuk BSSR s Biial Navuk (2)  
113-114 Wa  
ectoparasites, murine rodents: Polessk  
Luninetsk region, Bretsk oblast, Belorussian  
Polesia
- Hirstionyssus musculi* (Johnston, 1849) teste  
Bregetova 1956  
Edler A; Mrciak M  
1975 Entom Tidskr 96 (3-4) 167-177 Wa  
as syn. of *H. laticutatus* (de Meillon & Lavoie-  
pierre, 1944)
- Hirstionyssus musculi* (Johnst)  
Meledzhaeva MA; Zinkina OA  
1978 Izvest Akad Nauk Turkmen SSSR s Biol Nauk  
(1) 50-54 Wa  
[*Allactaga elater*]  
[*Mus musculus*]  
[*Meriones meridianus*]  
all from Karakumsk Canal route
- Hirstionyssus palawanensis* Delfinado, 1960  
Tenorio JM; Radovsky FJ  
1979 J Med Entom 16 (5) Nov 23 370-412 Wa  
as syn. of *Echinonyssus palawanensis* (Del-  
finado, 1960) new combination
- Hirstionyssus palawanensis* Delfinado, 1960 (1  
male paratype only, #3624)  
Tenorio JM; Radovsky FJ  
1979 J Med Entom 16 (5) Nov 23 370-412 Wa  
as syn. of *Echinonyssus umbonatus* new species

- Hirstionyssus soricis (Turk, 1945)  
Edler A; Mrciak M  
1975 Entom Tidskr 96 (3-4) 167-177 Wa  
Syn.: Hirstionyssus eusoricis Bregetova, 1956  
teste Bregetova 1956  
Sorex caecutiens  
Clethrionomys rutilus  
C. glareolus  
C. rufocanus  
Microtus agrestis  
M. oeconomus  
Mus musculus  
Sorex minutus  
S. araneus  
all from northernmost Fennoscandia
- Hirstionyssus staffordi  
Custer JW; Pence DB  
1979 J Med Entom 15 (2) Feb 8 132-133 Wa  
Bassariscus astutus: west Texas
- Hirstionyssus sunci  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Mus musculus  
Pitymys sikimensis  
all from Nepal
- Hirstionyssus taticus Mrciak, 1958  
Edler A; Mrciak M  
1975 Entom Tidskr 96 (3-4) 167-177 Wa  
Clethrionomys rutilus: Finland  
C. rufocanus: northernmost Fennoscandia  
Microtus agrestis: northernmost Fennoscandia
- Hirstionyssus utahensis  
Glicken A; Schwab RG  
1980 J Wildlife Dis 16 (4) Oct 577-586 Wa  
ectoparasites, Peromyscus maniculatus, rates  
of reinfestation after ectoparasite-free mice  
were returned to natural habitat, sex and age  
of host: Tule Lake National Wildlife Refuge,  
Siskiyou County, California
- Hirstionyssus utahensis  
Whitaker JO jr; Maser C  
1979 Northwest Sc 53 (3) Aug 224-227 Wa  
Lagurus curtatus: Oregon
- Hirsutiella zachvatkini Schlug.  
Arzamasov IT; Kraevskaia LI; Labetskaia AG  
1977 Vestsi Akad Navuk BSSR s Biial Navuk (2)  
113-114 Wa  
[Clethrionomys]: Polesk Luninetsk region,  
Bretsk oblast, Belorussian Polesia
- Hirundiniella Carriker, 1963  
Williams NS  
1981 J Kansas Entom Soc 54 (3) July 510-518 Is-  
sued July 17 Wa  
as syn. of Brueelia Keler, 1936
- Hohorstiella spp. (complex of H. paladinella and  
undescribed species)  
Conti JA; Forrester DJ  
1981 J Wildlife Dis 17 (4) Oct 529-536 Wa  
parasites of indigenous populations of Zenaida  
macroura and an introduced population of Z.  
asiatica, prevalence and intensity of infec-  
tion  
Zenaida macroura  
Z. asiatica  
all from Florida
- Holomenopon spp.  
Bourgeois CE; Threlfall W  
1981 Proc Entom Soc Washington 83 (4) Oct 799-  
800 Wa  
Melanitta nigra  
M. perspicillata  
all from British Columbia [and/or] Labrador
- Holomenopon leucoxanthum (Burmeister)  
Bourgeois CE; Threlfall W  
1981 Proc Entom Soc Washington 83 (4) Oct 799-  
800 Wa  
Melanitta nigra  
M. perspicillata  
all from British Columbia [and/or] Labrador
- Holomenopon leucoxanthum (Burmeister, 1838)  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
synonymy  
Anas acuta: Espana
- Holomenopon loomisii (Kellogg)  
Bourgeois CE; Threlfall W  
1981 Proc Entom Soc Washington 83 (4) Oct 799-  
800 Wa  
Melanitta nigra  
M. deglandi  
M. perspicillata  
all from British Columbia [and/or] Labrador
- Holomenopon setigerum  
Canaris AG; Mena AC; Bristol JR  
1981 J Wildlife Dis 17 (1) Jan 57-64 Wa  
Anas crecca: southwest Texas
- Hoplopleura sp.  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Rattus eha: Nepal
- Hoplopleura acanthopus Burm.  
Arzamasov IT; Kraevskaia LI; Labetskaia AG  
1977 Vestsi Akad Navuk BSSR s Biial Navuk (2)  
113-114 Wa  
ectoparasites, murine rodents: Polesk  
Luninetsk region, Bretsk oblast, Belorussian  
Polesia
- Hoplopleura acanthopus  
Cerny V 1971 Folia Parasitol 18 (1) 62 Wa [For  
author reference see Supplement 23, Part I]  
Clethrionomys glareolus: Czechoslovakia
- Hoplopleura acanthopus  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Mus musculus  
Ochotona roylei  
Pitymys leucurus  
P. sikimensis  
all from Nepal
- Hoplopleura affinis Burm.  
Arzamasov IT; Kraevskaia LI; Labetskaia AG  
1977 Vestsi Akad Navuk BSSR s Biial Navuk (2)  
113-114 Wa  
[Apodemus agrarius]: Polesk Luninetsk  
region, Bretsk oblast, Belorussian Polesia
- Hoplopleura affinis  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Apodemus sylvaticus: Nepal

- Hoplopleura capitosa*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Apodemus sylvaticus  
Mus booduga  
M. musculus  
Pitymys sikimensis  
Soriculus nigrescens  
Suncus murinus  
Vandeleuria oleracea  
all from Nepal
- Hoplopleura captiosa* Johnson  
Sosnina EF; Davydov GS  
1978 Izvest Akad Nauk Tadzhijsk SSR Otdel Biol  
Nauk (2 (71)) Apr-June 14-20 Wa  
Mus musculus  
Meriones erythrourus  
all from Tadzhijskistan
- Hoplopleura dissicula*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Rattus eha: Nepal
- Hoplopleura erismata*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Callosciurus pygerythrus: Nepal
- Hoplopleura erratica* (Osborn)  
Whitaker JO jr; Pascal DD jr; Mumford RM  
1979 J Med Entom 16 (4) Nov 7 350-351 Wa  
Tamiasciurus hudsonicus  
Tamias striatus  
all from Indiana
- Hoplopleura hesperomydis*  
Glicken A; Schwab RG  
1980 J Wildlife Dis 16 (4) Oct 577-586 Wa  
ectoparasites, Peromyscus maniculatus, rates  
of reinfestation after ectoparasite-free mice  
were returned to natural habitat, sex and age  
of host: Tule Lake National Wildlife Refuge,  
Siskiyou County, California
- Hoplopleura maniculata*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Francolinus francolinus: Nepal
- Hoplopleura merionidis* Ferris  
Sosnina EF; Davydov GS  
1978 Izvest Akad Nauk Tadzhijsk SSR Otdel Biol  
Nauk (2 (71)) Apr-June 14-20 Wa  
Meriones erythrourus  
M. tamariscinus  
M. meridianus  
all from Tadzhijskistan
- Hoplopleura ochotonae*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Ochotona lama  
O. roylei  
all from Nepal
- Hoplopleura oenomydis*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Rattus eha  
R. nitidus  
R. turkestanicus  
all from Nepal
- Hoplopleura pacifica*  
Hadi TR et al  
1980 Southeast Asian J Trop Med and Pub Health  
11 (2) June 220-226 Wa  
Rattus exulans  
R. rattus septicus  
R. ruber  
all from Indonesia
- Hoplopleura pacifica*  
Hadi TR; Sarbini S; Dennis DT  
1981 Southeast Asian J Trop Med and Pub Health  
12 (2) June 275-277 Wa  
Rattus exulans  
R. rattus diardii  
all from West Sumatra, Indonesia
- Hoplopleura pacifica*  
King RE; Walton DW; Tun MM  
1980 Southeast Asian J Trop Med and Pub Health  
11 (2) June 240-244 Wa  
hoplopleurid lice of small mammals, seasonal  
relationships  
Rattus norvegicus  
R. rattus  
R. exulans  
all from Rangoon, Burma
- Hoplopleura pacifica*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Apodemus gorkha  
A. sylvaticus  
Millardia meltada  
Mus musculus  
Rattus eha  
R. fulvescens  
R. nitidus  
R. niviventer  
R. rattus  
R. r. brunneusculus  
R. turkestanicus  
all from Nepal
- Hoplopleura pacifica*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Hemiprocne longipennis  
Halcyon smyrnensis  
all from Nepal
- Hoplopleura sciuricola*  
Bozeman FM et al  
1981 Am J Trop Med and Hyg 30 (1 pt 1) Jan  
253-263 Wa  
ectoparasitic arthropods, attempts at experi-  
mental infection with Rickettsia prowazekii and  
transmission to Glaucomys volans, Neohaem-  
matopinus sciuropteri is most likely vector
- Hoplopleura sciuricola* Ferris  
Durden LA  
1980 J Med Entom 17 (5) Sept 30 483-484 Wa  
fleas and lice of Sciurus carolinensis, season-  
al abundance, male hosts more heavily infested  
than females: Nashville, Davidson Co.,  
Tennessee
- Hoplopleura sicata*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Mus musculus  
Rattus eha  
R. fulvescens  
R. nitidus  
R. niviventer  
all from Nepal

- Hoplopsyllus anomalus* (Baker)  
Rutledge LC et al  
1979 J Med Entom 15 (3) Mar 23 304 Wa  
*Diamanus montanus*, *Hoplopsyllus anomalus*,  
method for laboratory rearing
- Hoplopsyllus glacialis*  
Eads RB; Campos EG; Barnes AM  
1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
*Lynx rufus*: Colorado
- Hoplopsyllus glacialis*  
Tristan DF; Prokop'ev VN  
1975 Parazitologiiia Leningrad 9 (5) Sept-Oct  
398-403 Wa  
fleas of *Citellus fulvus* subspp., rate of oc-  
currence, abundance index in homogeneous host  
colonies vs. in populations mixed with *Rhom-  
bomys opimus*, infection rate with plague agent  
*Citellus fulvus fulvus*: Kazakhstan [and/or]  
Central Asia
- Hoplopsyllus glacialis affinis*  
Rodriguez PH  
1977 Texas J Sc 28 (1-4) Mar 358 Wa  
*Sylvilagus auduboni*  
*Lepus californicus*  
all from Grant County, New Mexico
- Huabangsha* gen. nov.  
Wen TH; Yu ZZ; Yang GR  
1980 Acta Entom Sinica 23 (1) Feb 82-85 Wa  
Trombiculidae, Trombiculinae  
tod: *H. megachela* gen. et sp. nov.
- Huabangsha megachela* gen. et sp. nov. (tod),  
illus.  
Wen TH; Yu ZZ; Yang GR  
1980 Acta Entom Sinica 23 (1) Feb 82-85 Wa  
*Mus famulus* (in outer ear): Yunnan Province,  
China
- Humesia* gen.n.  
Avdeev GV  
1980 Zool Zhurnal 59 (11) Nov 1625-1633 Wa  
Nanaspidae  
tod: *H. bicuspidata* sp. n.
- Humesia alata* sp. n., illus.  
Avdeev GV  
1980 Zool Zhurnal 59 (11) Nov 1625-1633 Wa  
Synallactidae gen. sp. (esophagus): region of  
Honshu island, Japan
- Humesia bicuspidata* sp. n. (tod), illus.  
Avdeev GV  
1980 Zool Zhurnal 59 (11) Nov 1625-1633 Wa  
Synallactidae gen. sp. (esophagus): region of  
Honshu island, Japan
- Hyalomma*  
Gil Collado J; Guillen Llera JL; Zapatero Ramos  
LM  
1979 Rev Iber Parasitol 39 (1-4) Jan-Dec 107-118  
Wa  
Ixodidae, key  
key to species, Spanish; includes: *Hyalomma*  
*aegyptium*; *H. dromedarii*; *H. lusitanicum*; *H.*  
*anatolicum excavatum*; *H. detritum*; *H. impres-  
sum*; *H. marginatum*; *H. truncatum*
- Hyalomma*  
Mishra GS et al  
1979 Rev Elevage et Med Vet Pays Trop 32 (4)  
353-359 Wa  
parasites, calves, coproscopic and hematocopic  
survey, mortality rate in relation to host age  
and season of year: nord de la Cote-d'Ivoire
- Hyalomma* spp.  
Main AJ et al  
1980 J Med Entom 17 (4) July 31 380-382 Wa  
ticks, Wad Medani and Soldado viruses isolated  
from some: West Africa
- Hyalomma* sp.  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Antilope cervicapra*  
*Canis aureus*  
*Felis chaus*  
*Lepus nigricollis*  
*Rattus rattus brunneusculus*  
all from Nepal
- Hyalomma* sp.  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
*Caprimulgus indicus*  
*Motacilla maderaspatensis*  
all from Nepal
- Hyalomma aegyptium*  
Holt PE  
1981 Vet Ann (21) 275-284 Wa  
parasites and other common problems of tor-  
toises, treatment, review: Britain
- Hyalomma aegyptium* L., 1758  
Rivosecchi L; Stella E; Khoury C  
[1980] Riv Parassitol Roma 39 (2-3) 1978  
149-166 Issued Jan Wa  
ixodid ticks, distribution in relation to  
type of vegetation: Latina province and  
environs of Rome
- Hyalomma (Hyalomma) anatolicum*  
Kumar N; Ruprah NS  
1979 Indian Vet J 56 (11) Nov 912-915 Wa  
*Hyalomma anatolicum*, cattle, buffaloes, pre-  
dilection sites on host, seasonal incidence:  
Hissar
- Hyalomma anatolicum*  
Sureau P; Klein JM  
1980 Med Trop 40 (5) Sept-Oct 549-554 Wm  
ixodid and argasid ticks, vectors of arbo-  
viruses: province of Khorassan, eastern Iran
- Hyalomma anatolicum*  
Young AS; Leitch BL  
1980 J Parasitol 66 (2) Apr 356-359 Wa  
*Theileria* spp., probable relationship between  
parasite development (transformation of zygotes  
into kinetes) and ecdysis of their tick hosts,  
could be controlled directly by temperature or  
by ecdysis process which is itself controlled  
by temperature
- Hyalomma anatolicum anatolicum*  
Donnelly J; et al  
1980 Trop Animal Health and Prod 12 (1) Feb 50-  
60 Wa  
*Babesia equi*, *B. caballi*, horses, comparison of  
complement fixation and immunofluorescent anti-  
body tests in prevalence survey; presence of  
tick vectors: Sultanate of Oman



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Donnelly J; Joyner LP; Frank C  
1980 Trop Animal Health and Prod 12 (4) Nov 253-258 Wa  
Babesia equi, B. caballi, prevalence in horses, comparison of complement fixation and indirect fluorescent antibody tests; *Hyalomma anatolicum anatolicum* present: Kuwait
- Hyalomma anatolicum anatolicum* Koch  
Huang CA; Teng KF  
1980 Acta Entom Sinica 23 (1) Feb 93-95 Wa  
ticks from Xinjiang
- Hyalomma anatolicum anatolicum*  
Kuima AU; Sapozhnikov GN  
1979 Izvest Akad Nauk Tadzhiksk SSR Otdel Biol Nauk (4 (77)) Oct-Dec 17-22 Wa  
Sus scrofa nigripes  
Cervus elaphus bactrianus  
Gazella subgutturosa subgutturosa  
Ovis orientalis vignei  
all from Tadzhikistan
- Hyalomma anatolicum anatolicum* Koch  
Le Riche PD et al  
1974 Bull Entom Research 64 (1) Aug 53-63 Wa  
Ixodoidea, domestic animals, seasonal occurrence, climatic factors, predilection sites, geographic distribution, life cycle of Ixodes gibbosus  
cattle  
sheep  
goats  
man  
all from Cyprus
- Hyalomma anatolicum anatolicum*  
Melrose TR; Walker AR; Brown CGD  
1981 Trop Animal Health and Prod 13 (2) May 70-78 Wa  
Theileria, identification of infections in salivary glands of vector ticks using isoenzyme electrophoresis, clear separation of parasite enzyme from tick salivary gland enzyme, differentiation of isoenzymes between parasite species and strains
- Hyalomma anatolicum excavatum* (Koch, 1844)  
Al-Janabi BM  
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The trans-stadial transmission of Nocardia farcinica by the ixodid *Hyalomma anatolicum excavatum* (Koch, 1844)
- Hyalomma anatolicum excavatum*  
Kuima AU; Sapozhnikov GN  
1979 Izvest Akad Nauk Tadzhiksk SSR Otdel Biol Nauk (4 (77)) Oct-Dec 17-22 Wa  
Sus scrofa nigripes  
Cervus elaphus bactrianus  
Ovis orientalis vignei  
all from Tadzhikistan
- Hyalomma anatolicum excavatum* Koch  
Le Riche PD et al  
1974 Bull Entom Research 64 (1) Aug 53-63 Wa  
Ixodoidea, domestic animals, seasonal occurrence, climatic factors, predilection sites, geographic distribution, life cycle of Ixodes gibbosus  
cattle  
sheep  
goats  
camel  
donkey  
man  
all from Cyprus
- Hyalomma anatolicum excavatum*  
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 A. arundinaceus  
 Sylvia atricapilla  
 S. curruca  
 Phylloscopus trochilus  
 P. collybita  
 Muscicapa striata  
 Saxicola rubetra  
 S. torquata  
 Oenanthe finschii  
 Phoenicurus ochruros  
 P. phoenicurus  
 Erithacus rubecula  
 Luscinia luscinia  
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 P. collybita  
 Ficedula albicollis  
 Saxicola torquata  
 Oenanthe oenanthe  
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 O. hispanica  
 O. isabellina  
 Monticola saxatilis  
 M. solitarius  
 Phoenicurus phoenicurus  
 Erithacus rubecula  
 Luscinia megarhynchos  
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H[ypoderma] *bovis*, *H. lineatum*, cattle, sea-  
sonal and geographic distribution, ecological  
and management situations, basis for control  
measures: Ob-Ir-tysh area
- Hypoderma bovis*  
Khan MA  
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*Hypoderma* spp., cattle, rabbits, and guinea  
pigs (all exper.), diagnosis, intradermal test  
using *H. lineatum* larval antigen, cross-  
reaction against *H. bovis* infection
- Hypoderma bovis*  
Khan MA; Kozub GC  
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*Hypoderma bovis*, *H. lineatum*, yearling steers,  
systemic control with warbex, weight gains
- Hypoderma bovis*  
Robertson RH  
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cattle infected with both *Hypoderma lineatum*  
and *H. bovis* or only *H. lineatum*, antibody  
production followed using the tanned-cell  
hemagglutination technique, variation in  
production according to host age
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Soranzo L  
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and 3rd larval stages, development and ultra-  
structure, cytological, ultrastructural, and  
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tabolism
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infestation (measured by hide damage) and  
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tistical methods
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tion survey, no evidence of cross-infestation  
between cow and deer warble species: Britain

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 Robertson RH  
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 cattle infected with both Hypoderma lineatum and H. bovis or only H. lineatum, antibody production followed using the tanned-cell hemagglutination technique, variation in production according to host age
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 Sylvisorex  
 Lophuromys aquilus  
 L. woosnami  
 all from Zaire

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*Lophuromys sikapusi*  
*Otomys denti*  
*Mastomys natalensis*  
*Dasymys incommutus*  
*Praomys jacksoni*  
*Mylomys dybowskii*  
*Dendromys mesomelas*  
all from Tora (Sud du Burundi)
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Mitchell RM  
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*Mus musculus*  
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*Soriculus caudatus*  
*S. nigrescens*  
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*Microtus oeconomus*  
all from Alaska
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*Rattus andersoni*: Deqing, Yunnan  
*Eothenomys eleusis*: Gongshan, Yunnan  
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*Passer hispaniolensis*  
*P. indicus*  
*Cannabina cannabina*  
all from southern Kazakhstan
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(trachea of all)
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key to species, Spanish; includes: *Ixodes*  
*vespertilionis*; *I. trianguliceps*; *I. canisuga*;  
*I. hexagonus*; *I. acuminatus*; *I. ricinus*; *I.*  
*ventalloi*

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*occidentalis*, and *Ixodes pacificus*  
*Dipodomys californicus*  
*Microtus californicus*  
*Peromyscus boylii*  
*P. maniculatus*  
*P. truei*  
*Sylvilagus bachmani*  
all from California
- Ixodes* sp. A  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Apodemus gurkha*  
*Belomys pearsoni*  
*Mus musculus*  
*Petaurista magnificus*  
*Pitymys sikimensis*  
*Rattus eha*  
*R. rattus*  
*R. turkestanicus*  
*Soriculus caudatus*  
*S. nigrescens*  
all from Nepal
- Ixodes* sp. B  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Apodemus gurkha*  
*A. sylvaticus*  
*Mus musculus*  
*Pitymys sikimensis*  
*Rattus eha*  
*Soriculus caudatus*  
*S. leucops*  
*S. nigrescens*  
all from Nepal
- Ixodes* sp. B facies  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Mus musculus*  
*Rattus turkestanicus*  
all from Nepal
- Ixodes* sp. 1  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Belomys pearsoni*  
*Dremomys lokriah*  
*Lepus oiostolus*  
*Muntiacus muntjak*  
*Mus musculus*  
*Ochotona lama*  
*O. roylei*  
*Petaurista magnificus*  
*Pitymys sikimensis*  
*Rattus eha*  
*R. fulvescens*  
*R. rattus*  
*Soriculus caudatus*  
*S. nigrescens*  
all from Nepal
- Ixodes* sp. 2  
Mitchell RM  
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*Apodemus sylvaticus*  
*Capricornis sumatraensis*  
*Mus musculus*  
*Rattus eha*  
all from Nepal
- Ixodes* sp.  
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ixodid ticks, distribution in relation to  
type of vegetation: Latina province and  
environs of Rome
- Ixodes acutitarsus*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Capricornis sumatraensis*  
*Felis bengalensis*  
*Muntiacus muntjak*  
*Mus musculus*  
*Nemorhaedus goral*  
*Petaurista elegans*  
*P. magnificus*  
*Pitymys sikimensis*  
*Rattus niviventer*  
*R. turkestanicus*  
all from Nepal
- Ixodes acutitarsus*  
Mitchell RM; Dick JA  
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*Garrulax subunicolor*  
*G. erythrocephalus*  
all from Nepal
- Ixodes angustus* Neumann  
Yates TL; Pence DB; Launchbaugh GK  
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*Scapanus townsendii*: Benton and Lane Cos.,  
Oregon; Pierce Co., Washington  
*S. latimanus*: Sonoma Co., California  
*S. orarius*: Benton Co., Oregon  
*Neurotrichus gibbsii*: Pierce Co., Washington
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Arzamasov IT; Kraevskaia LI; Labetskaia AG  
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Luninetsk region, Bretsk oblast, Belorussian  
Polesia
- Ixodes arboricola* Schulze & Schlottko  
Huang CA; Teng KF  
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- Ixodes banksi* Bishop  
Anderson JF; Magnarelli LA  
1980 J Med Entom 17 (4) July 31 314-323 Wa  
ixodid ticks of vertebrates, infestation  
levels, seasonal geographical distribution,  
parasite sex ratios, age of parasite; field  
studies suggest some *Dermacentor variabilis*  
and *Ixodes dammini* may have 2-year life cycles  
*Castor canadensis* (ears): Connecticut

- Ixodes berlesei*  
 Mitchell RM; Dick JA  
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*Carpodacus nipalensis*: Nepal
- Ixodes caledonicus* Nuttall, 1910, illus.  
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 description of female, nymph, and larvae;  
 distribution in USSR  
 "[Up to this time *I. caledonicus* has been known  
 . . . from our fauna by a single male from  
 Transcaucasia under the name *I. gussevi*]"
- Ixodes canisuga*  
 Hussein HS  
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 variations in infestation rate related to tem-  
 perature, infestation rate on male, female, and  
 juvenile hosts, natural and experimental trans-  
 mission of *Babesia microti*, *I. canisuga* experi-  
 mentally transmitted *B. microti* but less effi-  
 ciently  
*Apodemus sylvaticus*  
*Clethrionomys glareolus*  
*Microtus agrestis*  
 all from north-western England
- Ixodes canisuga* Johnston, 1848  
 Rivosecchi L; Stella E; Khoury C  
 [1980] Riv Parassitol Roma 39 (2-3) 1978  
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 ixodid ticks, distribution in relation to  
 type of vegetation: Latina province and  
 environs of Rome
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 de Pinos
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 of subgen.)  
 Cerny V  
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*Capromys pilorides relictus*: Cuba
- Ixodes cavipalpus*  
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 impala: game reserves, Republic of South  
 Africa
- Ixodes conepati*  
 Custer JW; Pence DB  
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*Bassariscus astutus*: west Texas
- Ixodes cookei* Packard  
 Anderson JF; Magnarelli LA  
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 ixodid ticks of vertebrates, infestation  
 levels, seasonal geographical distribution,  
 parasite sex ratios, age of parasite; field  
 studies suggest some *Dermacentor variabilis*  
 and *Ixodes dammini* may have 2-year life cycles  
*Marmota monax*  
*Vulpes vulpes*  
*Procyon lotor*  
*Didelphis virginiana*  
*Peromyscus leucopus*  
*Mephitis mephitis*  
*Erethizon dorsatum*  
*Mustela frenata*  
*Canis familiaris*  
 humans  
 all from Connecticut
- Ixodes cookei*  
 Anderson JF; Magnarelli LA; Sulzer AJ  
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*Babesia lotori* sp.n. in *Procyon lotor* (erythro-  
 cytes) (nat. and exper.), parasitemia postsple-  
 nectomy, clinical data, indirect fluorescent  
 antibody test, evidence for early infection in  
 3 young raccoons which had been naturally con-  
 fined to nests in chimneys and were infested  
 with *Ixodes texanus*; *Dermacentor variabilis*,  
*I. dammini*, and *I. cookei* also found on rac-  
 coons: Connecticut, USA
- Ixodes cookei*  
 Carey AB; Krinsky WL; Main AJ  
 1980 J Med Entom 17 (1) Jan 31 89-99 Wa  
 ticks of mammals; abundance, seasonality, geo-  
 graphic distribution, host-tick and tick-tick  
 interactions of *Ixodes dammini* and *Dermacentor*  
*variabilis*; relationship between *I. dammini* and  
 public health  
*Didelphis virginiana*  
*Marmota monax*  
*Urocyon cinereoargenteus*  
*Procyon lotor*  
*Mustela frenata*  
*Mephitis mephitis*  
 all from south-central Connecticut, USA
- Ixodes cookei*  
 Fleming WJ; Georgi JR; Caslick JW  
 1979 Proc Helminth Soc Washington 46 (1) Jan  
 115-127 Issued Mar 14 Wa  
 parasites of *Marmota monax*, incidence, seasonal  
 occurrence related to host activities, effect  
 of host hibernation on parasite populations,  
 some host age and specificity studies: Tomp-  
 kins County, New York
- Ixodes cookei*  
 Magnarelli LA et al  
 1981 Am J Trop Med and Hyg 30 (3) May 715-721  
 Wa  
 endemicity of spotted fever group rickettsiae,  
 includes information on tick parasitism rates  
 for mammals and prevalence of rickettsiae-  
 infected *Dermacentor variabilis*  
*Didelphis virginiana*  
*Procyon lotor*  
*Mustela* sp.  
*Marmota monax*  
 all from Connecticut

- Ixodes cookei*  
Main AJ; Carey AB  
1980 J Med Entom 17 (5) Sept 30 473-476 Wa  
*Ixodes dentatus* from *Sylvilagus floridanus*,  
isolation of new Sawgrass group virus; Powassan  
virus isolated from *I. cookei*, other ticks  
collected not infected: Connecticut
- Ixodes cookei*  
Main AJ; Carey AB; Downs WG  
1979 J Wildlife Dis 15 (4) Oct 585-591 Wa  
*Ixodes cookei* from *Mephitis mephitis* and *Mus-  
tela frenata*, isolation of Powassan virus:  
Massachusetts; Connecticut
- Ixodes crenulatus* Koch, 1841  
Dash M  
1969 Folia Parasitol 16 (1) 18 Issued Mar Wa  
Ixodid ticks found on domestic and wild ani-  
mals and vegetation of pastures: Mongolia
- Ixodes crenulatus* Koch  
Huang CA; Teng KF  
1980 Acta Entom Sinica 23 (1) Feb 93-95 Wa  
Marmota baibacina: Xinjiang
- Ixodes crenulatus* Koch  
Le Riche PD et al  
1974 Bull Entom Research 64 (1) Aug 53-63 Wa  
Ixodoidea, domestic animals, seasonal occur-  
rence, climatic factors, predilection sites,  
geographic distribution, life cycle of *Ixodes*  
*gibbosus*  
fox: Cyprus
- Ixodes (Ixodes) dammini* new species, illus.  
Spielman A et al  
1979 J Med Entom 15 (3) Mar 23 218-234 Wa  
*Ixodes dammini* n. sp., vector of *Babesia mi-  
croti*  
hamsters (exper.)  
white rabbits (exper.)  
*Microtus pennsylvanicus*: Massachusetts (Cape  
Cod Canal; Cape Cod, Otis AFB)  
*Peromyscus leucopus*: Massachusetts (Cape Cod,  
Otis AFB; Martha's Vineyard I); New Haven, CT;  
Hook Pt., Easthampton, LI, NY  
*Tamias striatus*: Chappaquidick I, MA; Hiker  
Hills St. Pk., LI, NY  
fox: E. Sandwich and Hatchville, MA  
dog: Falmouth, Boston, Brewster, Chatham, E.  
Sandwich, Onset, Sagamore, S. Chatham, and  
Wareham, MA; Old Lyme and Warrenville, CT;  
NY (probably Munrusing I)  
*Odocoileus virginianus*: Martha's Vineyard I  
and Nantucket I, MA; Cape May and elsewhere in  
NJ; Providence I, RI  
*Microtus* sp.: Nantucket I, MA  
*M. breweri*: Muskeget I, MA  
man: Townsend, MA (poss. picked up in New  
Hampshire); Blue Brook and Clinton, CT;  
Brooklyn, NY; Greenport, Montauk Pt., and Sag  
Harbor, LI, NY  
*Didelphis marsupialis*: Branford, Lake Salton-  
sall, CT  
*Dumetella carolinensis*: Nantucket I, MA; Mon-  
tauk Pt., LI, NY  
field mice: Naushon I, MA  
deer: Naushon I, MA  
[no host]: Walpole, MA  
*Blarina brevicauda aloga*: Hiker Hills St. Pk.  
and Montauk Pt., LI, NY  
*Microtus p. pennsylvanicus*: Hiker Hills St.  
Pk. and Montauk Pt., LI, NY  
*Peromyscus leucopus fuscus*: Hiker Hills St. Pk.  
and Montauk Pt., LI, NY  
*Sciurus carolinensis*: Hiker Hills St. Pk. and  
Montauk Pt., LI, NY
- Ixodes (Ixodes) dammini* new species, illus.--  
Continued  
Spielman A et al  
1979 J Med Entom 15 (3) Mar 23 218-234 Wa  
*Sylvilagus floridanus*: Montauk Pt., LI, NY  
*Toxostoma rufum*: Montauk Pt., LI, NY  
*Colinus virginianus*: Montauk Pt., LI, NY  
*Turdus migratorius*: Montauk Pt., LI, NY  
*Sturnus vulgaris*: Montauk Pt., LI, NY  
*Molothrus ater*: Montauk Pt., LI, NY  
horses: Montauk Pt., LI, NY  
*Melospiza m. melodia*: Montauk Pt., LI, NY  
*Mephitis melodia nigra*: Montauk Pt., LI, NY  
*Odocoileus virginianus borealis*: Montauk Pt.,  
LI, NY  
*Pipilo e. erythrophthalmus*: Montauk Pt., LI,  
NY  
*Procyon l. lotor*: Montauk Pt., LI, NY  
*Turdus m. migratorius*: Montauk Pt., LI, NY  
*Vulpes fulva*: Montauk Pt., LI, NY  
*Geothlypis brachidactylus*: Orient, LI, NY  
*Peromyscus leucopus noveboracensis*: Orient,  
LI, NY  
*Rattus norvegicus*
- Ixodes dammini*, tentatively identified as  
Spielman A et al  
1979 J Med Entom 15 (3) Mar 23 218-234 Wa  
dog: Pine County, MN; Chippewa Co (NE of  
Bloomer), WI  
deer: Rusk County, WI; Wawyer County, WI;  
Long Point, Ontario
- Ixodes dammini* Spielman, Clifford, Piesman &  
Corwin  
Anderson JF; Magnarelli LA  
1980 J Med Entom 17 (4) July 31 314-323 Wa  
Ixodid ticks of vertebrates, infestation  
levels, seasonal geographical distribution,  
parasite sex ratios, age of parasite; field  
studies suggest some *Dermacentor variabilis*  
and *Ixodes dammini* may have 2-year life cycles  
*Peromyscus leucopus*  
*Microtus pennsylvanicus*  
*Procyon lotor*  
*Blarina brevicauda*  
*Clethrionomys gapperi*  
*Tamias striatus*  
*Didelphis virginiana*  
*Vermivora pinus*  
humans  
*Odocoileus virginianus*  
*Canis familiaris*  
*Felis catus*  
*Equus caballus*  
all from Connecticut
- Ixodes dammini*  
Anderson JF; Magnarelli LA; Sulzer AJ  
1981 J Parasitol 67 (3) 417-425 Wa  
*Babesia lotori* sp.n. in *Procyon lotor* (erythro-  
cytes) (nat. and exper.), parasitemia postsple-  
nectomy, clinical data, indirect fluorescent  
antibody test, evidence for early infection in  
3 young raccoons which had been naturally con-  
fined to nests in chimneys and were infested  
with *Ixodes texanus*; *Dermacentor variabilis*,  
*I. dammini*, and *I. cookei* also found on rac-  
coons: Connecticut, USA

- Ixodes dammini*  
 Carey AB; Krinsky WL; Main AJ  
 1980 J Med Entom 17 (1) Jan 31 89-99 Wa  
 ticks of mammals; abundance, seasonality, geographic distribution, host-tick and tick-tick interactions of *Ixodes dammini* and *Dermacentor variabilis*; relationship between *I. dammini* and public health  
*Didelphis virginiana*  
*Sorex fumeus*  
*Sylvilagus floridanus*  
*Tamias striatus*  
*Marmota monax*  
*Sciurus carolinensis*  
*Tamiasciurus hudsonicus*  
*Glaucomys volans*  
*Peromyscus leucopus*  
*Microtus pennsylvanicus*  
*M. pinetorum*  
*Rattus norvegicus*  
*Zapus hudsonius*  
*Urocyon cinereoargenteus*  
*Procyon lotor*  
*Mustela frenata*  
*Mephitis mephitis*  
*Toxostoma rufum*  
*Pipilo erythrophthalmus*  
 humans  
 dogs  
 cats  
*Clethrionomys gapperi*  
*Vulpes vulpes*  
*Odocoileus virginianus*  
 all from south-central Connecticut, USA
- Ixodes dammini*  
 Dammin GJ et al  
 1981 Human Path 12 (5) May 398-400 Wm  
*Babesia microti*, humans, increasing incidence, prevention and control including avoidance of contact with *Ixodes dammini* vectors and use of tick repellents: northeastern United States
- Ixodes dammini*  
 Filstein MR et al  
 1980 J Infect Dis 141 (4) Apr 518-521 Wa  
*Babesia microti*, humans, prevalence and incidence, indirect immunofluorescence antibody test, persons who seroconverted gave history of tick bite (*Ixodes dammini* or *Dermacentor variabilis*): Shelter Island and New York City, New York
- Ixodes dammini* Spielman, Clifford, Piesman & Corwin  
 Krinsky WL  
 1979 J Med Entom 16 (4) Nov 7 354-355 Wa  
*Ixodes dammini* on rabbits (exper.), development in laboratory compared with published data about *I. scapularis* and *I. muris*; some differences in feeding and mating behavior between *I. muris* and the other 2 species
- Ixodes dammini*  
 Magnarelli LA et al  
 1981 Am J Trop Med and Hyg 30 (3) May 715-721 Wa  
 endemicity of spotted fever group rickettsiae, includes information on tick parasitism rates for mammals and prevalence of rickettsiae-infected *Dermacentor variabilis*  
*Peromyscus leucopus*: Connecticut
- Ixodes dammini*  
 Main AJ; Carey AB  
 1980 J Med Entom 17 (5) Sept 30 473-476 Wa  
*Sylvilagus floridanus*: Connecticut
- Ixodes dammini*  
 Paget S  
 1981 Hosp Pract 16 (4) Apr 101-105 Wm  
 Chronic arthritis preceded by skin rash, diagnosed as Lyme arthritis carried by tick vector  
*Ixodes dammini*, man, case report: New York City
- Ixodes dammini*  
 Piesman J; Spielman A  
 1980 Am J Trop Med and Hyg 29 (5 pt 1) Sept 742-746 Wa  
*Ixodes dammini*, nymphs in laboratory remained attached to hamsters for about 3 days, babesial infection was transmitted more often during 54 hrs of attachment than during 36 or 48 hrs, parasites were demonstrable in salivary glands solely after 48 hrs, engorgement index for identifying ticks attached for 2 days or more, all this information used to determine about 5% prevalence of natural infection of *Babesia microti* in salivary glands of nymphal *I. dammini* removed from *Peromyscus leucopus* on Nantucket Island
- Ixodes dammini*  
 Ruebush TK II et al  
 1981 Am J Trop Med and Hyg 30 (3) May 555-559 Wa  
*Babesia microti*, experimental transmission to *Macaca mulatta* by *Ixodes dammini*, parasitemia and antibody levels, seems likely that *I. dammini* is vector of human *B. microti* infections
- Ixodes dammini*  
 Steere AC et al  
 1980 Ann Int Med 93 (1 pt 1) July 1-8 Wa  
*Ixodes dammini*, vector of Lyme disease
- Ixodes dammini*  
 Steere AC et al  
 1980 Ann Int Med 93 (1 pt 1) July 8-16 Wa  
*Ixodes dammini*, vector of Lyme disease
- Ixodes dammini*  
 White DJ; White CP  
 1981 J N York Entom Soc 89 (1) Mar 2-15 Wa  
 arthropods of medical and veterinary importance, birds, mammals, arboviruses, occurrence and relevance on Plum Island, New York  
*Microtus pennsylvanicus*  
*Peromyscus leucopus*
- Ixodes dentatus* Marx  
 Anderson JF; Magnarelli LA  
 1980 J Med Entom 17 (4) July 31 314-323 Wa  
 ixodid ticks of vertebrates, infestation levels, seasonal geographical distribution, parasite sex ratios, age of parasite; field studies suggest some *Dermacentor variabilis* and *Ixodes dammini* may have 2-year life cycles  
*Sylvilagus floridanus*: Connecticut
- Ixodes dentatus*  
 Andrews CL; Gerrish RR; Nettles VF  
 1980 J Med Entom 17 (5) Sept 30 479-480 Wa  
 ectoparasites from *Sylvilagus floridanus*, monthly prevalence: southeastern United States
- Ixodes dentatus*  
 Carey AB; Krinsky WL; Main AJ  
 1980 J Med Entom 17 (1) Jan 31 89-99 Wa  
 ticks of mammals; abundance, seasonality, geographic distribution, host-tick and tick-tick interactions of *Ixodes dammini* and *Dermacentor variabilis*; relationship between *I. dammini* and public health  
*Sylvilagus floridanus*: south-central Connecticut, USA

- Ixodes dentatus*  
Magnarelli LA et al  
1981 Am J Trop Med and Hyg 30 (3) May 715-721 Wa  
endemicity of spotted fever group rickettsiae, includes information on tick parasitism rates for mammals and prevalence of rickettsiae-infected *Dermacentor variabilis*  
*Sylvilagus floridanus*: Connecticut
- Ixodes dentatus*  
Main AJ; Carey AB  
1980 J Med Entom 17 (5) Sept 30 473-476 Wa  
*Ixodes dentatus* from *Sylvilagus floridanus*, isolation of new Sawgrass group virus; Powassan virus isolated from *I. cookei*, other ticks collected not infected: Connecticut
- Ixodes (Ixodes) eldaricus* Dzshaparidze  
Kaiser MN; Hoogstraal H; Watson GE  
1974 Bull Entom Research 64 (1) Aug 97-110 Wa  
ticks, migrating birds, epidemiological potential of birds and their tick passengers  
*Anthus trivialis*  
*Turdus merula*  
all from Cyprus
- Ixodes (Ixodes) frontalis* (Panz.)  
Kaiser MN; Hoogstraal H; Watson GE  
1974 Bull Entom Research 64 (1) Aug 97-110 Wa  
ticks, migrating birds, epidemiological potential of birds and their tick passengers  
*Motacilla flava*  
*Acrocephalus arundinaceus*  
*Phylloscopus trochilus*  
*P. collybita*  
*Saxicola torquata*  
*Erithacus rubecula*  
*Turdus philomelos*  
*T. merula*  
*Carduelis chloris*  
*Sylvia atricapilla*  
all from Cyprus
- Ixodes frontalis* Panzer, 1795  
Rivosecchi L; Stella E; Khoury C  
[1980] Riv Parassitol Roma 39 (2-3) 1978 149-166 Issued Jan Wa  
ixodid ticks, distribution in relation to type of vegetation: Latina province and environs of Rome
- Ixodes (Ixodes) galapagoensis* new species, illus.  
Clifford CM; Hoogstraal H  
1980 Proc Entom Soc Wash 82 (3) July 378-383 Issued July 11 Wa  
*Oryzomys bauri*: Barrington (=Santa Fe) Island, Galapagos
- Ixodes gibbosus* Nutt.  
Le Riche PD et al  
1974 Bull Entom Research 64 (1) Aug 53-63 Wa  
Ixodoidea, domestic animals, seasonal occurrence, climatic factors, predilection sites, geographic distribution, life cycle of *Ixodes gibbosus*  
sheep (cheek, under neck, shoulder, axilla, teats, udder)  
goats (under neck, shoulders, axilla, udder)  
all from Cyprus
- Ixodes gussevi* Resnik, 1958  
Filippova NA; Panova IV  
1975 Parazitologiya Leningrad 9 (4) July-Aug 339-347 Wa  
"[Up to this time *I. caledonicus* has been known . . . from our fauna by a single male from Transcaucasia under the name *I. gussevi*.]"
- Ixodes hexagonus* Leach, 1815  
Rivosecchi L; Stella E; Khoury C  
[1980] Riv Parassitol Roma 39 (2-3) 1978 149-166 Issued Jan Wa  
ixodid ticks, distribution in relation to type of vegetation: Latina province and environs of Rome
- Ixodes hexagonus*  
Winkhardt HJ  
1979 Tropenmed u Parasitol 30 (4) Dec 455-462 Wa  
*Ixodes ricinus*, *I. hexagonus*, artificial feeding successful with glass capillary tubes but unsuccessful with membrane feeding techniques; *I. ricinus*, infection with *Dipetalonema rugosicauda* by feeding through glass capillary tubes, microfilariae completed development only if ticks were allowed to complete engorgement on rabbits; natural infections of *D. rugosicauda* in *I. ricinus* found in forest near Biberach/Baden-Wuerttemberg
- Ixodes himalayensis*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Crocidura horsfieldi*  
*Mus musculus*  
all from Nepal
- Ixodes holocyclus*, illus.  
Binnington KC; Stone BF  
1981 Internat J Parasitol 11 (5) Oct 343-351 Wa  
*Ixodes holocyclus*, salivary glands, morphology and histochemistry, evidence concerning origin of paralyzing toxin, possible origin of components which provoke allergic response in host
- Ixodes holocyclus* Neumann  
Doube BM  
1979 Austral J Ecol 4 (4) Dec 345-360 Wa  
*Ixodes holocyclus* on small mammals and birds, seasonal abundance and host relationships in different habitats, detachment behavior and survival of engorged ticks, host resistance  
*Rattus rattus norvegicus* (exper.)  
*R. rattus* (nat. and exper.)  
*Isodon macrourus* (nat. and exper.)  
*Perameles nasuta*  
*Trichosurus caninus* (nat. and exper.)  
*T. vulpecula* (nat. and exper.)  
*Melomys cervinipes*  
*Corvus orru*  
*Ailuroedus crassirostris*  
*Manorina melanocephala*  
*Strepera graculina*  
*Ptilinorhynchus violaceus*  
all from southeastern Queensland
- Ixodes holocyclus*  
Elder JK; et al  
1980 Austral Vet J 56 (5) May 205-211 Wa  
survey of tick and other parasite control 1977-78, cattle, managerial aspects: Queensland
- Ixodes holocyclus*  
Gothe R; Kunze K; Hoogstraal H  
1979 J Med Entom 16 (5) Nov 23 357-369 Wa  
tick paralysis, mechanisms of pathogenicity of 4 species in humans and non-humans, review

- Ixodes holocyclus*  
Heath ACG  
1981 Internat J Parasitol 11 (2) Apr 169-175 Wa  
*Haemaphysalis longicornis*, *Ixodes holocyclus*,  
*Rhipicephalus sanguineus*, engorged larvae,  
effect of temperature and humidity on survival,  
molting, and rate of development, temperature  
and humidity preferences reflected climate  
within geographic ranges of tick species
- Ixodes holocyclus*  
Willadsen P  
1980 Advances Parasitol 18 293-313 Wa  
immunity to ticks, review: expression of  
immunity; nature of immunological response  
(antibody and complement; delayed hypersensi-  
tivity; immediate hypersensitivity; cellular  
reactions); artificial immunization and nature  
of tick antigens
- Ixodes hyatti*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Ochotona lama*  
*O. macrotis*  
*O. roylei*  
all from Nepal
- Ixodes jacksoni* n. sp., illus.  
Hoogstraal H  
1967 J Med Entom 4 (1) Apr 25 37-41 Wa  
+*Phalacrocorax punctatus* (nest): Murray's Mis-  
take, Banks Peninsula, New Zealand
- Ixodes kohlsi*  
Obendorf DL; McColl K  
1980 J Wildlife Dis 16 (2) Apr 251-259 Wa  
internal and external parasites as cause of  
mortality in *Eudiptula minor*, gross and histo-  
pathology  
*Eudiptula minor* (external ear canal): along  
coast of Victoria, Australia
- Ixodes kuntzi*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Petaurista magnificus*: Nepal
- Ixodes lividus* Koch, 1844  
Dash M  
1969 Folia Parasitol 16 (1) 18 Issued Mar Wa  
ixodid ticks found on domestic and wild ani-  
mals and vegetation of pastures  
+*Riparia riparia* (nests): Mongolia
- Ixodes luciae*  
Wells EA et al  
1981 J Wildlife Dis 17 (1) Jan 153-162 Wa  
Mammalian wildlife diseases as hazards to man  
and livestock in an area of the Llanos Orien-  
tales of Colombia  
*Didelphis marsupialis*: Llanos Orientales of  
Colombia
- Ixodes marxi* Banks  
Anderson JF; Magnarelli LA  
1980 J Med Entom 17 (4) July 31 314-323 Wa  
ixodid ticks of vertebrates, infestation  
levels, seasonal geographical distribution,  
parasite sex ratios, age of parasite; field  
studies suggest some *Dermacentor variabilis*  
and *Ixodes dammini* may have 2-year life cycles  
*Sciurus carolinensis*: Connecticut
- Ixodes marxi*  
Carey AB; Krinsky WL; Main AJ  
1980 J Med Entom 17 (1) Jan 31 89-99 Wa  
ticks of mammals; abundance, seasonality, geo-  
graphic distribution, host-tick and tick-tick  
interactions of *Ixodes dammini* and *Dermacentor*  
*variabilis*; relationship between *I. dammini* and  
public health  
*Sciurus carolinensis*: south-central Connecti-  
cut, USA
- Ixodes marxi*  
Magnarelli LA et al  
1981 Am J Trop Med and Hyg 30 (3) May 715-721  
Wa  
endemicity of spotted fever group rickettsiae,  
includes information on tick parasitism rates  
for mammals and prevalence of rickettsiae-  
infected *Dermacentor variabilis*  
*Sciurus carolinensis*: Connecticut
- Ixodes marxi* Banks  
Whitaker JO jr; Pascal DD jr; Mumford RM  
1979 J Med Entom 16 (4) Nov 7 350-351 Wa  
*Tamiasciurus hudsonicus*: Indiana
- Ixodes minor* (Neumann)  
Doster GL; Wilson N; Kellogg FE  
1980 J Wildlife Dis 16 (4) Oct 515-520 Wa  
*Colinus virginianus*: southeastern United  
States (Florida)
- Ixodes mitchelli*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Mus musculus*: Nepal
- Ixodes mitchelli*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
*Lerwa lerwa*  
*Lophophorus impejanus*  
*Carpodacus erythrurus*  
all from Nepal
- Ixodes muris* Bishopp & Smith  
Anderson JF; Magnarelli LA  
1980 J Med Entom 17 (4) July 31 314-323 Wa  
ixodid ticks of vertebrates, infestation  
levels, seasonal geographical distribution,  
parasite sex ratios, age of parasite; field  
studies suggest some *Dermacentor variabilis*  
and *Ixodes dammini* may have 2-year life cycles  
*Peromyscus leucopus*: Connecticut
- Ixodes muris*  
Carey AB; Krinsky WL; Main AJ  
1980 J Med Entom 17 (1) Jan 31 89-99 Wa  
ticks of mammals; abundance, seasonality, geo-  
graphic distribution, host-tick and tick-tick  
interactions of *Ixodes dammini* and *Dermacentor*  
*variabilis*; relationship between *I. dammini* and  
public health  
*Zapus hudsonius*  
*Mephitis mephitis*  
all from south-central Connecticut, USA
- Ixodes muris* Bishopp & Smith  
Krinsky WL  
1979 J Med Entom 16 (4) Nov 7 354-355 Wa  
*Ixodes dammini* on rabbits (exper.), develop-  
ment in laboratory compared with published data  
about *I. scapularis* and *I. muris*; some differ-  
ences in feeding and mating behavior between  
*I. muris* and the other 2 species

- Ixodes muris*  
Magnarelli LA et al  
1981 Am J Trop Med and Hyg 30 (3) May 715-721  
Wa  
endemicy of spotted fever group rickettsiae, includes information on tick parasitism rates for mammals and prevalence of rickettsiae-infected *Dermacentor variabilis*  
*Peromyscus leucopus*: Connecticut
- Ixodes muris* Bishop & Smith, illus.  
Spielman A et al  
1979 J Med Entom 15 (3) Mar 23 218-234 Wa  
*Microtus p. pennsylvanicus*: Barnstable, MA; Hook Pond, Easthampton, LI, NY; Pymatuning Swamp, Linesville, PA  
*Ondatra z. zibethicus*: Barnstable, MA  
*Melospiza melodia*: Groton, MA  
*Microtus breweri*: Muskeget I, MA  
pheasant chick: Nantucket I, MA  
*Blarina brevicauda aloga*: Hook Pond, Easthampton, LI, NY  
long-tailed shrew: Hook Pond, Easthampton, LI, NY  
*Zapus h. hudsonius*: Pymatuning Swamp, Linesville, PA  
*Troglodytes a. aedon*: Conanicut I, RI  
*Microtus enixus*: Eskimo Pt., Labrador  
*Napaeozapus insignis*: Lake Kedgemacooge, Nova Scotia
- Ixodes ?neotomae*  
Lane RS et al  
1981 Am J Trop Med and Hyg 30 (1 pt 1) Jan 239-252 Wa  
ecology of spotted fever group rickettsiae, survey of potential mammalian hosts and tick vectors, evidence of rickettsial infection in *Haemaphysalis leporispalustris*, *Dermacentor occidentalis*, and *Ixodes pacificus*  
*Neotoma fuscipes*: California
- Ixodes nuttallianus*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Muntiacus muntjak*  
*Nemorhaedus goral*  
all from Nepal
- Ixodes ochotonae*  
Lane RS et al  
1981 Am J Trop Med and Hyg 30 (1 pt 1) Jan 239-252 Wa  
ecology of spotted fever group rickettsiae, survey of potential mammalian hosts and tick vectors, evidence of rickettsial infection in *Haemaphysalis leporispalustris*, *Dermacentor occidentalis*, and *Ixodes pacificus*  
*Urocyon cinereoargenteus*  
*Neotoma fuscipes*  
all from California
- Ixodes ovatus*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Alticola stracheyi*  
*Axis axis*  
*Canis aureus*  
*Capricornis sumatraensis*  
*Cuon alpinus*  
*Muntiacus muntjak*  
*Mus musculus*  
*Nemorhaedus goral*  
*Ochotona roylei*  
*Paguma larvata*  
*Pitymys sikimensis*  
*Rattus eha*  
*R. fulvescens*  
*R. rattus*
- Ixodes ovatus*-- Continued  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Sorex cylindricauda*  
*Soriculus caudatus*  
*S. leucops*  
*S. nigrescens*  
*Suncus murinus*  
all from Nepal
- Ixodes pacificus*  
Botzler RG; Albrecht J; Schaefer T  
1980 J Wildlife Dis 16 (2) Apr 223-224 Wa  
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- Ixodes pacificus*  
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*M. nivalis*  
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subgenus of Kelerimenopon  
key
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1972 Rev Cien Vet Lourenco Marques s A 5 Dec 127-151 Wa  
synonymy  
Goura victoriae  
G. s. scheepmakeri  
G. scheepmakeri sclateri  
all from Nova Guine

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(Piaget)  
Tendeiro J  
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description  
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Dobsonia moluccensis: New Guinea
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illus.  
Fain A  
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Syn.: Pteropiella papuana Fain, 1975  
Dobsonia sp. or Pteropus sp.: New Guinea
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1980 Southeast Asian J Trop Med and Pub Health  
11 (2) June 220-226 Wa  
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R. ruber  
all from Indonesia
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Hadi TR; Sarbini S; Dennis DT  
1981 Southeast Asian J Trop Med and Pub Health  
12 (2) June 275-277 Wa  
Rattus rajah: West Sumatra, Indonesia
- Laelaps sp.  
Mitchell RM  
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Golunda elliotti  
Millardia meltada  
Mus booduga  
M. cervicolor  
M. musculus  
M. platythrinx  
Nesokia indica  
Ochotona roylei  
Pitymys sikimensis  
Rattus rattus  
R. r. brunneusculus  
all from Nepal
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Telford SR jr; Tun MM; Walton DW  
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- Laelaps sp. B of Allred (1970)  
Telford SR jr; Tun MM; Walton DW  
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- Laelaps sp. A of Allred  
Telford SR jr; Tun MM; Walton DW  
1980 Southeast Asian J Trop Med and Pub Health  
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Bandicota bengalensis  
Rattus rattus  
all from Rangoon, Burma
- Laelaps sp. B of Allred  
Telford SR jr; Tun MM; Walton DW  
1980 Southeast Asian J Trop Med and Pub Health  
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mesostigmatid mites of rodents, relative abundance, seasonal variation  
Rattus rattus  
Bandicota bengalensis  
all from Rangoon, Burma
- Laelaps sp.  
Telford SR jr; Tun MM; Walton DW  
1980 Southeast Asian J Trop Med and Pub Health  
11 (4) Dec 487-492 Wa  
Bandicota bengalensis  
Rattus rattus  
all from Rangoon, Burma
- Laelaps sp. B of Allred  
Telford SR jr; Tun MM; Walton DW  
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Arzamasov IT; Kraevskaia LI; Labetskaia AG  
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Mitchell RM  
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Rattus rajah: West Sumatra, Indonesia
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Meledzhaeva MA; Zinkina OA  
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Mitchell RM  
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Apodemus gurkha  
A. sylvaticus  
Mus booduga  
M. cervicolor  
M. musculus  
M. platythrinx  
Pitymys sikimensis  
Rattus eha  
R. fulvescens  
R. nitidus  
R. niviventer  
R. rattus  
R. turkestanicus  
Soriculus caudatus

- Laelaps algericus*-- Continued  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*S. nigrescens*  
*Suncus etruscus*  
*S. murinus*  
*Vandeleuria oleracea*  
 all from Nepal
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 Mitchell RM; Dick JA  
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*Clethrionomys rutilus*: northernmost Fennoscandia  
*C. glareolus*: northernmost Fennoscandia  
*C. rufocanus*: Sweden  
*Microtus agrestis*: northernmost Fennoscandia  
*M. oeconomus*: northernmost Fennoscandia
- Laelaps clethrionomydis* Lange  
 Sagdieva PD; Okhotina MV  
 1979 Soobshch Akad Nauk Gruzinsk SSR 94 (3)  
 June 709-712 Wa  
*Sorex*: Sikhote-Alin Nature Reserve (Terneisk raion Primorsk kraia)
- Laelaps echidninus*  
 Hadi TR et al  
 1980 Southeast Asian J Trop Med and Pub Health 11 (2) June 220-226 Wa  
*Rattus exulans*  
*R. rattus septicus*  
 all from Indonesia
- Laelaps echidninus*  
 Hadi TR; Sarbini S; Dennis DT  
 1981 Southeast Asian J Trop Med and Pub Health 12 (2) June 275-277 Wa  
*Rattus rattus diardii*: West Sumatra, Indonesia
- Laelaps (Echinolaelaps) echidninus*  
 Lim BL; Hadi TR; Sustriayu N  
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*Rattus argentiventer*  
*R. rattus diardii*  
 all from Kramat Tunggak ricefield, Jakarta, Indonesia
- Laelaps echidninus*  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Mus platythrix*  
*Rattus nitidus*  
*R. rattus*  
*R. r. brunneusculus*  
*Vandeleuria oleracea*  
 all from Nepal
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*R. rattus*  
*R. norvegicus*  
 all from Rangoon, Burma
- Laelaps echidnina*  
 Telford SR jr; Tun MM; Walton DW  
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*Rattus rattus*  
*R. exulans*  
*Bandicota bengalensis*  
*Rattus norvegicus*  
 all from Rangoon, Burma
- Laelaps echidnina*  
 Telford SR jr; Tun MM; Walton DW  
 1980 Southeast Asian J Trop Med and Pub Health 11 (4) Dec 487-492 Wa  
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*Bandicota bengalensis*  
*Rattus exulans*  
*R. rattus*  
*R. norvegicus*  
 all from Rangoon, Burma
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 Edler A; Mrciak M  
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*Sorex araneus*: northernmost Fennoscandia  
*S. caecutiens*: northernmost Fennoscandia  
*Neomys fodiens*: northernmost Fennoscandia  
*Myopus schisticolor*: northernmost Fennoscandia  
*Clethrionomys rutilus*: northernmost Fennoscandia  
*C. glareolus*: northernmost Fennoscandia  
*C. rufocanus*: northernmost Fennoscandia  
*Microtus agrestis*: Norway  
*M. oeconomus*: Norway; Sweden  
*Mustela nivalis f. rixosa*: northernmost Fennoscandia



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Hadi TR; Sarbini S; Dennis DT  
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*Rattus exulans*  
*R. rajah*  
all from West Sumatra, Indonesia
- Laelaps jettmari* Vitzthum  
Meledzhaeva MA; Zinkina OA  
1978 Izvest Akad Nauk Turkmen SSR s Biol Nauk  
(1) 50-54 Wa  
[*Cricetulus migratorius*]: Karakumsk Canal route
- Laelaps* sp. nr. keegani  
Hadi TR et al  
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11 (2) June 220-226 Wa  
*Rattus exulans*  
*R. ruber*  
all from Indonesia
- Laelaps lemmi* Grube  
Bogdanov II  
1975 Parazitologiya Leningrad 9 (6) Nov-Dec  
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*Lemmus sibiricus* [and/or] *Dicrostonyx torquatus*:  
East Taimyr
- Laelaps lemmi* Grube, 1851  
Edler A; Mrciak M  
1975 Entom Tidskr 96 (3-4) 167-177 Wa  
*Lemmus lemmus*: Sweden
- Laelaps mercedae*  
Hadi TR; Sarbini S; Dennis DT  
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Edler A; Mrciak M  
1975 Entom Tidskr 96 (3-4) 167-177 Wa  
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- Laelaps myonyssognathus*  
Lim BL; Hadi TR; Sustriayu N  
1980 Southeast Asian J Trop Med and Pub Health  
11 (2) June 232-239 Wa  
*Rattus argentiventer*: Kramat Tunggak rice-field, Jakarta, Indonesia
- Laelaps myonyssognathus*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Millardia meltada*  
*Rattus rattus brunneusculus*  
*Suncus murinus*  
all from Nepal
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*R. rattus*  
all from Rangoon, Burma
- Laelaps myonyssognathus*  
Telford SR jr; Tun MM; Walton DW  
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*Bandicota bengalensis*  
*Rattus exulans*  
*R. rattus*  
all from Rangoon, Burma
- Laelaps myonyssognathus*  
Telford SR jr; Tun MM; Walton DW  
1980 Southeast Asian J Trop Med and Pub Health  
11 (4) Dec 487-492 Wa  
*Suncus murinus*  
*Bandicota bengalensis*  
*Rattus exulans*  
*R. rattus*  
*R. norvegicus*  
all from Rangoon, Burma
- Laelaps nuttalli* Hirst, 1915  
Domrow R  
1977 Proc Linn Soc N South Wales (448) 101 (4)  
July 28 185-217 Wa  
*Rattus ruber*: P.N.G., Australasia  
*Melomys platyops*: P.N.G., Australasia  
*M. rufescens*: P.N.G., Australasia  
*M. littoralis*: N.Q., Australasia
- Laelaps nuttalli*  
Hadi TR et al  
1980 Southeast Asian J Trop Med and Pub Health  
11 (2) June 220-226 Wa  
*Rattus exulans*  
*R. rattus septicus*  
*R. ruber*  
all from Indonesia
- Laelaps nuttalli*  
Hadi TR; Sarbini S; Dennis DT  
1981 Southeast Asian J Trop Med and Pub Health  
12 (2) June 275-277 Wa  
*Rattus exulans*  
*R. rajah*  
*R. rattus diardii*  
*R. tiomanicus*  
all from West Sumatra, Indonesia
- Laelaps nuttalis*  
Lim BL; Hadi TR; Sustriayu N  
1980 Southeast Asian J Trop Med and Pub Health  
11 (2) June 232-239 Wa  
*Rattus argentiventer*  
*R. rattus diardii*  
*R. norvegicus*  
all from Kramat Tunggak ricefield, Jakarta, Indonesia

- Laelaps nuttalli*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Herpestes edwardsi*  
*Millardia meltada*  
*Mus booduga*  
*M. cervicolor*  
*M. musculus*  
*M. platythrix*  
*Rattus rattus*  
*R. r. brunneusculus*  
*Suncus murinus*  
*Vandeleuria oleracea*  
all from Nepal
- Laelaps nuttalli* Hirst, 1915  
Telford SR jr; Tun MM; Walton DW  
1980 Southeast Asian J Trop Med and Pub Health  
11 (2) June 227-231 Wa  
*Rattus exulans*  
*R. rattus*  
*R. norvegicus*  
all from Rangoon, Burma
- Laelaps nuttalli*  
Telford SR jr; Tun MM; Walton DW  
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- Laelaps nuttalli*  
Telford SR jr; Tun MM; Walton DW  
1980 Southeast Asian J Trop Med and Pub Health  
11 (4) Dec 487-492 Wa  
*Suncus murinus*  
*Bandicota bengalensis*  
*Rattus exulans*  
*R. rattus*  
*R. norvegicus*  
all from Rangoon, Burma
- Laelaps (Hyperlaelaps) orientalis* sp. nov.,  
illus.  
Wang DG; Liao HR; Lin ZH  
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*Microtus fortis*: Fukien, China
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Arzamasov IT; Kraevskaia LI; Labetskaia AG  
1977 Vestsi Akad Navuk BSSR s Biial Navuk (2)  
113-114 Wa  
[*Apodemus agrarius*]: Polessk Luninetsk  
region, Bretsk oblast, Belorussian Polesia
- Laelaps pavlovskiyi* Zachv.  
Sagdieva PD; Okhotina MV  
1979 Soobshch Akad Nauk Gruzinsk SSR 94 (3)  
June 709-712 Wa  
*Sorex*: Sikhote-Alin Nature Reserve (Terneisk  
raion Primorsk kraia)
- Laelaps rothschildi* Hirst, 1914, illus.  
Domrow R  
1977 Proc Linn Soc N South Wales (448) 101 (4)  
July 28 185-217 Wa  
description  
*Melomys platyops*: P.N.G., Australasia  
*M. rufescens*: P.N.G., Australasia  
*M. iittoralis*: N.Q., Australasia  
*Melomys* sp.: Qld, Australasia
- Laelaps sanguisugus*  
Hadi TR; Sarbini S; Dennis DT  
1981 Southeast Asian J Trop Med and Pub Health  
12 (2) June 275-277 Wa  
*Rattus rajah*: West Sumatra, Indonesia
- Laelaps sculpturatus*  
Hadi TR; Sarbini S; Dennis DT  
1981 Southeast Asian J Trop Med and Pub Health  
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*Rattus exulans*: West Sumatra, Indonesia
- Laelaps semitectus* Koch  
Bogdanov II  
1975 Parazitologiya Leningrad 9 (6) Nov-Dec  
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*Lemmus sibiricus*  
*Dicrostonyx torquatus*  
all from East Taimyr
- Laelaps (Laelaps) sminthopsis* Womersley, 1954  
Domrow R  
1977 Proc Linn Soc N South Wales (448) 101 (4)  
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as syn. of *Mesolaelaps sminthopsis* (Womersley)
- Laelaps traubi*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Apodemus sylvaticus*  
*Millardia meltada*  
*Mus musculus*  
*Pitymys sikimensis*  
*Rattus eha*  
*R. fulvescens*  
*R. nitidus*  
*R. niviventer*  
*R. rattus*  
all from Nepal
- Laelaps turkestanicus*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Apodemus gurkha*  
*A. sylvaticus*  
*Mus musculus*  
*Ochotona roylei*  
*Pitymys sikimensis*  
*Rattus eha*  
*R. fulvescens*  
*R. nitidus*  
*R. niviventer*  
*R. rattus*  
*R. turkestanicus*  
*Sorex cylindricauda*  
*Soriculus caudatus*  
*S. leucops*  
all from Nepal
- Laelaps wittei* Cooreman, 1955  
Telford SR jr; Tun MM; Walton DW  
1980 Southeast Asian J Trop Med and Pub Health  
11 (2) June 227-231 Wa  
*Rattus exulans*: Rangoon, Burma
- Laelaps wittei*  
Telford SR jr; Tun MM; Walton DW  
1980 Southeast Asian J Trop Med and Pub Health  
11 (3) Sept 348-351 Wa  
mesostigmatid mites of rodents, relative abundance, seasonal variation  
*Rattus exulans*: Rangoon, Burma
- Laelapsella humi* Womersley, 1955, illus.  
Domrow R  
1977 Proc Linn Soc N South Wales (448) 101 (4)  
July 28 185-217 Wa  
*Hydromys chrysogaster*: Tas., Australasia
- Laemobothrion maximum* (Scopoli, 1763)  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
*Milvus migrans*: Espana

- Laemobothrion maximum*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Milvus migrans: Nepal
- Laemobothrion pallidum* Giebel, 1874  
Martin-Mateo MP  
1979 Graellsia Rev Entom Iber 33 Jan-Dec 1977  
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as syn. of *Laemobothrion* (L.) *vulturis* (J. C. Fabricius, 1775)
- Laemobothrion tinnunculi*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Falco tinnunculus: Nepal
- Laemobothrion* (*Laemobothrion*) *vulturis* (J. C. Fabricius, 1775), illus.  
Martin-Mateo MP  
1979 Graellsia Rev Entom Iber 33 Jan-Dec 1977  
221-226 Issued Apr 4 Wa  
synonymy, description, host and geographic distribution  
Gyps fulvus: Quintanilla de Escalada (provincia de Burgos), Espana
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*Tupaia glis*  
*Callosciurus nigrovittatus*  
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*R. exulans*  
*Tupaia glis*  
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Rattus norvegicus  
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Suncus murinus  
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R. exulans  
Tupaia glis  
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Rattus ruber: Papua New Guinea  
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R. tiomanicus  
R. rattus diardii  
R. argentiventer  
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Hyperacrius fertilis: Hazara Dist., Kaghan  
Valley  
Ochotona roylei: Hazara Dist., Kaghan Valley  
Sicista: Hazara Dist., Kaghan Valley  
Aitcola: Hazara Dist., Kaghan Valley  
Hyperacrius: Hazara Dist., Kaghan Valley  
Ochotona: Hazara Dist., Kaghan Valley  
Sorex: Hazara Dist., Kaghan Valley  
Apodemus: Hazara Dist., Kaghan Valley  
Cricetulus: Gilgit Agency  
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*R. leucopus*  
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 Suzuki H  
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 hamster  
 shrew  
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*Apodemus*  
*Alticola roylei*  
*Alticola*  
*Hyperacrius*  
*Rattus*  
*Ochotona*  
*Crocidura*  
 all from West Pakistan, Hazara Dist., Kaghan  
 Valley
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 (Womersley 1952)  
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 hamster  
 shrew  
 all from West Pakistan
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 Shirai A et al  
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- Leptotrombidium* *kitazatoi*  
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 Suzuki H  
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*A. argenteus*  
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 fecture, Japan
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 Suzuki H  
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 Kagoshima Prefecture, Japan
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 Suzuki H  
 1979 Eisei Dobutsu (Japan J San Zool) 30 (4)  
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*A. argenteus*  
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 fecture, Japan
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Suzuki H  
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Apodemus speciosus: Shimokoshiki Island, Kagoshima Prefecture, Japan
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Traub R; Nadchatram M  
1967 J Med Entom 4 (1) Apr 25 1-11 Wa  
rat  
voles (*Alticola roylei*, *Hyperacrius fertilis*, or *H. wynnei*)  
*Ochotona*  
all from West Pakistan
- Leptotrombidium (Leptotrombidium) peniscutum*  
Vercammen-Grandjean, Nadchatram & Traub, 1966  
Traub R; Nadchatram M  
1967 J Med Entom 4 (1) Apr 25 1-11 Wa  
Apodemus: West Pakistan
- Leptotrombidium peromysci* Vercammen-Grandjean & Langston  
Whitaker JO jr; Pascal DD jr; Mumford RM  
1979 J Med Entom 16 (4) Nov 7 350-351 Wa  
*Tamiasciurus hudsonicus*: Indiana
- Leptotrombidium peromysci* Vercammen-Grandjean, 1975, illus.  
Rohani IB; Cromroy HL  
1979 Florida Entom 62 (4) Dec 363-376 Wa  
redescription, scutal measurements: north-central Florida
- Leptotrombidium (Leptotrombidium) puta* (Womersley 1952)  
Traub R; Nadchatram M  
1967 J Med Entom 4 (1) Apr 25 1-11 Wa  
rat  
voles (*Alticola roylei*, *Hyperacrius fertilis*, or *H. wynnei*)  
all from West Pakistan
- Leptotrombidium (L.) radfordi*  
Nadchatram M; Walton DW; Telford SR jr  
1980 Southeast Asian J Trop Med and Pub Health 11 (3) Sept 352-354 Wa  
*Rattus rattus*: Rangoon, Burma
- Leptotrombidium (Leptotrombidium) rupestre* n. sp., illus.  
Traub R; Nadchatram M  
1967 J Med Entom 4 (1) Apr 25 1-11 Wa  
*Alticola roylei*  
*Hyperacrius fertilis*  
*Ochotona roylei*  
Apodemus  
*Alticola*  
*Crocidura*  
*Hyperacrius*  
*Rattus rattoides*  
*Ochotona*  
all from West Pakistan, Hazara Dist., Kaghan Valley
- Leptotrombidium sandfordi* n. sp., illus.  
Goff ML  
1981 J Med Entom 18 (1) Feb 20 69-72 Wa  
*Rallus torquatus sandfordi*: Philippine Is, Mindanao I
- Leptotrombidium (L.) scanloni*  
Shirai A et al  
1981 Southeast Asian J Trop Med and Pub Health 12 (1) Mar 1-6 Wa  
chiggers confirmed as vectors of Rickettsia tsutsugamushi in Thailand
- Leptotrombidium scutellare*  
Murata M et al  
1980 Kansenshogaku Zasshi (J Japan Ass Infect Dis) 54 (5) May 235-241 Wm  
mites, survey as possible vectors of Shichito fever, infected material isolated from mite pool: Izu Shichito Islands, Japan
- Leptotrombidium (L.) scutellare*  
Shirai A et al  
1981 Southeast Asian J Trop Med and Pub Health 12 (1) Mar 1-6 Wa  
chiggers confirmed as vectors of Rickettsia tsutsugamushi in Thailand
- Leptotrombidium (L.) scutellare*  
Shirai A et al  
1981 Tr Roy Soc Trop Med and Hyg 75 (4) 580-582 Wa  
serological classification of Rickettsia tsutsugamushi organisms found in chiggers collected in Peninsular Malaysia
- Leptotrombidium (Leptotrombidium) striatum*  
Chen XP  
1981 Acta Entom Sinica 23 (1) Feb 99-101 Wa  
*Leptotrombidium* spp. and *Gahrliepia* spp. of *Apodemus agrarius*, seasonal distribution: Tung-Shan District, Kiangsu Province
- Leptotrombidium (L.) striatum*  
Shirai A et al  
1981 Southeast Asian J Trop Med and Pub Health 12 (1) Mar 1-6 Wa  
chiggers confirmed as vectors of Rickettsia tsutsugamushi in Thailand
- Leptotrombidium (Leptotrombidium) subintermedium* (Jameson & Toshioka 1954)  
Traub R; Nadchatram M  
1967 J Med Entom 4 (1) Apr 25 1-11 Wa  
rat  
Apodemus  
voles (*Alticola roylei*, *Hyperacrius fertilis*, or *H. wynnei*)  
hamster  
all from West Pakistan



- Leptotrombidium* (*Leptotrombidium*) *tithwalense*  
(Womersley 1952)  
Traub R; Nadchatram M  
1967 *J Med Entom* 4 (1) Apr 25 1-11 Wa  
rat  
Apodemus  
voles (*Alticola roylei*, *Hyperacrius fertilis*,  
or *H. wynnei*)  
shrew  
*Ochotona*  
all from West Pakistan
- Leptotrombidium* (*L.*) *umbricola* [nom. nud.]  
Dohany AL et al  
1980 *Japan J Med Sc and Biol* 33 (5) Oct 263-  
270 Wa  
chigger vectors of scrub typhus, variation in  
populations in developing oil palm areas of  
different ages  
Tupaia glis: Peninsular Malaysia  
Rattus argentiventer: Peninsular Malaysia
- Leptotrombidium umbricola* n. sp., *illus.*  
Nadchatram M; Dohany AL  
1980 *Japan J Med Sc and Biol* 33 (5) Oct 277-  
282 Wa  
*Leptotrombidium umbricola* n. sp., a probable  
vector of scrub typhus in Peninsular Malaysia  
*Orthotomus sutorius maculicollis*: Jengka,  
Pahang  
*Amaurornis phoenicurus chinensis*: Jengka,  
Pahang  
*Chalcophaps indica*: Jengka, Pahang  
Tupaia glis: Elmina Est., Selangor; Bukit  
Mendi, Jengka, and Taman Negara, Pahang  
*Larusus insignis*: Bukit Mandal, Selangor  
*Rattus tiomanicus*: Elmina Est., Selangor;  
Bukit Mendi and Jengka, Pahang  
*R. argentiventer*: Bukit Mendi, Pahang  
*R. sabanus*: Bukit Mandal, Selangor  
*R. annandalei*: Bukit Mandal, Selangor  
all from Peninsular Malaysia
- Leptotrombidium* (*L.*) *umbricola*  
Shirai A et al  
1981 *Tr Roy Soc Trop Med and Hyg* 75 (4) 580-582  
Wa  
serological classification of *Rickettsia tsu-*  
*tsugamushi* organisms found in chiggers col-  
lected in Peninsular Malaysia
- Leptotrombidium* (*L.*) *vivericola*  
Dohany AL et al  
1980 *Japan J Med Sc and Biol* 33 (5) Oct 263-  
270 Wa  
chigger vectors of scrub typhus, variation in  
populations in developing oil palm areas of  
different ages: Peninsular Malaysia
- Leptotrombidium* (*Leptotrombidium*) *vivericola*  
Dohany AL et al  
1980 *J Med Entom* 17 (1) Jan 31 35-39 Wa  
chiggers of rodents, survey for vectors of  
*Rickettsia tsutsugamushi*; *Leptotrombidium*  
*deliense* only known vector collected  
Tupaia glis: Taman Negara, Peninsular Ma-  
laysia
- Leptotrombidium* (*Leptotrombidium*) *yui*  
Chen XP  
1980 *Acta Entom Sinica* 23 (1) Feb 99-101 Wa  
*Leptotrombidium* spp. and *Gahriepia* spp. of  
*Apodemus agrarius*, seasonal distribution:  
Tung-Shan District, Kiangsu Province
- Lernaea* sp.  
Booth LC; Aliff JV  
1978 *Georgia J Sc* 36 (3-4) June-Sept 147-152  
Wa  
*Esox niger*: Broad River, North Georgia
- Lernaea* sp.  
Madhavi R  
1980 *J Fish Biol* 17 (4) Oct 349-358 Wa  
*Aplocheilus melastigma* (muscles): Waltair,  
India
- Lernaea* sp.  
Sutherland DR; Holloway HL jr  
1979 *Proc Helminth Soc Washington* 46 (1) Jan  
128-134 Issued Mar 14 Wa  
*Ictalurus melas* (body surface)  
*Pimephales promelas* (viscera)  
partially digested fish (viscera)  
all from North Dakota
- Lernaea cyprinacea*  
Juhasz S; Galfi P; Molnar K  
1980 *Acta Vet Budapest* 28 (1) 57-69 Wa  
*Lernaea cyprinacea*, proteolytic enzymes,  
trypsin-like enzyme characterized
- Lernaea cyprinacea*  
Juhasz S; Galfi P; Molnar K  
1980 *Magy Allat Lapja* 102 35 (4) Apr 225-  
226 Wa  
*Lernaea cyprinacea*, fractionation of trypsin-  
like enzyme
- Lernaea cyprinacea*  
Sutherland DR; Holloway HL jr  
1979 *Proc Helminth Soc Washington* 46 (1) Jan  
128-134 Issued Mar 14 Wa  
*Catostomus commersoni*  
*Cyprinus carpio*  
*Esox lucius*  
*Ictalurus melas*  
*Lepomis macrochirus*  
*Pomoxis nigromaculatus*  
(body surface of all): all from North Dakota
- Lernanthropus kroyeri*  
Paperna I  
1980 *Ann Parasitol* 55 (6) Nov-Dec 687-706 Wa  
*Dicentrarchus labrax*  
*D. punctatus*  
all from El Bilaim Lagoon, Suez Gulf
- Lernanthropus trachuri* Brian, 1903  
Gaevskaia AV; Kovaleva AA  
1980 *Biol Nauki Min Vyssh i Sredn Spetsial Obra-*  
*zovan SSSR* (198) (6) 52-56 Issued June 9 Wa  
*Trachurus trachurus trachurus*  
*T. t. capensis*  
all from Atlantic Ocean
- Libyastus hopkinsi* Jordan 1943  
Beaucournu JC; Rahm U  
1978 *Acta Trop* 35 (4) Dec 357-372 Wa  
Siphonaptera of rodents and insectivores, sur-  
vey, data on preferred hosts, dates of capture  
in relation to rainfall, altitude of collecting  
sites, and sex ratios  
*Tamiscus emini*  
*Funisciurus anerythrus*  
*Crocidura* sp.  
all from Zaire

- Libyastus schoutedeni* Berteaux 1947  
Beaucournu JC; Rahm U  
1978 Acta Trop 35 (4) Dec 357-372 Wa  
Siphonaptera of rodents and insectivores, survey, data on preferred hosts, dates of capture in relation to rainfall, altitude of collecting sites, and sex ratios  
*Aethosciurus ruwenzorii*: Zaire
- Lice  
Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
key to orders of lice of man and domestic animals, includes: Anoplura; Mallophaga
- Lichomolgus inflatus* sp. nov., illus.  
Tanaka O  
1961 J Fac Agric Kyushu Univ 11 (3) Nov 30 249-273 Wa  
*Paphia* (mantle cavity): Sasebo Bay, Japan
- Limnogalobia* gen. nov.  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec 121-188 Wa  
Myobiidae  
key, tod: *L. limnogale* spec. nov.
- Limnogalobia limnogale* spec. nov. (tod), illus.  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec 121-188 Wa  
*Limnogale mergulus*: Antsirabe, Madagascar
- Linguatula serrata*  
Andrews CL; Davidson WR; Provost EE  
1980 J Wildlife Dis 16 (3) July 395-401 Wa  
*Sylvilagus floridanus* (body cavities): south-eastern United States
- Linguatula serrata*, illus.  
Ehrenford FA; Newberne JW  
1981 Lab Animal Sc 31 (1) Feb 74-76 Wa  
*Linguatula serrata*, dogs (feces, nasal turbinates), prevalence, clinical diagnosis: mid-western United States
- Linguatula serrata*, illus  
Latrive JP et al  
1980 Semaine Hop Paris 56 (11-12) Mar 18-25 567-569 Wm  
*Linguatula serrata*, man, encysted, calcified parasite within liver abscess, radiological and histological aspects: France, Dominican native
- Linguatula serrata* (Froelich 1789)  
Moreno Montanez T; Becerra Martell C; Navarrete Lopez-Cozar I  
1979 Rev Iber Parasitol 39 (1-4) Jan-Dec 383-393 Wa  
*Lepus capensis granatensis*: Espana
- Linognathidae  
Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
Anoplura  
key
- Linognathus africanus*  
Portus M; Gallego J; Aguirre J  
1977 Rev Iber Parasitol 37 (3-4) July-Dec 345-354 Wa  
*Capra hircus*: Espana  
*Ovis aries*: Espana
- Linognathus africanus*, illus.  
Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
key
- Linognathus pedalis*, illus.  
Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
key
- Linognathus pithodes* Cum., to *Stobbella* nov. gen. [comb. indicated, not made] (tod)  
Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued Apr 12 Wa  
*Antilope cervicapra*
- Linognathus setosus*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Canis aureus*: Nepal
- Linognathus setosus*  
Portus M; Gallego J; Aguirre J  
1977 Rev Iber Parasitol 37 (3-4) July-Dec 345-354 Wa  
*Canis lupus*: Espana
- Linognathus setosus*, illus.  
Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
key
- Linognathus stenopsis*  
Portus M; Gallego J; Aguirre J  
1977 Rev Iber Parasitol 37 (3-4) July-Dec 345-354 Wa  
*Bos taurus*  
*Capra hircus*  
all from Espana
- Linognathus stenopsis*, illus.  
Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
key
- Linognathus vituli*  
Ammelounx B  
1980 Tierarztl Umschau 35 (10) Oct 1 692 695-696 Wa  
*Linognathus vituli*, calves, massive infestation, anemia
- Linognathus vituli*  
Callinan APL  
1980 Austral Vet J 56 (10) Oct 484-486 Wa  
*Linognathus vituli*, calves with artificially induced infestations, effects of host nutrition and self-grooming on development and pathogenicity
- Linognathus vituli*  
Elder JK; et al  
1980 Austral Vet J 56 (5) May 205-211 Wa  
survey of tick and other parasite control 1977-78, cattle, managerial aspects: Queensland
- Linognathus vituli*  
Fisher WF; Wilson GI  
1977 J Med Entom 14 (2) Nov 25 146-151 Wa  
*Psoroptes ovis* infested- and uninfested-cattle, precipitating antibodies in sera demonstrated by agar-gel diffusion when tested against *P. ovis* and *P. cuniculi* extracts, agar-gel diffusion tests on sera of cattle infested with other arthropods compared

- Linognathus vituli*  
Hart RJ; et al  
1979 Austral Vet J 55 (12) Dec 575-579 Wa  
cattle lice, efficiency and safety of methidathion applied as a pour-on, comparison with fenthion, famphur, and chlorpyrifos
- Linognathus vituli*  
Madder DJ; Surgeoner GA  
1980 Proc Entom Soc Ontario 110 1979 29-34  
Issued Sept Wa  
lice, cattle, permethrin, cypermethrin, chlorpyrifos, comparative efficacy
- Linognathus vituli*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Gallus gallus: Nepal
- Linognathus vituli*  
Oormazdi H; Baker KP  
1980 Brit Vet J 136 (2) Mar-Apr 146-153 Wa  
*Linognathus vituli*, *Bovicola bovis*, calves (exper.), no significant effect on haemoglobin levels, packed cell volumes, erythrocyte or leucocyte counts, or weight gains, increased number of eosinophils; concluded that pediculosis is of economic importance in the Republic of Ireland because of resulting hide damage
- Linognathus vituli*  
Portus M; Gallego J; Aguirre J  
1977 Rev Iber Parasitol 37 (3-4) July-Dec 345-354 Wa  
Bos taurus: Espana
- Linognathus vituli*, *illus.*  
Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
key
- Liotheum minutum* Nitzsch, 1818  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus curuccae* (Schrank)
- Lipeurus* sp.  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Francolinus francolinus: Nepal
- Lipeurus caponis* (Linne, 1758)  
Cerny V  
1969 Folia Parasitol 16 (1) 40 Issued Mar Wa  
chickens: Cuba
- Lipeurus caponis*  
Fabiyl JP  
1980 Trop Animal Health and Prod 12 (3) Aug 193-194 Wa  
prevalence  
domestic chickens  
grey-breasted guineafowl  
all from Jos Plateau, northern Nigeria
- Lipeurus caponis*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Gallus gallus: Nepal
- Lipeurus caponis* (Linn., 1958)  
Rai RK  
1977 Oriental Insects 11 (3-4) Sept-Dec 587-595  
Issued Dec 31 Wa  
Gallus gallus domesticus: India
- Lipeurus caponis*, *illus.*  
Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
key
- Lipeurus helvolus* Burmeister 1838  
Fraguglione D  
1976 Ricerche Biol Selvaggina Suppl (Scritti Mem Augusto Toschi) 7 (1) Sept 359-380 Wa  
as syn. of *Rhynonirmus helvolus* Burmeister 1838
- Lipeurus heterographus* Giebel 1866  
Martinez F et al  
1977 Rev Iber Parasitol 37 (1-2) Jan-June 133-141 Wa  
Serinus canarius: provincia de Cordoba, Espana
- Lipeurus introductus*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Lophura leucomelana: Nepal
- Lipeurus lawrensis tropicalis* Peters, *illus.*  
Saxena AK; Agarwal GP  
1980 Experientia 36 (1) Jan 15 68 Wm  
*Lipeurus lawrensis tropicalis*, oenocytes
- Lipeurus pavo*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Pavo cristatus: Nepal
- Lipeurus stenopygos* Giebel, 1861  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978 121-145 Issued Mar 28 Wa  
as syn. of *Acidoproctus moschatae* (Linneo, 1758)
- Liponyssoides muris*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Funambulus pennanti  
Rattus rattus  
all from Nepal
- Liponyssoides muris* (Hirst), 1913  
Telford SR jr; Tun MM; Walton DW  
1980 Southeast Asian J Trop Med and Pub Health 11 (2) June 227-231 Wa  
Rattus exulans  
R. rattus  
R. norvegicus  
all from Rangoon, Burma
- Liponyssoides muris*  
Telford SR jr; Tun MM; Walton DW  
1980 Southeast Asian J Trop Med and Pub Health 11 (3) Sept 348-351 Wa  
mesostigmatid mites of rodents, relative abundance, seasonal variation  
Rattus rattus  
R. exulans  
R. norvegicus  
Bandicota bengalensis  
all from Rangoon, Burma
- Liponyssoides muris*  
Telford SR jr; Tun MM; Walton DW  
1980 Southeast Asian J Trop Med and Pub Health 11 (4) Dec 487-492 Wa  
Bandicota bengalensis  
Rattus rattus  
R. exulans  
R. norvegicus  
all from Rangoon, Burma

- Liponyssoides sanguineus*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Suncus murinus: Nepal
- Liponyssus bacoti*  
Reyes M, H  
1975 Rev Med Chile 103 (3) Mar 210-214 Wm  
parasitic and non-parasitic Acarina, disease  
inducing agents in humans and other animals,  
brief review
- Liponyssus creightoni*: Hirst, 1921  
Tenorio JM; Radovsky FJ  
1979 J Med Entom 16 (5) Nov 23 370-412 Wa  
as syn. of *Echinonyssus creightoni* (Hirst)
- Liponyssus liberiensis*: Hirst, 1921  
Tenorio JM; Radovsky FJ  
1979 J Med Entom 16 (5) Nov 23 370-412 Wa  
as syn. of *Echinonyssus liberiensis* (Hirst)  
new combination
- Liponyssus robustipes* Ewing, 1925  
Dusbabek F  
1969 Folia Parasitol 16 (4) 321-328 Wa  
as syn. of *Chiroptonyssus robustipes* (Ewing)
- Liponyssus robustipes* Ewing, 1925  
Silva Taboada G  
1965 Poeyana s A (12) Nov 10 1-14 Wc  
as syn. of *Ichoronyssus robustipes* (Ewing)
- Lipoptena capreoli* Rondani 1878  
Kock D  
1974 Senckenbergiana Biol 55 (1-3) 87-104 Wa  
Diptera Pupipara: northeast Mediterranean area  
Capra hircus: Griechenland
- Lipoptena cervi* (Linnaeus 1758)  
Kock D  
1974 Senckenbergiana Biol 55 (1-3) 87-104 Wa  
Diptera Pupipara of mammals: northeast Medi-  
terranean area
- Lipoptena cervi* L., illus.  
Reunala T et al  
1980 Duodecim 96 (13) 897-902 Wm  
*Lipoptena cervi*, man, case report, cause of  
chronic dermatitis: Finland
- Lipoptena chalcomelaena* Speiser 1904  
Kock D  
1974 Senckenbergiana Biol 55 (1-3) 87-104 Wa  
Diptera Pupipara of mammals: northeast Medi-  
terranean area
- Lipoptena fortisetosa* Maa  
Sonobe R  
1979 Kontyu 47 (4) Dec 25 593-598 Wa  
*Lipoptena sikae*, *L. fortisetosa*, ecology, sea-  
sonal distribution of alate forms, emergence  
time of adults from puparia collected in  
spring: Kinkasan Island, Miyagi Prefecture,  
Japan
- Lipoptena sikae* Mogi, illus.  
Sonobe R  
1979 Kontyu 47 (4) Dec 25 593-598 Wa  
*Lipoptena sikae*, *L. fortisetosa*, ecology, sea-  
sonal distribution of alate forms, emergence  
time of adults from puparia collected in  
spring: Kinkasan Island, Miyagi Prefecture,  
Japan
- Lironeca neocyttus* sp. n., illus.  
Avdeev VV  
1975 Parazitologiya Leningrad 9 (3) May-June  
247-251 Wa  
*Neocyttus rhomboidalis* (oral cavity): New  
Zealand
- Lironeca novaezealandia* Miers, 1876  
Avdeev VV  
1975 Parazitologiya Leningrad 9 (3) May-June  
247-251 Wa  
as syn. of *L. raynaudii* Milne Edwards, 1840
- Lironeca raynaudii* Milne Edwards, 1840  
Avdeev VV  
1975 Parazitologiya Leningrad 9 (3) May-June  
247-251 Wa  
synonymy  
*Nototenia* sp.: New Zealand  
*Cyttoidops macculochi*: New Zealand  
*Cyttus novaezealandia*: New Zealand  
*C. australis*: New Zealand  
*Helicoenus papillosus*: New Zealand  
*Cheillidonicthys kumu*: New Zealand  
*Physiculus barbatus*: Australia
- Lironeca splendida* sp. n., illus.  
Sadowsky V; Soares Moreira P  
1981 Studies Neotrop Fauna and Environ 16 (3)  
137-150 Wa  
*Squalus cubensis* (mouth, anterior wall of  
branchial chamber): Western South Atlantic  
Ocean (over continental shelf of southern  
Brazil)
- Lironeca stewarti* Filhol, 1885  
Avdeev VV  
1975 Parazitologiya Leningrad 9 (3) May-June  
247-251 Wa  
as syn. of *L. raynaudii* Milne Edwards, 1840
- Lironeca vulgaris*  
Jensen LA; Moser M; Heckmann RA  
1979 Proc Helminth Soc Washington 46 (2) July  
281-284 Issued Aug 14 Wa  
*Synodus lucioceps* (opercular cavity): Cali-  
fornia coast
- Listrophorid gen. & sp. nov.  
Whitaker JO jr; Maser C  
1979 Northwest Sc 53 (3) Aug 224-227 Wa  
*Arborimus alpinus*  
*A. longicaudus*  
all from Oregon
- Listrophoroides* (*Listrophoroides*) *bilineatus*  
Fain, 1975, illus.  
Fain A  
1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
description  
*Melomys* sp.: New Guinea
- Listrophoroides* (*Listrophoroides*) *brachypyx* Fain,  
1974  
Fain A  
1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
unidentified rodent: New Guinea
- Listrophoroides* (*Marquesania*) *cucullatus* (Troues-  
sart, 1893) n. status  
Fain A  
1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
synonymy  
*Rattus exulans*  
*Rattus* sp.  
unidentified rodent  
domestic rat  
all from New Guinea

- Listrophoroides* (*Listrophoroides*) *cucullatus*:  
Fain, 1972  
Fain A  
1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
as syn. of *Listrophoroides* (*Marquesania*) *cucullatus* (Trouessart, 1893) n. status
- Listrophoroides* *expansus* Ferris, 1932  
Fain A  
1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
as syn. of *Listrophoroides* (*Marquesania*) *cucullatus* (Trouessart, 1893) n. status
- Listrophoroides* (*Listrophoroides*) *obliquelineatus*  
Fain, 1975, n. status, illus.  
Fain A  
1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
Syn.: *Listrophoroides* (*Marquesania*) *papuanus* *obliquelineatus* Fain, 1975  
*Rattus* sp.  
*R. leucopus*  
*R. ruber*  
all from New Guinea
- Listrophoroides* (*Marquesania*) *papuanus* Fain, 1970  
n. status  
Fain A  
1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
Syn.: *Listrophoroides* (*Listrophoroides*) *papuanus*: Fain, 1974
- Listrophoroides* (*Listrophoroides*) *papuanus*: Fain, 1974  
Fain A  
1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
as syn. of *Listrophoroides* (*Marquesania*) *papuanus* Fain, 1970 n. status
- Listrophoroides* (*Marquesania*) *papuanus* *crenatus*  
Fain, 1975, illus.  
Fain A  
1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
*Rattus ruber*  
*Melomys rufescens*  
*M. moncktoni*  
all from New Guinea
- Listrophoroides* (*Marquesania*) *papuanus* *interpolatus* Fain, 1975, illus.  
Fain A  
1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
*Rattus niobe*  
*R. verecundus*  
*Melomys moncktoni*  
all from New Guinea
- Listrophoroides* (*Marquesania*) *papuanus* *obliquelineatus* Fain, 1975  
Fain A  
1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
as syn. of *Listrophoroides* (*Listrophoroides*) *obliquelineatus* Fain, 1975, n. status
- Listrophoroides* (*Marquesania*) *papuanus* *papuanus*  
Fain, 1970  
Fain A  
1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
*Rattus leucopus*: New Guinea
- Listrophoroides* *tragardhi* Radford, 1940  
Fain A  
1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
as syn. of *Listrophoroides* (*Marquesania*) *cucullatus* (Trouessart, 1893) n. status
- Listrophorus* *americanus*  
Bauer CA; Whitaker JO jr  
1981 Am Midland Naturalist 105 (1) Jan 112-123 Wa  
ectoparasites of *Ondatra zibethicus*, presence and relative abundance, with special emphasis on body localization of coexisting species of *Listrophorus*: Indiana
- Listrophorus* *americanus* Radford, 1944  
McKenzie CE; Welch HE  
1979 Canad J Zool 57 (3) Mar 640-646 Wa  
endoparasites, and ectoparasites of *Ondatra zibethica*, prevalence and intensity, effect of host age and sex  
*Ondatra zibethica*: Manitoba, Canada
- Listrophorus* *cucullatus* Trouessart, 1893  
Fain A  
1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
as syn. of *Listrophoroides* (*Marquesania*) *cucullatus* (Trouessart, 1893) n. status
- Listrophorus* *dozieri*  
Bauer CA; Whitaker JO jr  
1981 Am Midland Naturalist 105 (1) Jan 112-123 Wa  
ectoparasites of *Ondatra zibethicus*, presence and relative abundance, with special emphasis on body localization of coexisting species of *Listrophorus*: Indiana
- Listrophorus* *faini*  
Bauer CA; Whitaker JO jr  
1981 Am Midland Naturalist 105 (1) Jan 112-123 Wa  
ectoparasites of *Ondatra zibethicus*, presence and relative abundance, with special emphasis on body localization of coexisting species of *Listrophorus*: Indiana
- Listrophorus* *mexicanus*  
Whitaker JO jr; Maser C  
1979 Northwest Sc 53 (3) Aug 224-227 Wa  
*Lagurus curtatus*: Oregon
- Listrophorus* *mustelae* Megnin, 1885  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov. 11-35 Wa  
as syn. of *Lynxacarus* (L.) *mustelae* (Megnin, 1885)
- Listrophorus* *ondatrae*  
Bauer CA; Whitaker JO jr  
1981 Am Midland Naturalist 105 (1) Jan 112-123 Wa  
ectoparasites of *Ondatra zibethicus*, presence and relative abundance, with special emphasis on body localization of coexisting species of *Listrophorus*: Indiana
- Listrophorus* *putorii* Megnin, 1895  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov. 11-35 Wa  
as syn. of *Lynxacarus* (L.) *mustelae* (Megnin, 1885)
- Listrophorus* *validus*  
Bauer CA; Whitaker JO jr  
1981 Am Midland Naturalist 105 (1) Jan 112-123 Wa  
ectoparasites of *Ondatra zibethicus*, presence and relative abundance, with special emphasis on body localization of coexisting species of *Listrophorus*: Indiana

- Listropsylla dolosa* s.l.  
Beaucournu JC; Rahm U  
1978 Acta Trop 35 (4) Dec 357-372 Wa  
Siphonaptera of rodents and insectivores, survey, data on preferred hosts, dates of capture in relation to rainfall, altitude of collecting sites, and sex ratios  
*Malacomys longipes*  
*Praomys jacksoni*  
*Hybomys univittatus*  
*Thamnomys* sp.  
all from Zaire
- Listropsylla dolosa basilewskyi* Smit 1960  
Beaucournu JC; Rahm U  
1978 Acta Trop 35 (4) Dec 357-372 Wa  
Siphonaptera of rodents and insectivores, survey, data on preferred hosts, dates of capture in relation to rainfall, altitude of collecting sites, and sex ratios: Zaire
- Listropsylla dolosa dolosa* Rothschild 1907  
Beaucournu JC; Rahm U  
1978 Acta Trop 35 (4) Dec 357-372 Wa  
Siphonaptera of rodents and insectivores, survey, data on preferred hosts, dates of capture in relation to rainfall, altitude of collecting sites, and sex ratios: Zaire
- Lobocalaobia* n. g.  
Gaud J  
1980 Rev Zool Africaine 94 (3) Sept 30 709-743 Wa  
Vexillariidae, Calaobiinae  
key, key to species  
tod: *Lobocalaobia camuri* (Gaud et Mouchet) [n. comb.]
- Lobocalaobia camuri* (Gaud et Mouchet) [n. comb.] (tod), illus.  
Gaud J  
1980 Rev Zool Africaine 94 (3) Sept 30 709-743 Wa  
Syn.: *Membranolobus camuri*, Gaud et Mouchet, 1959, key  
Tockus camurus: Gabon, Ouganda, Zaire  
T. fasciatus: Afrique  
T. alboterminatus: Burundi  
T. nasutus: Zaire
- Lobocalaobia fasciati* (Gaud et Mouchet) [n. comb.], illus.  
Gaud J  
1980 Rev Zool Africaine 94 (3) Sept 30 709-743 Wa  
key  
Syn.: *Membranolobus fasciati*, Gaud et Mouchet, 1959  
Tockus alboterminatus: Natal, Mozambique, Tanzanie, Zaire, Zululand  
Berenicornis albocristatus: Cameroun, Gold Coast, Zaire
- Lobocalaobia merismelasma* n. sp., illus.  
Gaud J  
1980 Rev Zool Africaine 94 (3) Sept 30 709-743 Wa  
key  
Tockus pallidirostris: Zaire (Lubumbashi), Angola, Nyassaland, Zambie  
T. nasutus: Cameroun, Zaire  
T. flavirostris: Kenya
- Longolaelaps longulus*  
Hadi TR; Sarbini S; Dennis DT  
1981 Southeast Asian J Trop Med and Pub Health 12 (2) June 275-277 Wa  
*Rattus exulans*  
R. whiteheadi  
all from West Sumatra, Indonesia
- Lophurmyobia* Fain, 1973  
Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (69) Dec 11-97 Wa  
subgen. of *Radfordia*  
key
- Lorimenopon*  
Rai RK  
1977 Oriental Insects 11 (3-4) Sept-Dec 587-595  
Issued Dec 31 Wa  
subgenus of *Kelerimenopon*  
key
- Loxothylacus panopei* (Gissler), illus.  
Hubert M; Payen GG; Chassard-Bouchaud C  
1979 Canad J Zool 57 (7) July 1479-1486 Wa  
*Sacculina carcini*, *Loxothylacus panopei*, ultrastructure, comparison of free roots  
*Rhithropanopeus harrisi*: l'estuaire de la Neuse River pres d'Havelock (Caroline du Nord)
- Loxothylacus panopei*  
Rubiliani C; Godette GO  
1981 Comp Biochem and Physiol 70B (3) 415-419 Wa  
*Sacculina carcini*-infected *Carcinus maenas*, incorporation of 3H-leucine into central nervous system; *Rhithropanopeus harrisi* infected with *Loxothylacus panopei* (from Beaufort, NC) or injected with *L. panopei* root homogenates, protein electrophoregram of host ventral ganglionic mass and of parasite root homogenate; results support hypothesis that gametogenic disturbances in crabs parasitized with rhizocephalans are mainly due to neuroendocrine alterations
- Lucilia cuprina* (Wied.)  
Emmens RL  
1981 J Chem Ecol 7 (3) May 529-541 Wa  
*Lucilia cuprina*, evidence for attractant in cuticular lipids of female flies, may play role in group oviposition behavior exhibited by this species
- Lucilia cuprina*  
Hall CA; Martin ICA; McDonell PA  
1980 Research Vet Sc 29 (2) Sept 181-185 Wa  
*Lucilia cuprina*, merino sheep, method described for showing differences in moisture content of wool according to anatomical site, age, sex, strain of merino, and lesions of active fly-strike, incidence of natural flystrike recorded and related to higher levels of moisture content
- Lucilia cuprina*  
Hall CA; Martin ICA; McDonell PA  
1980 Research Vet Sc 29 (2) Sept 186-189 Wa  
*Lucilia cuprina*, merino sheep, effect of drying agent (B26) on blowfly strike and wool moisture; diazinon treatment
- Lucilia cuprina*  
Hughes PB  
1981 Internat J Parasitol 11 (6) Dec 475-479 Wa  
*Lucilia cuprina*, field populations, spectrum of cross-resistance to 5 insecticides, no indication of resistance to insect growth regulator vetrazin

- Lucilia cuprina*  
McKenzie JA; Dearn JM; Whitten MJ  
1980 Austral J Biol Sc 33 (1) Mar 85-95 Wa  
*Lucilia cuprina*, genetic basis of resistance to diazinon in populations in Victoria, Australia
- Lucilia cuprina*  
O'Donnell IJ et al  
1980 Austral J Biol Sc 33 (1) Mar 27-34 Wa  
*Lucilia cuprina*, fly-struck sheep, serum IgG antibodies to larval antigens in solid-phase radioimmunoassay, more severe myiasis in previously struck vs. unstruck sheep when subjected to standard larval challenge, immunosuppressive therapy reduces extent of myiasis
- Lucilia cuprina*  
Smith PH et al  
1981 Bull Entom Research 71 (1) Mar 1-10 Wa  
*Lucilia cuprina*, assessment of quality of mass-reared males treated with dieldrin as larvae in female-killing procedure, further studies needed before commitment is made to use female-killing system in major program of genetic control
- Lucilia cuprina*  
Turnbull IF; Howells AJ  
1980 Austral J Biol Sc 33 (2) May 169-181 Wa  
*Lucilia cuprina*, larvicidal activity of inhibitors of DOPA decarboxylase, comparison with diflubenzuron
- Lucilia cuprina*, illus.  
Turnbull IF; Pyliotis NA; Howells AJ  
1980 J Insect Physiol 26 (8) 525-532 Wa  
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- Lucilia cuprina*  
Vogt WC; Woodburn TL  
1980 Bull Entom Research 70 (4) Dec 665-671 Wa  
*Lucilia cuprina*, effects of temperature and desiccation on survival and development of egg stage, ecological implications
- Lucilia cuprina*  
Whitten MJ; Dearn JM; McKenzie JA  
1980 Austral J Biol Sc 33 (6) Dec 725-735 Wa  
*Lucilia cuprina*, selection for dieldrin resistance can occur as result of eggs and developing larvae coming into contact with insecticide residues in myiasis on treated sheep
- Lucilia illustris* (Meigen)  
Botzler RG; Hurley RL  
1979 J Med Entom 16 (6) Dec 18 550 Wa  
Procyon lotor (groat): 4 km north of Trinidad, California, USA
- Lucilia sericata*  
Hinaidy HK; Niebauer GW  
1979 Wien Tierarztl Monatsschr 66 (12) Dec 384-386 Wa  
*Lucilia sericata* as cause of facultative myiasis in *Oryctolagus cuniculus* and *Cavia porcellus*, case reports, treatment, mixed high grade infection with *Pasteurella multocida*: Osterreich [laboratory]
- Lucilia sericata*, illus.  
Olteanu AI; Enescu A  
1979 Rev Chir (Oto-rino-laringol) Bucuresti 24 (2) Apr-June 139-144 Wm  
*Lucilia sericata* causing otic myiasis, man (otomastoid cavity), case report: Bucuresti
- Lucilia sericata*  
Wenger R; Hinaidy HK  
1979 Wien Klin Wchnschr 91 (11) May 25 378-380 Wm  
*Lucilia sericata*, *Sarcophaga argyrostoma*, myiasis involving traumatic wounds, humans, case reports: Austria
- Lunaceps holophaeus* Burmeister 1838, illus.  
Fraguglione D  
1976 Ricerche Biol Selvaggina Suppl (Scritti Mem Augusto Toschi) 7 (1) Sept 359-380 Wa  
synonymy  
*Scolopax rusticola*
- Lunaceps holophaeus* (Burmeister, 1838)  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978 121-145 Issued Mar 28 Wa  
synonymy  
*Philomachus pugnax*: Espana
- Lunaceps inequalis* (Piaget, 1880). In Hopkins y Clay, 1952  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978 121-145 Issued Mar 28 Wa  
as syn. of *Lunaceps numenii* (Denny, 1842)
- Lunaceps numenii* (Denny, 1842)  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978 121-145 Issued Mar 28 Wa  
synonymy  
*Numenius arquata*: Espana
- Lutracarus* new genus  
Fain A; Yunker CE  
1980 J Med Entom 17 (5) Sept 30 424-426 Wa  
Listrophoridae  
tod: *Lutracarus canadensis* n. sp.
- Lutracarus canadensis* new species (tod), illus.  
Fain A; Yunker CE  
1980 J Med Entom 17 (5) Sept 30 424-426 Wa  
*Lutra canadensis*: Alaska, George's Inlet, near Ketchikan
- Lycopsylla nova* Rothschild  
Mardon DK; Allison FR  
1978 J Austral Entom Soc 17 (2) 167-170 Issued June 1 Wa  
*Vombatus ursinus*: Queensland
- Lynxacarus* Radford, 1951  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov. 11-35 Wa  
revision, includes: subgen. *Lynxacarus*; *Dubininetta*  
Syn. nov.: *Felistrophorus* Fox, 1977  
key to species
- Lynxacarus* s. str.  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov. 11-35 Wa  
subgen. of *Lynxacarus*
- Lynxacarus* (*Dubininetta*) *dubinini* Dubinina, 1969  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov. 11-35 Wa  
key

- Lynxacarus* (*Dubininetta*) *echinosorex* Fain & Lukoschus, 1978  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov.  
11-35 Wa  
key
- Lynxacarus* (*Lynxacarus*) *grandior* Fain, 1976, illus.  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov.  
11-35 Wa  
description, key
- Lynxacarus* (*Lynxacarus*) *lynccodon* Fain, 1970, illus.  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov.  
11-35 Wa  
description, key
- Lynxacarus* (*Lynxacarus*) *morlani* Radford, 1951, illus.  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov.  
11-35 Wa  
key, description of lectotype  
Syn.: *Lynxacarus morlani* Radford, 1951
- Lynxacarus morlani* Radford, 1951  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov.  
11-35 Wa  
as syn. of *Lynxacarus* (L.) *morlani* Radford, 1951
- Lynxacarus* (*Lynxacarus*) *mustelae* (Megnin, 1885)  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov.  
11-35 Wa  
synonymy, key  
*Mustela putoria*: Namur, Belgique  
*M. erminea*: Torgny, Belgique  
*M. nivalis*: du Bois de Buis a Grand-Leez et de Heer-Agimont, Belgique  
*Martes foina*: Torgny, Belgique  
*Meles meles*: Province de Namur, Belgique
- Lynxacarus mustelae*, Fain & Hyland, 1974  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov.  
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as syn. of *Lynxacarus* (L.) *mustelae* (Megnin, 1885)
- Lynxacarus mustelae*  
Fain A; Yunker CE  
1980 J Med Entom 17 (5) Sept 30 424-426 Wa  
*Lutra canadensis*: Alaska, George's Inlet, near Ketchikan
- Lynxacarus* (*Lynxacarus*) *nearcticus* Fain et Hyland, 1973  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov.  
11-35 Wa  
key  
Syn.: *Lynxacarus nearcticus* Fain et Hyland, 1973
- Lynxacarus nearcticus* Fain et Hyland, 1973  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov.  
11-35 Wa  
as syn. of *Lynxacarus* (L.) *nearcticus* Fain et Hyland, 1973
- Lynxacarus* (*Lynxacarus*) *palawanensis* Fain, 1976, illus.  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov.  
11-35 Wa  
description, key
- Lynxacarus* (*Lynxacarus*) *radovskyi* Tenorio, 1974  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov.  
11-35 Wa  
synonymy, key
- Lynxacarus radovskyi* Tenorio, 1974  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov.  
11-35 Wa  
as syn. of *Lynxacarus* (L.) *radovskyi* Tenorio, 1974
- Lynxacarus* (*Lynxacarus*) *sempnopytheci* Fain, 1970, illus.  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov.  
11-35 Wa  
description, key  
*Tupaia javanica*: Java
- Lynxacarus* (*Dubininetta*) *taiwanensis* Fain & Lukoschus, 1978  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov.  
11-35 Wa  
key
- Lynxacarus* (*Dubininetta*) *talpae* Fain & Lukoschus, 1978  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov.  
11-35 Wa  
key
- Lynxacarus* (*Lynxacarus*) *tupaiae* Fain, 1970, illus.  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov.  
11-35 Wa  
description, key  
*Tupaia montana baluensis*: Mont Kinabalu, Sabah, Borneo  
*T. glis*: Thong Chai  
*T. melanura*: Borneo



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Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
subgen. of Afrotrombicula genus nov.  
[type not designated]
- Machaerilaemus sp.  
Post W  
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ectoparasites, Agelaius xanthomus, prevalence  
by age and sex of host  
Agelaius xanthomus (feathers of head region):  
La Parguera, Puerto Rico
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Coffman CC  
1972 Diss (South Dakota State Univ) 107 pp Ann  
Arbor Michigan Wa (DISS 72-33,332)  
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Daniel M  
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Wa  
Nests of small terricolous mammals as the en-  
vironment of nidicolous ectoparasites  
+Clethrionomys glareolus (nest) (exper.)
- Macronyssidae [sp.]  
Hadi TR; Sarbini S; Dennis DT  
1981 Southeast Asian J Trop Med and Pub Health  
12 (2) June 275-277 Wa  
Rattus rattus diardii: West Sumatra, Indonesia
- Macronyssoides kochi (Fonseca)  
Dusbabek F  
1969 Folia Parasitol 16 (4) 321-328 Wa  
synonymy  
Artibeus jamaicensis parvipes: Cuba; Isla de  
Pinos  
Phyllonycteris poeyi: Cuba  
Brachyphylla nana: Cuba
- Macronyssus sp.: Uchikawa, 1976  
Uchikawa K  
1979 Annot Zool Japon 52 (4) Dec 246-256 Wa  
as syn. of Macronyssus shimizui sp. nov.
- Macronyssus sp. 2: Uchikawa, 1979  
Uchikawa K  
1979 Annot Zool Japon 52 (4) Dec 246-256 Wa  
as syn. of Macronyssus murini sp. nov.
- Macronyssus sp. 5: Uchikawa, 1979  
Uchikawa K  
1979 Annot Zool Japon 52 (4) Dec 246-256 Wa  
as syn. of Macronyssus hosonoi sp. nov.
- Macronyssus sp. 5: Uchikawa, 1979  
Uchikawa K  
1979 Annot Zool Japon 52 (4) Dec 246-256 Wa  
as syn. of Macronyssus yesoensis sp. nov.
- Macronyssus sp. 6: Uchikawa, 1979  
Uchikawa K  
1979 Annot Zool Japon 52 (4) Dec 246-256 Wa  
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et Radovsky, 1972
- Macronyssus sp. 7 : Uchikawa, 1979  
Uchikawa K  
1979 Annot Zool Japon 52 (4) Dec 246-256 Wa  
as syn. of Macronyssus charusnurensis (Dusba-  
bek)
- Macronyssus aristippe (Domrow)  
Domrow R  
1977 Proc Linn Soc N South Wales (448) 101 (4)  
July 28 185-217 Wa  
synonymy  
Miniopterus australis: Qld, Australasia
- Macronyssus charusnurensis (Dusbabek), illus.  
Uchikawa K  
1979 Annot Zool Japon 52 (4) Dec 246-256 Wa  
Syns.: Ichoronyssus charusnurensis Dusbabek,  
1966; Macronyssus sp. 7: Uchikawa, 1979  
Myotis daubentoni  
M. mystacinus  
M. ikonnikovi  
M. frater  
Eptesicus parvus  
all from Hokkaido, Japan
- Macronyssus heteromorphus Dusbabek et Radovsky,  
1972  
Uchikawa K  
1979 Annot Zool Japon 52 (4) Dec 246-256 Wa  
Syn.: Macronyssus sp. 6: Uchikawa, 1979  
Myotis mystacinus  
M. ikonnikovi  
all from Hokkaido, Japan
- Macronyssus hosonoi sp. nov., illus.  
Uchikawa K  
1979 Annot Zool Japon 52 (4) Dec 246-256 Wa  
Syn.: Macronyssus sp. 5: Uchikawa, 1979  
Myotis hosonoi: Hokujo Village, Nagano Pref.,  
Japan  
M. mystacinus: Okedo, Sarobetsu, and Meman-  
betsu, Hokkaido, Japan  
M. ikonnikovi: Okedo and Tennin-kyo, Hok-  
kaido, Japan  
Barbestella leucomelas darjelingensis: Okedo,  
Hokkaido, Japan
- Macronyssus japonicus Radovsky, 1967  
Uchikawa K  
1979 Annot Zool Japon 52 (4) Dec 246-256 Wa  
Myotis pruinosus: Iwate Pref., Japan
- Macronyssus leucippe (Domrow), illus.  
Domrow R  
1977 Proc Linn Soc N South Wales (448) 101 (4)  
July 28 185-217 Wa  
synonymy  
Miniopterus australis: Qld, Australasia
- Macronyssus murini sp. nov., illus.  
Uchikawa K  
1979 Annot Zool Japon 52 (4) Dec 246-256 Wa  
Syn.: Macronyssus sp. 2: Uchikawa, 1979  
Murina leucogaster hilgendorfi: Hakkoda,  
Aomori Pref.; Rikuzen-Takada City, Iwate  
Pref., Japan  
M. aurata ussuriensis: Ognev, Nagiso, Nagano  
Pref.; Aizankei, Hokkaido; Mt. Yatsugatake;  
Mt. Fuji, Japan
- Macronyssus rhinolophi: Uchikawa, 1979  
Uchikawa K  
1979 Annot Zool Japon 52 (4) Dec 246-256 Wa  
as syn. of Macronyssus shimizui sp. nov.
- Macronyssus shimizui sp. nov., illus.  
Uchikawa K  
1979 Annot Zool Japon 52 (4) Dec 246-256 Wa  
Syns.: Macronyssus sp.: Uchikawa, 1976; Macro-  
nyssus rhinolophi: Uchikawa, 1979  
Rhinolophus cornutus: Odagiri and Shimashi-  
madani, Nagano Pref.; Saitama Pref.; Tsushima,  
Nagasaki Pref., Japan

- Macronyssus yesoensis* sp. nov., illus.  
 Uchikawa K  
 1979 Annot Zool Japon 52 (4) Dec 246-256 Wa  
 Syn.: *Macronyssus* sp. 5: Uchikawa, 1979  
*Eptesicus parvus*: Koshimizu Town, Hokkaido,  
 Japan  
*Myotis mystacinus*: Okedo and Tennin-kyo,  
 Hokkaido, Japan  
*M. hosonoi*: Ontake, Gifu Pref., Japan  
*M. daubentoni*: Hokkaido, Japan
- Macrostylophora hastata*  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Callosciurus pygerythrus*  
*Petaurista elegans*  
 all from Nepal
- Macrostylophora lupata*  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Alticola stoliczkanus*  
*Belomys pearsoni*  
*Dremomys lokriah*  
*Hylopetes alboniger*  
*Martes flavigula*  
*Petaurista magnificus*  
 all from Nepal
- Macrostylophora lupata*  
 Mitchell RM; Dick JA  
 1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
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*Actinodura nipalensis*: Nepal
- Macrostylophora paoshanensis* sp. nov., illus.  
 Li KC; Yan XC  
 1980 Acta Entom Sinica 23 (1) Feb 76-78 Wa  
*Sciurotamias davidianus*: Yunnan
- Maculinirmus Zlotorzyczka*, 1964  
 Williams NS  
 1981 J Kansas Entom Soc 54 (3) July 510-518 Is-  
 sued July 17 Wa  
 as syn. of *Brueelia* Keler, 1936
- Madagascaracarus allotrichus* n. sp., illus.  
 Gaud J  
 1979 Rev Zool Africaine 93 (2) June 29 382-392  
 Wa  
*Eurystomus glaucurus*: Zaire (Bungulu, Ituri)  
*E. afer*: Zaire (Mulungu, Kivu)
- Madamyobia Fain et Lukoschus*, 1975  
 Fain A; Lukoschus FS  
 1976 Acta Zool et Path Antverpiensia (66) Dec  
 121-188 Wa  
*Myobiidae*  
 key
- Madamyobia stenopilis* spec. nov., illus.  
 Fain A; Lukoschus FS  
 1976 Acta Zool et Path Antverpiensia (66) Dec  
 121-188 Wa  
*Limnogale mergulus*: Antsirabe, Madagascar
- Malaraeus* sp.  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Pitymys sikimensis*: Nepal
- Malareus penicilliger mustelae* (Dale)  
 Fain A; Beaucournu JC  
 1972 Acarologia 13 (3) May 522-531 Issued Apr 28  
 Wa  
*Acarus* spp. and other mites living in a phor-  
 etic association with fleas  
*Microtus arvalis*: France
- Malaraeus sinomus*  
 Custer JW; Pence DB  
 1979 J Med Entom 15 (2) Feb 8 132-133 Wa  
*Bassariscus astutus*: west Texas
- Malaraeus sinomus*  
 Eads RB; Campos EG; Barnes AM  
 1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
*Bassariscus astutus*: New Mexico
- Malareus telchinum*  
 Glicken A; Schwab RG  
 1980 J Wildlife Dis 16 (4) Oct 577-586 Wa  
 ectoparasites, *Peromyscus maniculatus*, rates  
 of reinfestation after ectoparasite-free mice  
 were returned to natural habitat, sex and age  
 of host: Tule Lake National Wildlife Refuge,  
 Siskiyou County, California
- Mallophaga  
 Haub F  
 1980 Ann Entom Soc Am 73 (1) Jan 15 3-6 Wa  
 comments concerning 'Phylogenetic relation-  
 ships of parasitic Psocodea and taxonomic po-  
 sition of the Anoplura' by K. C. Kim and H. W.  
 Ludwig, Ann. Entom. Soc. Am., v. 71 (6), Nov.  
 15, 1978, pp. 910-922
- Mallophaga  
 Tuff DW  
 1977 Texas J Sc 28 (1-4) Mar 145-149 Wa  
 key, key to suborders of lice of man and domes-  
 tic animals, includes: Amblycera; Ischnocera
- Mange See Scabies
- Mange, psoroptic See [Psoroptes]
- Mange, sarcoptic See [Sarcoptes]
- Marquesania Womersley*, 1943 n. status  
 Fain A  
 1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
 subgenus of *Listrophoroides*
- Marquesania expansa*: Womersley, 1943  
 Fain A  
 1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
 as syn. of *Listrophoroides* (*Marquesania*) *cul-*  
*latus* (Trouessart, 1893) n. status
- Marsupialichis brasiliensis*  
 Bauer CA; Whitaker JO jr  
 1981 Am Midland Naturalist 105 (1) Jan 112-123  
 Wa  
 ectoparasites of *Ondatra zibethicus*, presence  
 and relative abundance, with special emphasis  
 on body localization of coexisting species of  
*Listrophorus*: Indiana
- Megabothris abantis* (Rothschild)  
 Haas GE et al  
 1979 Canad J Zool 57 (9) Sept 1822-1825 Wa  
*Clethrionomys rutilus*  
*Microtus oeconomus*  
 all from Alaska

- Megabothris abantis* (Rothschild)  
Haas GE; Johnson L; Wilson N  
1980 J Entom Soc Brit Columbia 77 43-46 Wa  
*Zapus hudsonius*  
*Sorex vagrans*  
*Clethrionomys rutilus*  
all from southeastern Alaska
- Megabothris acerbus* (Jordan)  
Scharf WC; Stewart KR  
1980 Great Lakes Entom 13 (3) Autumn 165-167 Wa  
*Tamias striatus*: Michigan
- Megabothris asio asio* (Baker)  
Kaufmann DL; Radtke ND  
1980 Great Lakes Entom 13 (2) Summer 93-95 Wa  
fleas, *Rattus norvegicus*, seasonal distribution: harbor area of Superior, Wisconsin
- Megabothris asio megacolpus* (Jordan)  
Scharf WC; Stewart KR  
1980 Great Lakes Entom 13 (3) Autumn 165-167 Wa  
*Microtus pennsylvanicus*: Michigan
- Megabothris calcarifer gregsoni* Holland  
Haas GE et al  
1979 Canad J Zool 57 (9) Sept 1822-1825 Wa  
*Microtus oeconomus*  
*Microtus* sp.  
*Clethrionomys rutilus*  
all from Alaska
- Megabothris quirini* (Rothschild)  
Scharf WC; Stewart KR  
1980 Great Lakes Entom 13 (3) Autumn 165-167 Wa  
*Peromyscus maniculatus gracilis*: Michigan
- Megabothris turbidus* (Rothschild)  
Fain A; Beaucournu JC  
1972 Acarologia 13 (3) May 522-531 Issued Apr 28 Wa  
*Acarus* spp. and other mites living in a phoretic association with fleas  
*Microtus agrestis*  
*Clethrionomys glareolus*  
all from France
- Megabothris walkeri* (Rothschild)  
Libois RM  
1978 Les Naturalistes Belges 59 (10-12) Oct-Dec 311-322 Wa  
*Microtus agrestis*  
*Clethrionomys glareolus*  
*Mustela nivalis*  
all from Hautes Fagnes, Belgique
- Megarhroglossus* sp.  
Eads RB; Campos EG; Barnes AM  
1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
*Martes americana*: Colorado
- Megarhroglossus bisetis*  
Eads RB; Campos EG; Barnes AM  
1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
*Bassaricus astutus*: New Mexico
- Megaselia* sp., probably *M. scalaris*, illus.  
Biery TL; Clegern RW; Hart WW  
1979 J Med Entom 15 (2) Feb 8 122-123 Wa  
*Megaselia* sp., probably *M. scalaris*, humans, vaginal (23-year-old female) and cutaneous (6-year-old male) myiasis, 2 case reports: Texas
- Megastrebla gigantea gigantea*  
Hadi TR et al  
1980 Southeast Asian J Trop Med and Pub Health 11 (2) June 220-226 Wa  
*Dobsonia beauforti*  
*D. moluccensis*  
all from Indonesia
- Megnina* sp.  
Alwar VS; Lalitha CM  
1974 Cheiron 3 (1) Apr 92-93 Wa  
*Coturnix coturnix coturnix*  
*Francolinus pondicerianus pondicerianus*  
(feathers of all): all from market in Madras
- Megnina* sp.  
Balasundaram S; Alwar VS; Lalitha CM  
1972 Cheiron 1 (1) Oct 8-10 Wa  
*Gallus gallus domesticus*  
*Numida meleagridis*  
(feathers of all): all from Tamil Nadu
- Megnina* sp.  
Doster GL; Wilson N; Kellogg FE  
1980 J Wildlife Dis 16 (4) Oct 515-520 Wa  
*Colinus virginianus*: southeastern United States (Arkansas; Florida; Georgia)
- Megnina* sp.  
Wilson N; Haas GE  
1980 Proc Entom Soc Wash 82 (4) Oct 541-552 Wa  
*Canachites canadensis*: Alaska
- Megnina cubitalis*  
Fabiyl JP  
1980 Trop Animal Health and Prod 12 (3) Aug 193-194 Wa  
prevalence  
domestic chickens  
grey-breasted guineafowl  
all from Jos Plateau, northern Nigeria
- Megnina cubitalis* var *madrasensis* Lalitha and Alwar, 1961, illus.  
Lalitha CM; Alwar VS  
1972 Cheiron 1 (1) Oct 21-27 Wa  
detailed description of male and female
- Megnina ginglymura* Megnin, 1877  
Balasundaram S; Alwar VS; Lalitha CM  
1972 Cheiron 1 (1) Oct 8-10 Wa  
*Gallus gallus domesticus*  
*Meleagridis gallipavo*  
(feathers of all): all from Tamil Nadu
- Megnina ginglymura* (Megnin, 1877)  
Cerny V  
1970 Folia Parasitol 17 (3) 233-238 Issued Sept Wa  
*Gallus gallus domesticus*  
*Meleagris gallopavo*  
*Pavo cristatus*  
all from Cuba
- Megnina radfordi* n. sp., illus.  
Balasundaram S; Lalitha CM; Alwar VS  
1974 Cheiron 3 (1) Apr 21-25 Wa  
*Numida meleagridis*: Tamil Nadu, India
- Megnina tetraonis*  
Fabiyl JP  
1980 Trop Animal Health and Prod 12 (3) Aug 193-194 Wa  
prevalence  
domestic chickens  
grey-breasted guineafowl  
all from Jos Plateau, northern Nigeria

- Meinertia oestroides (Risso, 1826)  
Romestand B  
[1975] Bull Soc Zool France 99 (4) 1974 571-591  
Issued Feb 28 Wa  
Meinertia oestroides, Anilocra physodes,  
haemolymph proteins vary with physiological  
changes
- Meinertia oestroides (Risso, 1826), illus.  
Thuet P; Romestand B  
1981 Arch Internat Physiol et Biochim 89 (1) Feb  
15-33 Wa  
Meinertia oestroides, Anilocra physodes, osmot-  
ic and ionic regulation, water transfer as  
function of salinity of medium, relationship to  
localization on host body, hypothesis concern-  
ing mechanism of feeding; some results also for  
Emetha audouini
- Meliphagoecus Conci, 1941  
Tendeiro J  
1979 Rev Zool Africaine 93 (3) Sept 28 583-588  
Wa  
as syn. of Alcedoecus Th. Clay et Meinertzhagen
- Melophagus ovinus (Linnaeus 1758)  
Kock D  
1974 Senckenbergiana Biol 55 (1-3) 87-104 Wa  
Diptera Pupipara of mammals: northeast Medi-  
terranean area
- Melophagus ovinus, illus.  
Molyneux DH; Selkirk M; Lavin D  
1978 Acta Trop 35 (4) Dec 319-328 Wa  
Trypanosoma melophagium in Melophagus ovinus,  
scanning electron microscopy of parasites and  
of insect gut wall surfaces, method of attach-  
ment and relationship of parasites to host  
surfaces
- Melophagus ovinus  
Nelson WA  
1981 J Invert Path 37 (3) May 284-289 Wa  
Trypanosoma melophagium, confirmation of non-  
pathogenicity for Melophagus ovinus
- Melophagus ovinus  
Nelson WA; Kozub GC  
1980 J Med Entom 17 (4) July 31 291-297 Wa  
Melophagus ovinus, sheep (exper.), evidence  
that acquired host resistance is locally medi-  
ated and lost with subsequent non-exposure,  
suggestion of an immune component, histopatho-  
logical studies show inflammatory reaction with  
eosinophils in high numbers
- Melophagus ovinus  
Payneau A  
1979 Ann Recherches Vet 10 (4) 567-569 Wa  
ectoparasites, sheep, cause of 'on its back'  
syndrome, HCH spray effective: Saone-et-Loire,  
France
- Membranolobus camuri, Gaud et Mouchet, 1959  
Gaud J  
1980 Rev Zool Africaine 94 (3) Sept 30 709-743  
Wa  
as syn. of Lobocalaobia camuri (Gaud et  
Mouchet) [n. comb.]
- Membranolobus fasciati, Gaud et Mouchet, 1959  
Gaud J  
1980 Rev Zool Africaine 94 (3) Sept 30 709-743  
Wa  
as syn. of Lobocalaobia fasciati (Gaud et  
Mouchet) [n. comb.]
- Menacanthus Neumann  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
Menoponidae  
Menacanthus of Passeriformes, critical review,  
key to species
- Menacanthus sp.  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Lerwa lerwa  
Francolinus francolinus  
F. pondicerianus  
Arborophila rufogularis  
Lophophorus impejanus  
Psittacula cyanocephala  
Pyrrhocorax pyrrhocorax  
Garrulax erythrocephalus  
Myophoneus caeruleus  
Zoothera dauma  
Anthus hodgsoni  
all from Nepal
- Menacanthus aedonis n. sp.  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
key  
Troglodytes aedon: Maryland and New York,  
U.S.A.; Canada  
Thryomanes bewickii: Mexico; U.S.A.
- Menacanthus agilis (Nitzsch), illus.  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
synonymy, redescription, key  
Phoenicurus phoenicurus: Egypt  
Phylloscopus collybita: Egypt; Spain  
P. subaffinis: Thailand  
P. trochilis: Egypt  
Muscicapa striata: Egypt
- Menacanthus alaudae (Schrank), illus.  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
synonymy, redescription, key  
Alauda arvensis: England  
Pinicola enucleator: Kodiak Is  
Acanthis flammea: Alaska; Canada  
Carduelis pinus: U.S.A.  
C. tristis: Canada; U.S.A.  
C. carduelis: England  
Carpodacus roseus: Korea  
C. mexicanus: U.S.A.  
C. erythrinus: Nepal  
Emberizia fucata: Korea  
Eremophila alpestris: U.S.A.  
Galerida cristata: Egypt; Hungary; Korea  
Leucosticte arctoa: U.S.A.  
Plectrophenax nivalis: England; U.S.A.  
Plocepasser mahali: Mozambique  
Sturnella neglecta: U.S.A.  
S. magna: U.S.A.
- Menacanthus aurocapillus Carriker, 1958, illus.  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
redescription, key  
Seiurus aurocapillus: U.S.A.  
S. motacilla: Cuba  
S. noveboracensis: U.S.A.  
Mniotilta varia: British West Indies; U.S.A.  
Vermivora celata: Mexico; U.S.A.
- Menacanthus brevidentatus Blagoveshtchensky, 1948  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of Menacanthus camelinus (Nitzsch)

- Menacanthus bussei* Zlotorzycska, 1965  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus sinuatus* (Burmeister)
- Menacanthus camelinus* (Nitzsch), illus.  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
synonymy, redescription, key  
*Lanius excubitor*: India  
*L. collurio*: Egypt  
*L. collurioides*: Thailand  
*L. cristatus*: India; Philippine Is; Taiwan; Thailand  
*L. ludovicianus*: Canada; Mexico; U.S.A.  
*L. minor*: Fair Isle; Roumania  
*L. nubicus*: Israel  
*L. schach*: India; Nepal; Taiwan; Thailand  
*L. senator*: Spain  
*L. vittatus*: India
- Menacanthus campestris* sp. n., illus.  
Fedorenko IA  
1979 Vestnik Zool Akad Nauk Ukrainsk SSR Inst  
Zool (3) May-June 12-15 Wa  
*Anthus campestris*: Krymskaia obl., U[krainsk]  
SSR; Turkmeniia
- Menacanthus cettiae* Blagoveshtchensky, 1940  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus takayamai* Uchida, 1926
- Menacanthus chrysophaeus* (Kellogg)  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
redescription, key  
Syn.: *Colpocephalum chrysophaeum* Kellogg, 1896  
*Zonotrichia melodia*: U.S.A.  
*Z. georgiana*: U.S.A.  
*Z. iliaca*: U.S.A.  
*Spizella pusilla*: U.S.A.  
*S. arborea*: U.S.A.
- Menacanthus cornutus*  
Fabiyl JP  
1980 Trop Animal Health and Prod 12 (3) Aug  
193-194 Wa  
prevalence  
domestic chickens  
grey-breasted guineafowl  
all from Jos Plateau, northern Nigeria
- Menacanthus cornutus* Schom., 1913  
Shousmanov Sh  
1977 Uzbek Biol Zhurnal (6) 57-59 Wa  
[*Gallus gallus*]: Charvaks reservoir, Bos-  
tanlyksk region, Tashkent oblast
- Menacanthus cornutus*, illus.  
Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
key
- Menacanthus corvus* Bedford, 1930  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus gonophaeus* (Burmeister)
- Menacanthus curuccae* (Schrank), illus.  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
synonymy, redescription, key  
*Sylvia curucca*: Egypt  
*S. atricapilla*: Egypt  
*S. borin*: Egypt; Spain  
*S. communis*: Egypt; England  
*Acrocephalus arundinaceus*: Egypt; Malaya  
*A. schoenobaenus*: Egypt  
*Phylloscopus trochilis*: Egypt  
*Vireo flavifrons*: U.S.A.  
*V. griseus*: U.S.A.  
*V. olivaceus*: U.S.A.  
*V. solitarius*: Canada; U.S.A.
- Menacanthus dendroicae* n. sp.  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
key  
*Dendroica discolor*: Indiana, U.S.A.  
*D. coronata*: U.S.A.
- Menacanthus distinctus* (Kellogg & Chapman), illus.  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
redescription, key  
Syn.: *Menopon distinctum* Kellogg & Chapman,  
1899  
*Myiarchus cinerascens*: U.S.A.  
*M. tuberculifer*: U.S.A.  
*M. tyrannulus*: Cuba; U.S.A.  
*M. lawrencis*: Costa Rica  
*M. ferox*: Peru  
*Nuttallorius borealis*: U.S.A.
- Menacanthus dudiyalatora* Ansari, 1951  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus camelinus* (Nitzsch)
- Menacanthus exilis* (Nitzsch)  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
redescription, key  
Syn.: *Menopon exile* Nitzsch, 1866  
*Oenanthe oenanthe*: Morocco
- Menacanthus geothlypis* n. sp.  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
key  
*Geothlypis trichas*: Massachusetts, New York,  
and Ohio, U.S.A.  
*G. agilis*: U.S.A.  
*G. tolmei*: U.S.A.
- Menacanthus gonophaeus* (Burmeister), illus.  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
synonymy, redescription, key  
*Corvus corax*: Morocco  
*C. albus*: Liberia; Mozambique  
*C. coronoides*: Australia  
*C. frugilegus*: England  
*C. macrorhynchus*: Taiwan; Thailand  
*Pyrrhocorax pyrrhocorax*: Nepal
- Menacanthus gonophaeus monedulae* Blagoveshtchen-  
sky, 1951  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus gonophaeus* (Burmeister)
- Menacanthus guldum* Ansari, 1951  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus camelinus* (Nitzsch)

- Menacanthus stramineus* (Nitzsch)  
DeVaney JA et al  
1980 Poultry Science 59 (8) Aug 1745-1749 Wa  
Ornithonyssus sylviarum, *Menacanthus stramineus*, 30 strains of egg-type hens, dispersal patterns in poultry house, no indications of host resistance, dietary regimens had no effect on parasite populations
- Menacanthus stramineus*  
Jacobson HA; Hurst GA  
1979 J Wildlife Dis 15 (1) Jan 43-47 Wa  
Amblyomma americanum, *Menacanthus stramineus*, prevalence on Meleagris gallopavo silvestris allowed to forage on recently burned vs. unburned plots: Noxubee National Wildlife Refuge, Noxubee County, Mississippi
- Menocanthus stramineus*  
Sadasivam P; Kannan P; Kathaperumal V  
1979 Cheiron 8 (1) June 67-70 Wa  
*Menacanthus stramineus*, Menopon gallinae, fowls, comparative trial of 6 insecticides
- Menacanthus stramineus* N., 1874  
Shousmanov Sh  
1977 Uzbek Biol Zhurnal (6) 57-59 Wa  
[Meleagris gallopavo]: Charvaksk reservoir, Bostanlyksk region, Tashkent oblast
- Menacanthus stramineus*, illus.  
Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
key
- Menacanthus sturnellae* n. sp., illus.  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
key  
Sturnella magna: Florida, Georgia, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, North Carolina, Ohio, Oklahoma, South Carolina, Tennessee, and Texas, U.S.A.  
S. neglecta: U.S.A.
- Menacanthus subhorridus* Zlotorzycza, 1965  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus sinuatus* (Burmeister)
- Menacanthus subsimilis* Blagoveshtchensky, 1940  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus sinuatus* (Burmeister)
- Menacanthus takayamai* Uchida, 1926, illus.  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
redescription, key  
Syn.: *Menacanthus cettiae* Blagoveshtchensky, 1940  
Cettia diphone: Japan; Korea; Taiwan  
C. canturiens: Taiwan  
Acrocephalus ochotensis: Philippine Is  
Locustella fasciolata: Korea  
L. lanceolata: Philippine Is  
Phylloscopus sp.: Thailand
- Menacanthus tenuifrons* Blagoveshtchensky, 1940  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
redescription, key  
Troglodytes troglodytes: Shetland  
Cistothorus palustris: U.S.A.  
C. platensis: U.S.A.
- Menacanthus trivialis* Zlotorzycza, 1973  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus pusillus* (Nitzsch)
- Menacanthus tyranni* n. sp.  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
key  
Tyrannus verticalis: Manitoba, Canada  
T. tyrannus: U.S.A.  
T. dominicensis: Puerto Rico; West Indies
- Menacanthus verecundus* Zlotorzycza, 1965  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus curuccae* (Schrank)
- Menacanthus vistulanus* Eichler & Zlotorzycza, 1963  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus curuccae* (Schrank)
- Menacanthus wegelini* Eichler, 1953  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus curuccae* (Schrank)
- Menacanthus wipszyckii* Eichler & Zlotorzycza, 1963  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
nomina dubia
- Menopon agile* Nitzsch, 1866  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus agilis* (Nitzsch)
- Menopon alaskensis* Kellogg & Chapman, 1902  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus alaudae* (Schrank)
- Menopon camelinum* Nitzsch, 1874  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus camelinus* (Nitzsch)
- Menopon carduelis* Denny, 1842  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus alaudae* (Schrank)
- Menopon citrinellae* Denny, 1842  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus alaudae* (Schrank)
- Menopon (Menacanthus) crateropus* Bedford, 1920  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
nomina dubia
- Menopon distinctum* Kellogg & Chapman, 1899  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus distinctus* (Kellogg & Chapman)
- Menopon exile* Nitzsch, 1866  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus exilis* (Nitzsch)
- Menopon gallinae* (Linne, 1758)  
Cerny V  
1969 Folia Parasitol 16 (1) 40 Issued Mar Wa  
chickens: Cuba

- Menacanthus kalatitar*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Francolinus francolinus  
Urocissa flavirostris  
all from Nepal
- Menacanthus laticeps* Blagoveshtchensky, 1948  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus gonophaeus* (Burmeister)
- Menacanthus mamola* Ansari, 1957  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
nomina dubia
- Menacanthus masudi* Qadri, 1935  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus gonophaeus* (Burmeister)
- Menacanthus menura* (LeSouef & Bullen), illus.  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
redescription, key  
Syn.: *Menopon menura* LeSouef & Bullen, 1902  
*Menura novaehollandiae*: New South Wales
- Menacanthus merisuoi*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
*Nucifraga caryocatactes*: Nepal
- Menacanthus nogoma* Uchida, 1926  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
redescription, key  
*Erithacus calliope*: Hong Kong; Philippine Is;  
Thailand  
*E. cyane*: Malaya  
*E. cyanurus*: Formosa  
*E. johnstoniae*: Formosa  
*Cinclidium leucurum*: Thailand  
*Motacilla alba*: Formosa
- Menacanthus numidae* (Giebel, 1874)  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
*Gallus domesticus*  
*Numida meleagris*  
*Alectoris rufa*  
all from Espana
- Menacanthus obsoleti* n. sp., illus.  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
key  
*Salpinctes obsoletus*: Idaho and Utah, U.S.A.
- Menacanthus orioli* Blagoveshtchensky, 1951  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
redescription, key  
*Oriolus chinensis*: Taiwan; Thailand  
*O. xanthornus*: Thailand  
*Criniger bres*: Philippine Is  
*C. ochraceus*: North Borneo; Thailand  
*C. pallidus*: Thailand  
*C. phaeocephalus*: Malaya  
*Pycnonotus brunneus*: Malaya  
*P. finlaysoni*: Thailand  
*P. goiavier*: Malaya  
*P. melanicterus*: Thailand
- Menacanthus pallidulus* (Neumann, 1912)  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
*Gallus domesticus*: Espana
- Menacanthus pallidulus*, illus.  
Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
key
- Menacanthus phylloscopi* Blagoveshtchensky, 1951  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus agilis* (Nitzsch)
- Menacanthus pricei* (Wiseman)  
Doster GL; Wilson N; Kellogg FE  
1980 J Wildlife Dis 16 (4) Oct 515-520 Wa  
*Colinus virginianus*: southeastern United States (Florida)
- Menacanthus pusillus* (Nitzsch)  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
synonymy, redescription, key  
*Motacilla alba*: England; Switzerland  
*M. flava*: Egypt; Spain  
*M. aguimp*: Mozambique  
*Anthus trivialis*: Egypt  
*A. hodgsoni*: India; Korea; Thailand  
*A. novaeseelandiae*: South Africa; Thailand  
*A. pratensis*: England  
*A. spinoletta*: Canada; U.S.A.
- Menacanthus quisicali* n. sp., illus.  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
key  
*Quiscalus quiscula*: Georgia, Illinois, Massachusetts, Mississippi, New Jersey, North Carolina, Ohio, and Texas, U.S.A.  
*Q. major*: U.S.A.  
*Q. mexicanus*: Mexico; U.S.A.  
*Euphagus carolinus*: U.S.A.  
*Molothrus ater*: U.S.A.
- Menacanthus remizae* Blagoveshtchensky, 1940  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
nomina dubia
- Menacanthus robustus* (Kellogg)  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
redescription, key  
Syn.: *Menopon robustum* Kellogg, 1896  
*Psaltriparus minimus*: U.S.A.
- Menacanthus schildmacheri* Eichler, 1953  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
nomina dubia
- Menacanthus sinuatus* (Burmeister)  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
synonymy, redescription, key  
*Parus major*: England; Korea  
*P. caeruleus*: England  
*P. ater*: Korea  
*P. atricapillus*: U.S.A.  
*P. bicolor*: U.S.A.  
*P. gambeli*: U.S.A.  
*P. rufescens*: U.S.A.

- Menopon gallinae* (L)  
Czeczuga B; Urban E  
1979 Bull Acad Polon Sc Cl II s Sc Biol 27 (7)  
557-560 Wa  
Dermanyssus *gallinae*, *Menopon gallinae*, carotenoids in parasites and in infected hen skin compared,  $\beta$ -carotene metabolism, lowered  $\beta$ -carotene (vitamin A source) in birds
- Menopon gallinae* (Linneo, 1758), *illus.*  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
*Gallus domesticus*: Espana
- Menopon gallinae*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
*Gallus gallus*: Nepal
- Menopon gallinae*  
Sadasivam P; Kannan P; Kathaperumal V  
1979 Cheiron 8 (1) June 67-70 Wa  
*Menacanthus stramineus*, *Menopon gallinae*, fowls, comparative trial of 6 insecticides
- Menopon gallinae*, *illus.*  
Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
key
- Menopon gonophaeum* Burmeister, 1838  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus gonophaeus* (Burmeister)
- Menopon hilensis* Kellogg & Chapman, 1902  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
nomina dubia
- Menopon icterum* Nitzsch 1838  
Fraguglione D  
1976 Ricerche Biol Selvaggina Suppl (Scritti Mem Augusto Toschi) 7 (1) Sept 359-380 Wa  
as syn. of *Austromenopon icterum* Burmeister 1838
- Menopon inaequale* Piaget, 1880  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus camelinus* (Nitzsch)
- Menopon interpositum*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
*Francolinus francolinus*: Nepal
- Menopon isostomum* Nitzsch, 1866  
Klockenhoff H  
1980 Bonn Zool Beitrage 31 (1-2) 151-167 Issued  
Aug Wa  
as syn. of *Myrsidea isostoma* (Nitzsch, 1866)
- Menopon majus* Piaget, 1880  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
as syn. of *Pseudomenopon pilosum* (Scolopi, 1763)
- Menopon menura* LeSouef & Bullen, 1902  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus menura* (LeSouef & Bullen)
- Menopon minutum* Giebel, 1874  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus sinuatus* (Burmeister)
- Menopon ovatum* Piaget, 1880  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus gonophaeus* (Burmeister)
- Menopon ovatum* var. *castanea* Piaget, 1885  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus gonophaeus* (Burmeister)
- Menopon pallens* Clay, 1949, *illus.*  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
synonymy  
*Alectoris rufa*: Espana
- Menopon perdicis* Denny, 1842  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
as syn. of *Menopon pallens* Clay, 1949
- Menopon perforatum* Piaget, 1880  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus alaudae* (Schrank)
- Menopon pusillum* Nitzsch, 1866  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus pusillus* (Nitzsch)
- Menopon robustum* Kellogg, 1896  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus robustus* (Kellogg)
- Menopon setosum* Piaget, 1885  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus camelinus* (Nitzsch)
- Menopon sinuatum* Burmeister, 1838  
Price RD  
1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
as syn. of *Menacanthus sinuatus* (Burmeister)
- Menopon tridens* Burmeister, 1838  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
as syn. of *Pseudomenopon pilosum* (Scolopi, 1763)
- Menoponidae*  
Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
*Amblycera*  
key
- Meringis arachis*  
Eads RB; Campos EG; Barnes AM  
1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
*Bassaricus astutus*: New Mexico
- Meringis dipodomys*  
Rodriguez PH  
1977 Texas J Sc 28 (1-4) Mar 358 Wa  
*Sylvilagus auduboni*: Grant County, New Mexico



- Meristaspis jordani*  
Hadi TR et al  
1980 Southeast Asian J Trop Med and Pub Health  
11 (2) June 220-226 Wa  
*Dobsonia beauforti*  
*D. moluccensis*  
all from Indonesia
- Meromenopon* sp.  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
*Merops orientalis*: Nepal
- Meromenopon meropis* Clay y Meinertzhagen, 1941  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
*Merops apiaster*: Espana
- Meromenopon meropis* Clay et Meinertz., 1941  
Shousmanov Sh  
1977 Uzbek Biol Zhurnal (6) 57-59 Wa  
[*Merops superciliosus*]: Charvaks reservoir,  
Bostanlyksk region, Tashkent oblast
- Meropoecus caprai*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
*Merops orientalis*: Nepal
- Meropoecus meropis* (Denny, 1842)  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
*Merops apiaster*: Espana
- Meropsiella Conci*, 1941  
Williams NS  
1981 J Kansas Entom Soc 54 (3) July 510-518 Is-  
sued July 17 Wa  
as syn. of *Brueelia Keler*, 1936
- Mesalgoides* sp.  
Wilson N; Haas GE  
1980 Proc Entom Soc Wash 82 (4) Oct 541-552 Wa  
*Spizella arborea*: Alaska
- Mesolaelaps anomalus* (Hirst), illus.  
Domrow R  
1977 Proc Linn Soc N South Wales (448) 101 (4)  
July 28 185-217 Wa  
Syn.: *Laelaps* (*Mesolaelaps*) *anomalus* Hirst,  
1926  
*Peroryctes longicauda*: P.N.G., Australasia  
*Echymipera kalubu*: P.N.G., Australasia
- Mesolaelaps antipodians* (Hirst), illus.  
Domrow R  
1977 Proc Linn Soc N South Wales (448) 101 (4)  
July 28 185-217 Wa  
description  
Syn.: *Laelaps* (*Heterolaelaps*) *antipodiana*  
Hirst, 1926  
*Perameles gunni*: Tas., Australasia
- Mesolaelaps bandicoota* (Womersley), illus.  
Domrow R  
1977 Proc Linn Soc N South Wales (448) 101 (4)  
July 28 185-217 Wa  
synonymy  
*Isodon macrourus*: S.E.Q., Australasia  
*Perameles nasuta*: N.Q. and S.E.Q., Australasia  
*Antechinus swainsonii*: Vic., Australasia  
*Rattus fuscipes*: N.Q., S.E.Q., N.S.W., and  
Vic., Australasia  
*R. lutreolus*: S.E.Q., Australasia  
*Hydromys chrysogaster*: N.Q., Australasia
- Mesolaelaps sminthopsis* (Womersley), illus.  
Domrow R  
1977 Proc Linn Soc N South Wales (448) 101 (4)  
July 28 185-217 Wa  
description  
Syn.: *Laelaps* (*Laelaps*) *sminthopsis* Womers-  
ley, 1954  
*Antechinus flavipes*: Qld and Vic., Australasia  
*A. stuartii*: Qld and Vic., Australasia  
*A. swainsonii*: Vic., Australasia  
*Sminthopsis crassicauda*: Vic., Australasia  
*+Gymnobelideus leadbeateri* (nest): Vic.,  
Australasia
- Mesonyssus geotrygoni* sp. n., illus.  
Dusbabek F  
1969 Folia Parasitol 16 (3) 213-226 Issued Sept  
Wa  
*Geotrygon chrysia*: Salvadori, Carapachibey,  
Isla de Pinos
- Mesopsylla eucta eucta*  
Tristan DF; Prokop'ev VN  
1975 Parazitologiya Leningrad 9 (5) Sept-Oct  
398-403 Wa  
fleas of *Citellus fulvus* subspp., rate of oc-  
currence, abundance index in homogeneous host  
colonies vs. in populations mixed with *Rhombomys opimus*, infection rate with plague agent  
*Citellus fulvus fulvus*  
*C. f. oxianus*  
all from Kazakhstan [and/or] Central Asia
- Mesopsylla eucta tusehkan*  
Tristan DF; Prokop'ev VN  
1975 Parazitologiya Leningrad 9 (5) Sept-Oct  
398-403 Wa  
fleas of *Citellus fulvus* subspp., rate of oc-  
currence, abundance index in homogeneous host  
colonies vs. in populations mixed with *Rhombomys opimus*, infection rate with plague agent  
*Citellus fulvus oxianus*: Kazakhstan [and/or]  
Central Asia
- Mesopsylla hebes*  
Diul'din AA; Victorov-Nabokov OV; Khodykina ZS  
1976 Zhurnal Obshch Biol 37 (3) May-June 440-  
449 Wa  
fleas of rodents, taxonomic and host relation-  
ships of 22 species, mathematical analysis  
using Boolean logic, computer methods: Crimea
- Mesopsylla hebes*  
Tristan DF; Prokop'ev VN  
1975 Parazitologiya Leningrad 9 (5) Sept-Oct  
398-403 Wa  
fleas of *Citellus fulvus* subspp., rate of oc-  
currence, abundance index in homogeneous host  
colonies vs. in populations mixed with *Rhombomys opimus*, infection rate with plague agent  
*Citellus fulvus orlovi*  
*C. f. fulvus*  
*C. f. oxianus*  
*C. f. nigrimontanus*  
all from Kazakhstan [and/or] Central Asia

- Mesopsylla lenis*  
Tristan DF; Prokop'ev VN  
1975 Parazitologiya Leningrad 9 (5) Sept-Oct  
398-403 Wa  
fleas of *Citellus fulvus* subspp., rate of occurrence, abundance index in homogeneous host colonies vs. in populations mixed with *Rhombomys opimus*, infection rate with plague agent *Citellus fulvus fulvus*  
*C. f. oxianus*  
all from Kazakhstan [and/or] Central Asia
- Metacheletoides Fain, 1972*  
Fain A  
1979 Rev Zool Africaine 93 (4) Dec 31 1011-1025  
Wa  
definition, key to species, female
- Metacheletoides akanyaruensis* (Fain, 1972) nov. comb., illus.  
Fain A  
1979 Rev Zool Africaine 93 (4) Dec 31 1011-1025  
Wa  
key, description  
Syn.: *Cheletoides akanyaruensis* Fain, 1972  
*Numida meleagris intermedia* (quills of remige feathers): Akanyaru River, and Bugesera, Rwanda
- Metacheletoides crinifer* spec. nov., illus.  
Fain A  
1979 Rev Zool Africaine 93 (4) Dec 31 1011-1025  
Wa  
key  
*Crinifer zonurus* (quills of remiges): Butare and Gisagara, Rwanda  
*C. piscator* (feather quills): Maroua, Cameroon; Lama Kara, Togo  
*Corythaixoides leucogaster* (feather quills): Lotanoko, Zaire
- Metacheletoides gisagarensis* spec. nov., illus.  
Fain A  
1979 Rev Zool Africaine 93 (4) Dec 31 1011-1025  
Wa  
key  
*Crinifer zonurus* (feather quills): Butare, Rwanda  
*C. piscator* (feather quills): Molegbe, Zaire; Lama Kara, Togo
- Metacheletoides numidae* Fain, 1972, illus.  
Fain A  
1979 Rev Zool Africaine 93 (4) Dec 31 1011-1025  
Wa  
description, key  
*Numida meleagris intermedia* (quills of remige feathers): Akanyaru River, Rwanda; Bujumbura, Burundi  
*N. m. meleagris* (quills of feathers): Ethiopia
- Metastivalius molestus* (Jordan)  
Mardon DK; Allison FR  
1978 J Austral Entom Soc 17 (2) 167-170 Issued  
June 1 Wa  
Melomys sp.: Queensland
- Metastivalius rectus* (Jordan and Rothschild)  
Mardon DK; Allison FR  
1978 J Austral Entom Soc 17 (2) 167-170 Issued  
June 1 Wa  
*Rattus fuscipes*: Queensland
- Microgalobia Fain, 1972*  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec  
121-188 Wa  
Myobiidae  
key; key to species
- Microgalobia callipyga* Fain, 1973  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec  
121-188 Wa  
key
- Microgalobia grandidieri* spec. nov., illus.  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec  
121-188 Wa  
key  
*Geogale aurita*: Lamboharana, Madagascar
- Microgalobia lata* sp. n.  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec  
121-188 Wa  
key  
*Microgale crassipes*: Vinanitelo, Madagascar
- Microgalobia madagascariensis* Fain, 1973  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec  
121-188 Wa  
key
- Microgalobia nesogale* Fain, 1973  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec  
121-188 Wa  
key
- Microgalobia pauliani* spec. nov., illus.  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec  
121-188 Wa  
key  
*Microgale talazaci*: foret d'Ikongo, Madagascar  
*M. cowani*: Vinanitelo, Madagascar  
*M. crassipes*: foret d'Ikongo, Madagascar  
*M. pusilla*: foret d'Ikongo, Madagascar
- Microgalobia pusilla* spec. nov., illus.  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec  
121-188 Wa  
key  
*Microgale pusilla*: foret d'Ikongo, Madagascar
- Microgalobia uchikawai* spec. nov., illus.  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec  
121-188 Wa  
key  
*Microgale thomasi*: Imerina, Madagascar
- Microgalobia uilenbergi* Fain, 1972  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec  
121-188 Wa  
key
- Microlichus Trouessart et Neumann, 1887*  
Fain A; Gaud J  
1972 Acarologia 13 (3) May 532-538 Issued Apr 28  
Wa  
key to males and females of species

- Microlichus* sp.  
Alwar VS; Lalitha CM  
1974 Cheiron 3 (1) Apr 92-93 Wa  
Coturnix coturnix coturnix  
Francolinus pondicerianus pondicerianus  
(feathers of all): all from market in Madras
- Microlichus* sp.  
Doster GL; Wilson N; Kellogg FE  
1980 J Wildlife Dis 16 (4) Oct 515-520 Wa  
Colinus virginianus: southeastern United States (Florida)
- Microlichus americanus* Fain, 1976, illus.  
Fain A; Gaud J  
1972 Acarologia 13 (3) May 532-538 Issued Apr 28 Wa  
key
- Microlichus avus* (Trouessart, 1887), illus.  
Fain A; Gaud J  
1972 Acarologia 13 (3) May 532-538 Issued Apr 28 Wa  
key  
Passer domesticus: Perigueux et Lombez, dans le Sud-Ouest de la France
- Microlichus avus charadricola* Fain, 1965  
Fain A; Gaud J  
1972 Acarologia 13 (3) May 532-538 Issued Apr 28 Wa  
as syn. of *M. charadricola* Fain, 1965 nov. tax. [new rank]
- Microlichus bubulcus* McDaniel et Price, 1966  
Fain A; Gaud J  
1972 Acarologia 13 (3) May 532-538 Issued Apr 28 Wa  
"Tous ces caracteres situent cette espece dans le genre Myialges, sous-genre Metamicrolichus et non dans le genre Microlichus."
- Microlichus charadricola* Fain, 1965 nov. tax. [new rank], illus.  
Fain A; Gaud J  
1972 Acarologia 13 (3) May 532-538 Issued Apr 28 Wa  
key  
Syn.: *M. avus charadricola* Fain, 1965
- Microlichus falco* nov. spec., illus.  
Fain A; Gaud J  
1972 Acarologia 13 (3) May 532-538 Issued Apr 28 Wa  
key  
Falco subbuteo (graisse sous-cutanee de la peau abdominale): Verviers, Belgique
- Microlichus giganteus* Dubinin, 1953, illus.  
Fain A; Gaud J  
1972 Acarologia 13 (3) May 532-538 Issued Apr 28 Wa  
key  
Passer domesticus: Lombez, France
- Microlichus triainopus* nov. spec., illus.  
Fain A; Gaud J  
1972 Acarologia 13 (3) May 532-538 Issued Apr 28 Wa  
key  
Hirundo rustica: Angouleme, France; Mazzagan, Maroc
- Micropsylla sectilis* goodii  
Eads RB; Campos EG; Barnes AM  
1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
Bassaricus astutus: New Mexico
- Microspalax manicata* Megnin & Trouessart, 1884  
Bourgeois CE; Threlfall W  
1979 Canad J Zool 57 (7) July 1355-1357 Wa  
Puffinus gravis (wing): Newfoundland
- Microtomyobia* subg. n.  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec 121-188 Wa  
subgenus of Radfordia  
tod: *Dermaleichus lemnius* Koch, 1841
- Microtomyobia* Fain et Lukoschus, 1976  
Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (69) Dec 11-97 Wa  
subgen. of Radfordia  
key; key to species
- Microtrombicula* Ewing 1950  
Rohani IB; Cromroy HL  
1979 Florida Entom 62 (4) Dec 363-376 Wa  
Trombiculidae; Trombiculinae  
key
- Microtrombicula chamlongi*  
Shirai A et al  
1981 Southeast Asian J Trop Med and Pub Health 12 (1) Mar 1-6 Wa  
chiggers confirmed as vectors of Rickettsia tsutsugamushi in Thailand
- Microtrombicula crossleyi* (Loomis)  
Rohani IB; Cromroy HL  
1979 Florida Entom 62 (4) Dec 363-376 Wa  
checklist of Florida Trombiculidae, distribution
- Microtrombicula* (*Eltonella*) *eltoni* (Audy, 1956)  
Goff ML  
1979 J Med Entom 16 (4) Nov 7 321-324 Wa  
Heterometrus longimanus: Malaysia, Selangor, Bukit Lagong
- Microtrombicula* (*Eltonella*) *frittsi* (Wharton, 1945), illus.  
Goff ML  
1979 J Med Entom 16 (4) Nov 7 321-324 Wa  
synonymy, redescription  
Gehyra oceanica: Papua New Guinea, Bougainville I, Empress Augusta Bay, Cape Torokina 'gecko': Solomon Is, San Cristobal I, Kira Kira
- Microtrombicula* (*Eltonella*) *homopholis* (Lawrence, 1949)  
Goff ML  
1979 J Med Entom 16 (4) Nov 7 321-324 Wa  
Homopholis wahlbergii: Transvaal, Nelspruit
- Microtrombicula* (*Eltonella*) *tweediei* (Audy, 1956)  
Goff ML  
1979 J Med Entom 16 (4) Nov 7 321-324 Wa  
Draco fimbriatus: Malaysia, Selangor, Bukit Lagong
- Microtrombidium attolus* Wom. 1934  
Womersley H  
1945 Tr Roy Soc South Australia 69 (1) July 27 96-113 Wa  
as syn. of *Acomatacarus attolus* (Banks) [n. comb.]

- Microtrombidium* (*Dromeothrombium*) *attolus* Wom. 1937  
Womersley H  
1945 Tr Roy Soc South Australia 69 (1) July 27  
96-113 Wa  
as syn. of *Acomatacarus attolus* (Banks) [n. comb.]
- Microtrombidium* (*Enemothrombium*) *retentus* Wom. 1934  
Womersley H  
1945 Tr Roy Soc South Australia 69 (1) July 27  
96-113 Wa  
as syn. of *Acomatacarus retentus* (Banks) [n. comb.]
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Fain A  
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tod: *Acanthophthirus* (*Mimetillobia*) *mimetilli*  
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Ballard JT; Ring RA  
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Marine Station, British Columbia
- Mites  
*Arsen'eva* LP; Neronov VM  
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Afghanistan
- Mites  
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Wm  
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with mitox liquid; clinical and laboratory  
retrials
- Mitonyssus* new genus  
Yunker CE; Radovsky FJ  
1980 J Med Entom 17 (6) Dec 30 545-554 Wa  
Macronyssidae, Ornithonyssinae  
key to females of species, tod: *M. noctilio*  
n. sp.
- Mitonyssus molossinus* new species, illus.  
Yunker CE; Radovsky FJ  
1980 J Med Entom 17 (6) Dec 30 545-554 Wa  
key  
*Molossus molossus*: Dist. Federal and Carabobo,  
Venezuela  
*M. ater*: Dist. Federal, Monagas, Carabobo, and  
Sucre, Venezuela; Surinam  
*M. bondae*: Carabobo and Yaracuy, Venezuela  
*Molossus* sp.: Carabobo border, Venezuela  
*Sturnira lillium*: Monagas, Venezuela  
*Cavia porcellus* "probably erroneous": Monagas,  
Venezuela  
*Phyllostomus hastatus*: Sucre, Venezuela  
*Myotis nigricans*: Aragua, Venezuela
- Mitonyssus noctilio* new species (tod), illus.  
Yunker CE; Radovsky FJ  
1980 J Med Entom 17 (6) Dec 30 545-554 Wa  
key  
*Noctilio labialis*: Beni, Bolivia; T.F. Amazonas and Apure, Venezuela; Surinam  
*Molossus molossus*: T.F. Amazonas, Venezuela  
*Molossus* sp. nr *molossus*: Surinam  
*Vampyrops helleri*: Surinam
- Miyatrombicula* *Sasa*, Kawashima, and Egashira, 1952 [as genus]  
Rohani IB; Cromroy HL  
1979 Florida Entom 62 (4) Dec 363-376 Wa  
Trombiculidae; Trombiculinae  
key  
[author lists *Miyatrombicula* as a subgenus of *Trombicula*; however, gives *Miyatrombicula* generic status in citing '*Miyatrombicula jonesae*' among species collected]
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1979 Florida Entom 62 (4) Dec 363-376 Wa  
Trombiculidae; Trombiculinae  
key  
[author lists *Miyatrombicula* as a subgenus of *Trombicula*; however, gives *Miyatrombicula* generic status in citing '*Miyatrombicula jonesae*' among species collected]
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Whitaker JO jr; Pascal DD jr; Mumford RM  
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- Monopsyllus anisus*  
Ahn YK; Soh CT  
1973 Yonsei Rep Trop Med 4 (1) Nov 41-49 Wm  
flea fauna of rodents in coastal areas, survey,  
resistance to DDT studied: Korea
- Monopsyllus sciurorum sciurorum* (Schrank 1803)  
Beaucournu JC  
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- Monopsyllus vison*  
Eads RB; Campos EG; Barnes AM  
1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
*Martes americana*: Colorado
- Monopsyllus vison* (Baker)  
Haas GE et al  
1979 Canad J Zool 57 (9) Sept 1822-1825 Wa  
*Tamiasciurus hudsonicus*: Alaska

- Monopsyllus vison* (Baker)  
 Scharf WC; Stewart KR  
 1980 Great Lakes Entom 13 (3) Autumn 165-167 Wa  
*Mustella frenata*  
*Vulpes vulpes*  
*Tamiasciurus hudsonicus*  
 all from Michigan
- Monopsyllus wagneri*  
 Eads RB; Campos EG; Barnes AM  
 1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
*Martes americana*: Colorado  
*Bassariscus astutus*: New Mexico
- Monopsyllus wagneri*  
 Glicken A; Schwab RG  
 1980 J Wildlife Dis 16 (4) Oct 577-586 Wa  
 ectoparasites, *Peromyscus maniculatus*, rates  
 of reinfestation after ectoparasite-free mice  
 were returned to natural habitat, sex and age  
 of host: Tule Lake National Wildlife Refuge,  
 Siskiyou County, California
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 Schwan TG; Dobkin DS  
 1981 Proc Entom Soc Wash 83 (1) Jan 93-98 Wa  
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- Montchadskiana* (*Anapodema*) *aphylla* Gaud et  
 Mouchet 1959  
 Gaud J  
 1980 Rev Zool Africaine 94 (1) Mar 31 61-86 Wa  
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 Mouchet
- Montchadskiana aphylla* Gaud et Till, 1961  
 Gaud J  
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 Mouchet
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 Mouchet 1959  
 Gaud J  
 1980 Rev Zool Africaine 94 (1) Mar 31 61-86 Wa  
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 Mouchet [n. rank]
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 Mouchet [n. rank]
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 1980 Rev Zool Africaine 94 (1) Mar 31 61-86 Wa  
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 Mouchet
- Montchadskiana strongylophylla* Gaud et Till,  
 1961  
 Gaud J  
 1980 Rev Zool Africaine 94 (1) Mar 31 61-86 Wa  
 as syn. of *Anapodema strongylophylla* Gaud et  
 Mouchet
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 Mouchet, 1959  
 Gaud J  
 1980 Rev Zool Africaine 94 (1) Mar 31 61-86 Wa  
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 chet
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 Gaud J  
 1980 Rev Zool Africaine 94 (1) Mar 31 61-86 Wa  
 as syn. of *Anapodema trichonota* Gaud et Mou-  
 chet
- Montesauria* sp.  
 Jewer DD; Threlfall W  
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 270-272 Issued Aug 30 Wa  
*Seiurus noveboracensis* (wings): Newfoundland,  
 Canada
- Mulcticola* sp.  
 Mitchell RM; Dick JA  
 1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
 Wa  
*Caprimulgus indicus*: Nepal
- Murichirus* Fain, 1971  
 Fain A  
 1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
 subgenus of *Murichirus*  
 key to species (males)
- Murichirus* (*Murichirus*) *coriaceus coriaceus* Fain,  
 1974  
 Fain A  
 1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
 key
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 1974  
 Fain A  
 1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
 key  
*Melomys rubex*  
*M. moncktoni*  
 all from New Guinea
- Murichirus* (*Murichirus*) *coxatus* n. sp., illus.  
 Fain A  
 1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
 key  
*Melomys rubex*  
*M. moncktoni*  
 all from New Guinea
- Murichirus* (*Murichirus*) *enoplus* (Domrow, 1956)  
 Fain A  
 1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
 key  
 Syn.: *Austrochirus enoplus* Domrow, 1956  
*Anisomys imitator*  
*Rattus niobe*  
 'super giant rat' (prob. *Hyomys goliath* or *Mal-  
 lomys rothschildi*)  
 all from New Guinea
- Murichirus* (*Murichirus*) *leopoldi* Fain, 1974  
 Fain A  
 1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
 key
- Murichirus* (*Murichirus*) *maximus* Fain, 1975,  
 illus.  
 Fain A  
 1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
 key  
*Uromys anak*: New Guinea
- Murichirus* (*Murichirus*) *melomys* Fain, 1972 [also  
 cited as Fain, 1974]  
 Fain A  
 1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
 key  
*Melomys rufescens*  
*Rattus ruber*  
 all from New Guinea

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Fain A  
1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
key
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Fain A  
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key
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Fain A  
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key
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Fain A  
1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
key
- Murichirus (Murichirus) simplex n. sp., illus.  
Fain A  
1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
key  
Melomys rubex: New Guinea
- Musca domestica  
Magnarelli LA; Andreadis TG  
1981 Am J Trop Med and Hyg 30 (4) July 894-896  
Wa  
Phaenicia sericata, Sarcophaga sp. (probably S. crassipalpis), Musca domestica, Cuterebra sp. (probably C. buccata), 4 human cases of furuncular, traumatic, and nasal myiasis: Connecticut
- Myialges pari Fain  
Wilson N; Haas GE  
1980 Proc Entom Soc Wash 82 (4) Oct 541-552 Wa  
Ornithomya bequaerti, two flies carried three female Myialges pari attached to basal veins on underside of each wing: Alaska
- Myialges (Metamicrolichus) pici subspec. hirundo nov. subspec.  
Fain A; Gaud J  
1972 Acarologia 13 (3) May 532-538 Issued Apr 28  
Wa  
Hirundo rustica: Safi, Maroc
- Myiasis  
Abbud N, F  
1980 Ear Nose & Throat J 59 (3) Mar 110-114 Wm  
myiasis, humans, general clinical aspects from the otolaryngologist's point of view; Cochliomyia hominivorax myiasis, woman, right ear, case report; literature review
- Myiasis  
Apt W; Salinas C; Guerrero F  
1980 Rev Med Chile 108 (10) Oct 921-923 Wm  
external ophthalmomyiasis (3 larvae identified as Oestrus ovis), humans, 5 clinical case reports: Chile
- Myiasis  
Baird CR; Smith DH  
1979 J Wildlife Dis 15 (4) Oct 553-555 Wa  
Cuterebra spp. in Ochotona princeps, myiasis: Oregon; Montana
- Myiasis  
Bork K; Schramm P  
1981 Hautarzt 32 (3) Mar 141-144 Wm  
Dermatobia hominis causing furuncular myiasis, man (right arm), case report: Germany, had travelled to Bolivia
- Myiasis  
al-Dabagh M et al  
1980 Ann Trop Med and Parasitol 74 (1) Feb 73-77  
Wa  
Oestrus ovis causing human myiasis, findings in 5 males (eye, ear, nose, throat) who had histories of close contact with sheep: Ranya area of Iraq
- Myiasis  
Dar MS et al  
1980 Tr Roy Soc Trop Med and Hyg 74 (3) 303-306  
Wa  
Oestrus ovis, human ophthalmomyiasis, incidence, seasonal variation, host age and sex distribution, typical case history: Benghazi area, Eastern Libya
- Myiasis  
Dondero TJ jr et al  
1979 South Med J 72 (12) Dec 1508-1511 Wm  
Dermatobia hominis causing human myiasis, lesions reported by 3 groups of travellers to Guatemala
- Myiasis  
Donner L; Chalupsky J  
1977 Vnitri Lek 23 (7) June 702-705 Wm  
Hypoderma bovis, 11-year-old boy (skin of shoulder), causing lymphadenopathy diagnosed as malignant lymphogranuloma
- Myiasis  
Erfan F  
1980 Oral Surg 49 (2) Feb 148-150 Wm  
Sarcophaga larvae causing gingival myiasis, 9-year-old girl, case report: Iran
- Myiasis  
Gregory MW  
1981 Parasitology 82 (1) Feb 149-157 Wa  
Hemipyrellia fernandica as cause of myiasis in captive Erinaceus albiventris: captured in Nairobi area of Kenya
- Myiasis  
Hall CA; Martin ICA; McDonell PA  
1980 Research Vet Sc 29 (2) Sept 181-185 Wa  
Lucilia cuprina, merino sheep, method described for showing differences in moisture content of wool according to anatomical site, age, sex, strain of merino, and lesions of active fly-strike, incidence of natural flystrike recorded and related to higher levels of moisture content
- Myiasis  
Hall CA; Martin ICA; McDonell PA  
1980 Research Vet Sc 29 (2) Sept 186-189 Wa  
Lucilia cuprina, merino sheep, effect of drying agent (B26) on blowfly strike and wool moisture; diazinon treatment
- Myiasis  
Healey MC; Collins RK; Hawkins JA  
1980 South Med J 73 (10) Oct 1387-1389 Wm  
Oestrus ovis, causing ophthalmomyiasis externa, first instar larvae removed from conjunctival folds of male college student, case report: Mississippi
- Myiasis  
Humphrey JD; Spradbery JP; Tozer RS  
1980 Exper Parasitol 49 (3) June 381-397 Wa  
Chrysomya bezziana, Brahman-cross steers (exper.), gross and histopathology, clinical syndrome, hematology and biochemistry, bacteriology

## Myiasis

Jacobson HA; Hetrick MS; Guynn DC  
1981 J Wildlife Dis 17 (1) Jan 79-87 Wa  
Cuterebra emasculator myiasis in Sciurus spp., seasonal prevalence, sex and age of host, larval development sites, host habitats, parasite fecundity under laboratory conditions: Mississippi

## Myiasis

Jacobson HA; McGinnes BS; Catts EP  
1978 J Wildlife Dis 14 (1) Jan 56-66 Wa  
Cuterebra myiasis, cottontail rabbits, seasonal occurrence, host age and sex prevalence, larval development sites; laboratory and field observations on life history and biology of *C. buccata*, sex ratio for reared flies: Virginia

## Myiasis

Jacobson J et al  
1980 IC Infect Control 1 (5) Sept-Oct 319-320 Wm  
Phaenicia sericata, myiasis, 2 elderly patients (nares, chest incision), hospital-acquired infections, clinical aspects

## Myiasis

Kozminska-Kubarska A  
1980 Przegł Dermat 67 (2) Mar-Apr 205-208 Wm  
Cordylobia anthropophaga, humans, cutaneous myiasis: Zaire

## Myiasis

Magnarelli LA; Andreadis TG  
1981 Am J Trop Med and Hyg 30 (4) Julv 894-896 Wa  
Phaenicia sericata. Sarcophaga sp. (probably *S. crassipalpis*). Musca domestica. Cuterebra sp. (probably *C. buccata*), 4 human cases of furuncular, traumatic, and nasal myiasis: Connecticut

## Myiasis

Mandour AM; Omran LAAM  
1978 J Egypt Soc Parasitol 8 (1) June 105-108 Wa  
A case report of intestinal myiasis accompanied with pruritus ani

## Myiasis

Mason GI  
1981 Am J Ophth Chicago s 3 91 (1) Jan 65-70 Wa  
bilateral ophthalmomyiasis interna caused by larval maggot (or maggots) presumably a botfly, man, clinical case report

## Myiasis

Mielke U; Schlote A  
1980 Ztschr Arztl Fortbild 74 (11) June 1 556-558 Wm  
Sarcophaga sp., diabetic hospital patients with gangrenous wounds on feet, myiasis, 2 case reports

## Myiasis

Normand P; Aubry P; Gouzien P  
1981 Med Trop 41 (2) Mar-Apr 219-221 Wm  
Dermatobia hominis, woman (right thigh). furunculoid myiasis: France, had just returned from French Guyana

## Myiasis

O'Donnell IJ et al  
1980 Austral J Biol Sc 33 (1) Mar 27-34 Wa  
Lucilia cuprina, fly-struck sheep, serum IgG antibodies to larval antigens in solid-phase radioimmunoassay, more severe myiasis in previously struck vs. unstruck sheep when subjected to standard larval challenge, immunosuppressive therapy reduces extent of myiasis

## Myiasis

Ogunniyi IO  
1981 Tr Roy Soc Trop Med and Hyg 75 (5) 752 Wa  
Cordylobia anthropophaga larvae as cause of furuncular swelling, 2 human cases, 1 in dog: Kaduna, Nigeria

## Myiasis

Olteanu AI; Enescu A  
1979 Rev Chir (Oto-rino-laringol) Bucuresti 24 (2) Apr-June 139-144 Wm  
Lucilia sericata causing otic myiasis, man (otomastoid cavity), case report: Bucuresti

## Myiasis

Osnes M  
1980 Tidsskr Norske Laegefor 100 (11) Apr 631 Wm  
Cordylobia anthropophaga, African child, cutaneous myiasis, case report: Norway

## Myiasis

Pospisil L; Povolny D  
1980 Ceskoslov Dermat 55 (2) 105-110 Wm  
Thyrsocnema incisilobata causing urogenital myiasis, elderly man, case report

## Myiasis

Pouillaude JM et al  
1980 Pediat Radiol 10 (2) Nov 121-123 Wm  
Hypoderma [sp.] causing intracerebral myiasis, 6 1/4 year old boy (haematoma), clinical case report: France

## Myiasis

Priour DJ  
1980 Texas Med 76 (10) Oct 52-53 Wm  
Oestrus ovis, 73-year-old man, ophthalmomyiasis (conjunctival surface of left eye) developed 2 days after shearing sheep: Kerr County, Texas

## Myiasis

Ramalingam S; Nurulhuda A; Bee LH  
1980 Southeast Asian J Trop Med and Pub Health 11 (3) Sept 405-407 Wa  
Chrysomya bezziana causing urogenital myiasis in 76-year-old woman, clinical case report: Peninsular Malaysia

## Myiasis

Rastegaev IuM  
1980 Oftal Zhurnal 35 (7) 444-445 Wm  
Rhinoestrus purpureus as cause of human ophthalmomyiasis, clinical review

## Myiasis

Rozenmann Y; Ronen S; Cohen H  
1979 Harefuah 96 (5) Mar 1 237-238 Wm  
ocular ophthalmomyiasis, humans, common in summer, 2 case reports: Israel

## Myiasis

Singh M  
1980 Indian Pediat 17 (8) Aug 710 Wm  
Gastrophilus intestinalis as a cause of  
diarrhoea and intestinal myiasis, child, case  
report: near Kabul, Afganistan

## Myiasis

Thomas V; Smith KGV; Dear JP  
1980 Southeast Asian J Trop Med and Pub Health  
11 (1) Mar 140 Wa  
Sarcophaga krameri, causing dermal myiasis in  
man (maggots under toe nail), case report:  
Kuantan, Malaysia

## Myiasis

Vasconcelos W  
1979 Med Cutan Ibero-Latino Am 7 (4-6) 115-126  
Wm  
human dermatitis (parasitic and non-parasitic  
causes), myiasis, diagnosis, clinical aspects,  
therapy, case reports, suggested classifica-  
tions for use in a tropical area such as Brazil

## Myiasis

Vasil'eva SF; Iakubovska TV  
1980 Oftal Zhurnal 35 (7) 443-444 Wm  
Hypoderma bovis, child, case report, ophthalmo-  
myiasis

## Myiasis

Vit H  
1980 Klin Monatsbl Augenh 177 (1) July 88-90 Wm  
Hypoderma bovis larva surgically removed from  
left anterior chamber of child's eye, case  
report

## Myiasis

Wenger R; Hinaidy HK  
1979 Wien Klin Wchnschr 91 (11) May 25 378-380  
Wm  
Lucilia sericata, Sarcophaga argyrostoma,  
myiasis involving traumatic wounds, humans,  
case reports: Austria

## Myiasis

Wharton RH; Norris KR  
1980 Vet Parasitol 6 (1-3) Jan 135-164 Wa  
control of parasitic arthropods, review

## Myicola Wright, 1885

Tanaka O  
1961 J Fac Agric Kyushu Univ 11 (3) Nov 30 249-  
273 Wa  
Mycolidae  
emended diagnosis

## Myicola ostreae Hoshina and Sugiura, illus.

Tanaka O  
1961 J Fac Agric Kyushu Univ 11 (3) Nov 30 249-  
273 Wa  
description  
Ostrea gigas: Kyushu, Japan

## Mycolidae

Tanaka O  
1961 J Fac Agric Kyushu Univ 11 (3) Nov 30 249-  
273 Wa  
diagnosis

## Myobia ceylonica Radford, 1951

Fain A  
1978 Bull Brit Mus (Nat Hist) Zool 33 (3) 193-  
229 Issued Mar 30 Wa  
as syn. of Hipposiderobia ceylonica (Radford,  
1951)

## Myobia chiropteralis Michael, 1884

Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
as syn. of Neomyobia chiropteralis (Michael,  
1884)

## Myobia musculi

Al-Janabi BM; Rahif RH; Al-Izzi NS  
1979 Ann Coll Med Mosul 10 (2) July 85-88 Wm  
endo- and ectoparasites of albino mouse colony,  
incidence of infections in random group sub-  
mitted to autopsy: Microbiology Department,  
College of Medicine, Mosul, Iraq

## Myobia mystacinalis Radford, 1935

Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
as syn. of Acanthopthirus (Myotimyobia)  
mystacinalis (Radford, 1935)

## Myobia pantopus Poppe et Trouessart, 1895

Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
as syn. of Acanthopthirus (Myotimyobia)  
pantopus (Poppe et Trouessart, 1895)

## Myobia plecotia Radford, 1938

Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
as syn. of Acanthopthirus (A.) plecotius  
(Radford, 1938)

## Myobia poppei Trouessart, 1895

Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
as syn. of Acanthopthirus (A.) poppei  
(Trouessart, 1895)

## Myobiidae Megnin, 1877

Fain A  
1978 Bull Brit Mus (Nat Hist) Zool 33 (3) 193-  
229 Issued Mar 30 Wa  
includes: Myobiinae; Archemyobiinae

## Myobiidae

Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec  
121-188 Wa  
Myobiidae of Insectivora, geographic distribu-  
tion, host specificity, and phylogeny  
key to genera parasitizing insectivores

## Myobiidae

Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (69) Dec  
11-97 Wa  
Myobiidae of rodents, host-parasite specific-  
ity and parallel evolution

## Myobiinae Megnin, 1877

Fain A  
1978 Bull Brit Mus (Nat Hist) Zool 33 (3) 193-  
229 Issued Mar 30 Wa  
Myobiidae  
includes: Australomyobiini; Myobiini

## Myobiini Megnin, 1877

Fain A  
1978 Bull Brit Mus (Nat Hist) Zool 33 (3) 193-  
229 Issued Mar 30 Wa  
Myobiinae  
includes: Mystacobia; Pteropimyobia; Phyllosto-  
myobia; Pteracarus; Acanthopthirus; Hippo-  
siderobia; Ewingana; Ugandobia; Eudusbabekia



- Mycoptes musculus*  
Al-Janabi BM; Rahif RH; Al-Izzi NS  
1979 Ann Coll Med Mosul 10 (2) July 85-88 Wa  
endo- and ectoparasites of albino mouse colony,  
incidence of infections in random group sub-  
mitted to autopsy: Microbiology Department,  
College of Medicine, Mosul, Iraq
- Mycoptes ondatrae*  
Bauer CA; Whitaker JO jr  
1981 Am Midland Naturalist 105 (1) Jan 112-123  
Wa  
ectoparasites of *Ondatra zibethicus*, presence  
and relative abundance, with special emphasis  
on body localization of coexisting species of  
*Listrophorus*: Indiana
- Myodopsylla gentilis* Jordan & Rothschild  
Haas GE et al  
1979 Canad J Zool 57 (9) Sept 1822-1825 Wa  
Myotis lucifugus: Sleetmute, Alaska
- Myodopsylla gentilis* Jordan and Rothschild  
Haas GE; Johnson L; Wilson N  
1980 J Entom Soc Brit Columbia 77 43-46 Wa  
Myotis lucifugus: Admiralty Island, Hood Bay,  
southeastern Alaska
- Myodopsylla insignis* (Rothchild)  
Scharf WC; Stewart KR  
1980 Great Lakes Entom 13 (3) Autumn 165-167 Wa  
Myotis lucifugus: Michigan
- Myonyssus dubinini* Breg.  
Sagdieva PD; Okhotina MV  
1979 Soobshch Akad Nauk Gruzinsk SSR 94 (3)  
June 709-712 Wa  
Sorex: Sikhote-Alin Nature Reserve (Terneisk  
raion Primorsk kraia)
- Myonyssus ingricus* Bregetova, 1956  
Edler A; Mrciak M  
1975 Entom Tidskr 96 (3-4) 167-177 Wa  
Sorex araneus  
Neomys fodiens  
all from northernmost Fennoscandia
- Myonyssus montanus*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Apodemus gurdha  
A. sylvaticus  
Ochotona roylei  
all from Nepal
- Myonyssus rossicus* Breg.  
Arzamasov IT; Kraevskaia LI; Labetskaia AG  
1977 Vestsi Akad Navuk BSSR s Biial Navuk (2)  
113-114 Wa  
ectoparasites, murine rodents: Polesk  
Luninetsk region, Bretsk oblast, Belorussian  
Polesia
- Myonyssus tuberosus*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Rattus eha  
R. fulvescens  
R. rattus  
Soriculus nigrescens  
all from Nepal
- Myotimyobia* Fain, 1972  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
subgenus of *Acanthophthirus* Perkins, 1925  
keys to male and female species
- Myoxopsylla laverani laverani* (Rothschild 1911)  
Beaucournu JC  
1974 Ann Soc Entom France n s 10 (4) Oct-Dec  
885-901 Wa  
Eliomys quercinus  
Apodemus sylvaticus  
all from nord-ouest de l'Espagne
- Myrsidea*  
Klockenhoff HF  
1980 Pacific Insects 22 (1-2) Aug 29 115-122  
Wa  
key to female species found on *Corvus orru*,  
includes: *M. karyi*, n. sp., illus.; *M. ce-  
ciliae*, illus.; *M. robsoni*, illus.; *M. insu-  
laris*, n. stat., illus.; *M. novabritannica*,  
illus.; *M. s. schizotergum*, illus.; *M. schizo-  
tergum arafura*
- Myrsidea* sp.  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
*Urocissa erythrorhyncha*  
*Pyrrhocorax pyrrhocorax*  
*Turdoides striatus*  
*Garrulax albogularis*  
*G. subunicolor*  
*Cinclus pallasii*  
*Motacilla maderaspatensis*  
all from Nepal
- Myrsidea* sp.  
Post W  
1981 J Field Ornithol 52 (1) Winter 16-22 Wa  
ectoparasites, *Agelaius xanthomus*, prevalence  
by age and sex of host  
*Agelaius xanthomus* (feathers of head region):  
La Parguera, Puerto Rico
- Myrsidea anaspila*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
*Corvus corax*: Nepal
- Myrsidea anathorax* (Nitzsch, 1866), illus.  
Klockenhoff H  
1980 Bonn Zool Beitrage 31 (1-2) 151-167 Issued  
Aug Wa  
*Myrsidea anathorax*, redefinition, synonymy,  
comparison of parasites from 3 *Corvus monedula*  
ssp. populations does not show tendency toward  
subspecific differentiation  
*Corvus monedula monedula*: Somerset; Sweden;  
Estonia; Berks.  
C. *monedula soemmerringii*: Kabul, Afghanistan;  
Israel; Salonikia, Mikra Bay; Croatia, Zengg,  
St. Kriz; Samhof, Livland; Manyas Golu, Turkei;  
Slovenien  
C. *monedula spermologus*: Bonn; Salamanca,  
Spanien; Lagos, Portugal; Rotherfield, Sussex,  
England; Glos., Berks.; Pulford, Cheshire,  
England
- Myrsidea* (*Neomyrsidella*) *anathorax* (Nitzsch,  
1866)  
Klockenhoff H  
1980 Bonn Zool Beitrage 31 (1-2) 151-167 Issued  
Aug Wa  
as syn. of *Myrsidea anathorax* (Nitzsch, 1866)
- Myrsidea assamensis* Tandan, 1972  
Rai RK  
1977 Oriental Insects 11 (3-4) Sept-Dec 587-595  
Issued Dec 31 Wa  
*Garrulax leucolophus leucolophus*: India

- Myrsidea bhutanensis* Tandan, 1972  
Rai RK  
1977 *Oriental Insects* 11 (3-4) Sept-Dec 587-595  
Issued Dec 31 Wa  
*Garrulax ruficollis*: India
- Myrsidea* (*Neomyrsidella*) *branderi* Zlotorzycza, 1973  
Klockenhoff H  
1980 *Bonn Zool Beitrage* 31 (1-2) 151-167 Issued  
Aug Wa  
as syn. of *Myrsidea anathorax* (Nitzsch, 1866)
- Myrsidea brunea*  
Mitchell RM; Dick JA  
1977 *J Bombay Nat Hist Soc* 74 (2) Aug 264-274  
Wa  
*Nucifraga caryocatactes*: Nepal
- Myrsidea coerebicola* n. sp., illus.  
Klockenhoff H; Schirmers G  
1980 *Bonn Zool Beitrage* 31 (1-2) 144-150 Issued  
Aug Wa  
*Coereba flaveola luteola*: Trinidad (Vega de  
Oropouche; Cumuto; Naperima, Mayor Road)
- Myrsidea* (*Myrsidella*) *consimilis* (Piaget, 1885)  
sensu Zlotorzycza 1973  
Klockenhoff H  
1980 *Bonn Zool Beitrage* 31 (1-2) 151-167 Issued  
Aug Wa  
as syn. of *Myrsidea isostoma* (Nitzsch, 1866)
- Mursidea cornicis* De Geer, 1778  
Shousmanov Sh  
1977 *Uzbek Biol Zhurnal* (6) 57-59 Wa  
[*Corvus corax*]: Charvask reservoir,  
Bostanlyksk region, Tashkent oblast
- Myrsidea incerta* (Kellogg, 1896)  
Jewer DD; Threlfall W  
1978 *Proc Helminth Soc Washington* 45 (2) July  
270-272 Issued Aug 30 Wa  
*Passerella iliaca* (body, wings, neck): New-  
foundland, Canada
- Myrsidea insolita*  
Mitchell RM; Dick JA  
1977 *J Bombay Nat Hist Soc* 74 (2) Aug 264-274  
Wa  
*Megalaima asiatica*  
*Corvus splendens*  
all from Nepal
- Myrsidea insularis*, new status, illus.  
Klockenhoff HF  
1980 *Pacific Insects* 22 (1-2) Aug 29 115-122  
Wa  
key  
Syn.: *Myrsidea ceciliae insularis* Klockenhoff,  
1972  
*Corvus orru insularis*: Gaulim, New Britain,  
Bismarck Arch., PNG; Taliliquap, New Britain,  
Bismarck Arch., PNG
- Myrsidea interruptus*  
Pfaffenberger GS; Butler WF; Hudson DS  
1980 *J Wildlife Dis* 16 (4) Oct 545-547 Wa  
*Corvus cryptoleucus*: New Mexico
- Myrsidea isostoma* (Nitzsch, 1866), illus.  
Klockenhoff H  
1980 *Bonn Zool Beitrage* 31 (1-2) 151-167 Issued  
Aug Wa  
*Myrsidea isostoma*, redefinition, synonymy,  
comparison of parasites from 4 *Corvus f. fru-*  
*gilegus* populations does not show tendency  
toward subspecific differentiation  
*Corvus f. frugilegus*: Tubingen; Augsburg;  
Bonn; Badgeworth, Glos., England; Aberdeen;  
Orkney Is.; S. Uist.; Norfolk, England;  
Perth, Loch Tay, Scotland; Midlothian, Scot-  
land; Burton, Westmoreland; Kabul/Afghanistan
- Myrsidea* (*Myrsidella*) *isostoma* (Nitzsch, 1866)  
Klockenhoff H  
1980 *Bonn Zool Beitrage* 31 (1-2) 151-167 Issued  
Aug Wa  
as syn. of *Myrsidea isostoma* (Nitzsch, 1866)
- Myrsidea karyi*, new species, illus.  
Klockenhoff HF  
1980 *Pacific Insects* 22 (1-2) Aug 29 115-122  
Wa  
key  
*Corvus orru insularis*: Gaulim, New Britain,  
Bismarck Arch., PNG
- Myrsidea satbhai*  
Mitchell RM; Dick JA  
1977 *J Bombay Nat Hist Soc* 74 (2) Aug 264-274  
Wa  
*Turdoides striatus*  
*Garrulax albogularis*  
*Myophonus caeruleus*  
all from Nepal
- Myrsidea shirakii*  
Mitchell RM; Dick JA  
1977 *J Bombay Nat Hist Soc* 74 (2) Aug 264-274  
Wa  
*Corvus macrorhynchos*: Nepal
- Myrsidella consimilis* (Piaget, 1885) sensu  
Eichler 1951  
Klockenhoff H  
1980 *Bonn Zool Beitrage* 31 (1-2) 151-167 Issued  
Aug Wa  
as syn. of *Myrsidea isostoma* (Nitzsch, 1866)
- Myrsidella isostoma* (Nitzsch, 1866)  
Klockenhoff H  
1980 *Bonn Zool Beitrage* 31 (1-2) 151-167 Issued  
Aug Wa  
as syn. of *Myrsidea isostoma* (Nitzsch, 1866)
- Mystacobia Fain*, 1972  
Fain A  
1978 *Bull Brit Mus (Nat Hist) Zool* 33 (3) 193-  
229 Issued Mar 30 Wa  
*Myobiinae*; *Myobiini*  
definition
- Mystacobia hirsuta* Fain, 1972, illus.  
Fain A  
1978 *Bull Brit Mus (Nat Hist) Zool* 33 (3) 193-  
229 Issued Mar 30 Wa  
description  
*Mystacina tuberculata*: Solomon Is., north of  
Long Is.; Stewart Is., New Zealand

- Mytilicola intestinalis*  
Williams CS  
1967 J Nat Hist 1 (2) Apr-June 299-301 Wa  
*Mytilicola intestinalis* in *Mytilus edulis*, low infection rate in young mussels, female parasites significantly smaller in size in young mussels than in adult mussels: Whitstable, Kent
- Mytilicola orientalis* Mori  
Bradley W; Siebert AE jr  
1978 Veliger 21 (1) July 1 131-134 Wm  
*Mytilicola orientalis* parasitizing oysters and mussels, prevalence survey, seasonal distribution, reproduction in hosts  
*Ostrea lurida*  
*Mytilus edulis*  
all from Berkeley Marina, Berkeley, California
- Naobranchia cygniformis* (Hesse, 1863), illus.  
Renaud F; Romestand B; Trilles JP  
1980 Ann Parasitol 55 (4) July-Aug 467-476 Wa  
metazoan parasites of Boops boops, localization, prevalence in relation to host size, abundance, mixed infections  
Boops boops (branchies): Golfe du Lion
- Naubates harrisonella* [i.e. ? *harrisoni*] (Bedford, 1930)  
Bourgeois CE; Threlfall W  
1979 Canad J Zool 57 (7) July 1355-1357 Wa  
*Puffinus gravis* (breast, wing): Newfoundland
- Nearchemyobia* subg. n.  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec 121-188 Wa  
subgen. of *Archemyobia*  
tod: *Archemyobia* (*Nearchemyobia*) *brasiliensis dimidiata* Fain, 1973
- Nearctopsylla genalis genalis*  
Scharf WC; Stewart KR  
1980 Great Lakes Entom 13 (3) Autumn 165-167 Wa  
*Mustella frenata*  
*M. erminea*  
all from Michigan
- Nearctopsylla genalis hygini* (Rothschild)  
Larson OR  
1978 Proc North Dakota Acad Science 31 (2) Apr 28-31 Wa  
*Blarina brevicauda brevicauda*: North Dakota
- Nearctopsylla gordani* Hubbard  
Yates TL; Pence DB; Launchbaugh GK  
1979 J Med Entom 16 (2) Sept 28 166-168 Wa  
*Scapanus townsendii*: Lane and Benton Cos., Oregon  
*S. orarius*: Humbolt Co., California
- Nearctopsylla ioffi* Sychevskij  
Sagdieva PD; Okhotina MV  
1979 Soobshch Akad Nauk Gruzinsk SSR 94 (3) June 709-712 Wa  
Sorex: Sikhote-Alin Nature Reserve (Terneisk raion Primorsk kraia)
- Nearctopsylla pfitzeri* sp. n., illus.  
Benton AH  
1980 J Parasitol 66 (5) Oct 841-843 Wa  
*Blarina brevicauda churchi*: Carver's Gap, Roan Mountain, Carter Co., Tennessee
- Nearctopsylla princei* Holland and Jameson  
Eads RB; Campos EG; Barnes AM  
1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
*Mustella frenata*: Colorado
- Nectogalobia* gen. nov.  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec 121-188 Wa  
Myobiidae  
key, tod: *N. sinensis* spec. nov.
- Nectogalobia sinensis* spec. nov. (tod), illus.  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec 121-188 Wa  
*Nectogale elegans*: Moupung, Chine
- Neocalcealgas* new genus  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
Proctophyllodidae, Trouessartinae  
key, key to species, tod: *N. inauditus* new species
- Neocalcealgas angustus* new species, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
key  
*Stachyris erythroptera*: Gombak, Malaya  
*Malacopteron c. cinereum*: Malaya
- Neocalcealgas cuspidobus* new species, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
key  
*Culicicapa ceylonensis*: Gombak, Malaya  
*Alcippe p. peracensis*: Malaya  
*Stachyris nigriceps*: Malaya
- Neocalcealgas emarginatus* new species, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
key  
*Garrulax mitratus*: Malaya (Mt. Brinchang, Pahang; Gunong, Bunga Buah, Selangor)
- Neocalcealgas inauditus* new species (tod), illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
key  
*Minla cyanouroptera sordidior*: Mt. Brinchang, Pahang, Malaya  
*M. strigula*: Malaya; Thailand
- Neocalcealgas segregatus* new species, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
key  
*Stachyris nigriceps davisoni*: Malaya (Mt. Brinchang, Pahang; Genting Sempah); Thailand (Pattalung)  
*Garrulax mitratus*: Malaya  
*Leiothrix argentauris*: Malaya  
*Minla cyanouroptera sordidior*: Malaya  
*Stachyris poliocephala*: Malaya

- Neocalcealges undulatus* new species, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
key  
*Heterophasia picoides*: Mt. Brinchang, Pa-  
hang, Malaya
- Neocheyletiella* Baker, 1949  
Fain A  
1980 System Parasitol 2 (1) Dec 25-39 Wa  
definition, chaetotaxy, key to species  
Syn.: *Ornithocheyla* Lawrence, 1959
- Neocheyletiella* spp.  
Fain A  
1980 System Parasitol 2 (1) Dec 25-39 Wa  
idiosomal chaetotaxy in males
- Neocheyletiella amandavae* Fain, 1972, illus.  
Fain A  
1980 System Parasitol 2 (1) Dec 25-39 Wa  
key, description  
*Amandava amandava*: Java, died in Antwerp Zoo
- Neocheyletiella artami* Domrow, 1966  
Fain A  
1980 System Parasitol 2 (1) Dec 25-39 Wa  
key
- Neocheyletiella avicola* Fain, 1972, illus.  
Fain A  
1980 System Parasitol 2 (1) Dec 25-39 Wa  
key, description  
Syn.: ?*Neocheyletiella vestergaardi* Smiley,  
1977  
*Ara* sp. (wings)  
*Agapornis fisheri* (wings)  
parakeet  
*Erythrura prasina* (wings)  
all from Antwerp Zoo
- Neocheyletiella callawaye* Smiley, 1970  
Fain A  
1980 System Parasitol 2 (1) Dec 25-39 Wa  
as syn. of *Neocheyletiella microrhyncha* (Ber-  
lese & Trouessart, 1889)
- (?) *Neocheyletiella heteropalpus* (Megnin, 1878)  
Fain A  
1980 System Parasitol 2 (1) Dec 25-39 Wa  
synonymy, key  
"probably belongs to the genus *Apodicheles*  
Fain, 1979"
- Neocheyletiella macronycha* (Megnin, 1878)  
Fain A  
1980 System Parasitol 2 (1) Dec 25-39 Wa  
synonymy, key
- Neocheyletiella media* Fain, 1972, illus.  
Fain A  
1980 System Parasitol 2 (1) Dec 25-39 Wa  
key, description  
*Leiothrix lutea*: Himalayas or Southern China,  
died in Antwerp
- Neocheyletiella megaphallos* (Lawrence, 1959)  
Fain A  
1980 System Parasitol 2 (1) Dec 25-39 Wa  
key
- Neocheyletiella microrhyncha* (Berlese & Troues-  
sart, 1889)  
Fain A  
1980 System Parasitol 2 (1) Dec 25-39 Wa  
synonymy, key, description  
*Cecropis abyssinicus unitatis*  
*Psolidoprocene albiceps*  
all from Rwanda
- Neocheyletiella oudemansi* Volgin, 1969  
Fain A  
1980 System Parasitol 2 (1) Dec 25-39 Wa  
as syn. of *Neocheyletiella microrhyncha* (Ber-  
lese & Trouessart, 1889)
- Neocheyletiella pittae* Fain, 1972, illus.  
Fain A  
1980 System Parasitol 2 (1) Dec 25-39 Wa  
key, description  
*Pitta megarhyncha*: Antwerp Zoo
- Neocheyletiella rohweri* Baker, 1949  
Fain A  
1980 System Parasitol 2 (1) Dec 25-39 Wa  
key
- Neocheyletiella siva* Fain, 1972, illus.  
Fain A  
1980 System Parasitol 2 (1) Dec 25-39 Wa  
key, description  
*Siva cyanoptera*: from India, died in Antwerp  
Zoo
- Neocheyletiella smallwoodae* Baker, 1949  
Fain A  
1980 System Parasitol 2 (1) Dec 25-39 Wa  
key
- ?*Neocheyletiella vestergaardi* Smiley, 1977  
Fain A  
1980 System Parasitol 2 (1) Dec 25-39 Wa  
as syn. of *Neocheyletiella avicola* Fain, 1972
- Neocnemidocoptes australiensis* spec. nov., illus.  
Fain A; Lukoschus FS  
1979 Mitt Hamburg Zool Mus u Inst 76 Nov 387-  
393 Issued Nov 30 Wa  
*Taeniopygia guttata* (skin): Brooking Springs,  
Australia
- Neocuterebra squamosa* Gruenberg, 1906  
Graber M; Thal J  
1979 Rev Elevage et Med Vet Pays Trop n s 32  
(3) 257-262 Wa  
*Loxodonta africana* (tissu elastique du cous-  
sinet plantaire): Afrique centrale
- Neoergasilus japonicus*, illus.  
Urawa S; Muroga K; Kasahara S  
1980 Bull Japan Soc Scient Fish 46 (8) Aug  
941-947 Wa  
*Neoergasilus japonicus*, naupliar development  
*Lepomis macrochirus* (fins): Chizuka pond,  
Fukuyama city, Hiroshima prefecture
- Neoergasilus japonicus*, illus.  
Urawa S; Muroga K; Kasahara S  
1980 J Fac Applied Biol Sc Hiroshima Univ 19 (1)  
July 21-38 Wa  
*Neoergasilus japonicus*, development in copepod-  
nid stage
- Neohaematopinus* sp.  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Hylometes alboniger*: Nepal

- Neohaematopinus echinatus*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Funambululus pennanti: Nepal
- Neohaematopinus elbeli*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Dremomys lokriah: Nepal
- Neohaematopinus petauristae* Frs. 1923, to *Petauristophthirus* nov. gen. [comb. indicated, not made] (tod)  
Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued  
Apr 12 Wa  
Petaurista inornata
- Neohaematopinus petauristae*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Petaurista magnificus: Nepal
- Neohaematopinus sciuri* (Jancke)  
Durden LA  
1980 J Med Entom 17 (5) Sept 30 483-484 Wa  
fleas and lice of *Sciurus carolinensis*, seasonal abundance, male hosts more heavily infested than females: Nashville, Davidson Co., Tennessee
- Neohaematopinus sciuropteri*  
Bozeman FM et al  
1981 Am J Trop Med and Hyg 30 (1 pt 1) Jan 253-263 Wa  
ectoparasitic arthropods, attempts at experimental infection with *Rickettsia prowazekii* and transmission to *Glaucomys volans*, *Neohaematopinus sciuropteri* is most likely vector
- Neohaematopinus semifasciatus* Ferris  
Whitaker JO jr; Pascal DD jr; Mumford RM  
1979 J Med Entom 16 (4) Nov 7 350-351 Wa  
*Tamiasciurus hudsonicus*: Indiana
- Neolaelaps palpispinosus* Strandtmann and Garrett, 1967, *illus.*  
Domrow R  
1977 Proc Linn Soc N South Wales (448) 101 (4) July 28 185-217 Wa  
description  
*Nyctimene draconilla*: P.N.G., Australasia
- Neomegistus australicus* Womersley, 1958  
Domrow R  
1978 J Austral Entom Soc 17 (2) 113-124 Issued  
June 1 Wa  
as syn. of *Ophiomegistus australicus* (Womersley) comb. n.
- Neomyobia africana* Lawrence, 1951  
Fain A  
1974 Rev Zool Africaine 88 (3) Sept 27 677-682 Wa  
as syn. of *Neomyobia jacksoni* (Radford, 1940)
- Neomyobia chiropteralis* (Michael, 1884)  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
synonymy  
*Rhinolophus hipposideros*: Suisse
- Neomyobia chiropteralis* subsp. *camerounensis* nov. subsp.  
Fain A  
1974 Rev Zool Africaine 88 (3) Sept 27 677-682 Wa  
*Rhinolophus* sp.: Cameroun
- Neomyobia jacksoni* (Radford, 1940)  
Fain A  
1974 Rev Zool Africaine 88 (3) Sept 27 677-682 Wa  
Syn.: *Neomyobia africana* Lawrence, 1951
- Neomyobia jacksoni* subsp. *adsimilis* subsp. nov.  
Fain A  
1974 Rev Zool Africaine 88 (3) Sept 27 677-682 Wa  
*Nycteris thebaica*: Khomas Hochland, South West Africa
- Neomyobia pantopus*, Radford 1952  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
as syn. of *Acanthophthirus* (*Myotimyobia*) *pantopus* (Poppe et Trouessart, 1895)
- Neomyobia plecotia*, Radford 1952  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
as syn. of *Acanthophthirus* (A.) *plecotius* (Radford, 1938)
- Neomyobia poppei*, Radford 1952  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
as syn. of *Acanthophthirus* (A.) *poppei* (Trouessart, 1895)
- Neomyobia rollinatti* (Poppe, 1909)  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
synonymy  
*Rhinolophus ferrumequinum*: Suisse
- Neomyrsidella usiata* Zlotorzyczka, 1964  
Klockenhoff H  
1980 Bonn Zool Beitrage 31 (1-2) 151-167 Issued  
Aug Wa  
as syn. of *Myrsidea anathorax* (Nitzsch, 1866)
- Neonyssus* (*Paraneonyssus*) *pirangae* sp. n., *illus.*  
Cerny V  
1969 Folia Parasitol 16 (3) 227-235 Issued  
Sept Wa  
*Piranga rubra rubra*: Havana, Botanical Garden, Cuba
- Neonyssus triangulus*  
Conti JA; Forrester DJ  
1981 J Wildlife Dis 17 (4) Oct 529-536 Wa  
parasites of indigenous populations of *Zenaida macroura* and an introduced population of *Z. asiatica*, prevalence and intensity of infection  
*Zenaida asiatica*: Florida
- Neonyssus zenaidurae*  
Conti JA; Forrester DJ  
1981 J Wildlife Dis 17 (4) Oct 529-536 Wa  
parasites of indigenous populations of *Zenaida macroura* and an introduced population of *Z. asiatica*, prevalence and intensity of infection  
*Zenaida macroura*: Florida

- Neopsylla* sp.  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
 Mus musculus  
 Rattus eha  
 R. rattus  
 Soriculus nigrescens  
 all from Nepal
- Neopsylla acanthina* J. et R.  
 Sagdieva PD; Okhotina MV  
 1979 Soobshch Akad Nauk Gruzinsk SSR 94 (3)  
 June 709-712 Wa  
 Sorex: Sikhote-Alin Nature Reserve (Terneisk  
 raion Primorsk kraia)
- Neopsylla angustimanubra*  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
 Alticola stoliczkanus  
 Apodemus gurkha  
 Ochotona macrotis  
 Pitymys leucurus  
 Vulpes ferrilata  
 all from Nepal
- Neopsylla mantissa*  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
 Mus musculus  
 Pitymys sikimensis  
 Rattus eha  
 all from Nepal
- Neopsylla marleaneae*  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
 Apodemus gurkha  
 Mus musculus  
 Ochotona roylei  
 Pitymys sikimensis  
 Rattus eha  
 R. fulvescens  
 R. nitidus  
 R. niviventer  
 R. rattus  
 R. r. brunneus  
 R. turkestanicus  
 Soriculus nigrescens  
 all from Nepal
- Neopsylla pagea*  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
 Mus musculus  
 Ochotona roylei  
 Rattus eha  
 all from Nepal
- Neopsylla pleskei*  
 Tristan DF; Prokop'ev VN  
 1975 Parazitologiya Leningrad 9 (5) Sept-Oct  
 398-403 Wa  
 fleas of *Citellus fulvus* subspp., rate of oc-  
 currence, abundance index in homogeneous host  
 colonies vs. in populations mixed with *Rhom-*  
*bomys opimus*, infection rate with plague agent  
*Citellus fulvus nigrimontanus*: Kazakhstan  
 [and/or] Central Asia
- Neopsylla sasai* Jameson and Kumada  
 Takahashi M; Ito M  
 1981 Dobuts Zasshi (Zool Mag) 90 (1) Mar 116-119  
 Wa  
*Dymecodon pilirostris*  
*Urotrichus talpoides*  
*Apodemus speciosus*  
 all from district of Oze, Japan
- Neopsylla secura*  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
 Apodemus gurkha  
 A. sylvaticus  
 Mus musculus  
 Mustela sibirica  
 Pitymys sikimensis  
 Rattus eha  
 R. fulvescens  
 R. nitidus  
 R. niviventer  
 R. rattus  
 R. turkestanicus  
 Soriculus caudatus  
 S. nigrescens  
*Vandeleuria oleracea*  
 all from Nepal
- Neopsylla setosa*  
 Diul'din AA; Victorov-Nabokov OV; Khodykina ZS  
 1976 Zhurnal Obshch Biol 37 (3) May-June 440-  
 449 Wa  
 fleas of rodents, taxonomic and host relation-  
 ships of 22 species, mathematical analysis  
 using Boolean logic, computer methods: Crimea
- Neopsylla setosa*  
 Tristan DF; Prokop'ev VN  
 1975 Parazitologiya Leningrad 9 (5) Sept-Oct  
 398-403 Wa  
 fleas of *Citellus fulvus* subspp., rate of oc-  
 currence, abundance index in homogeneous host  
 colonies vs. in populations mixed with *Rhom-*  
*bomys opimus*, infection rate with plague agent  
*Citellus fulvus orlovi*  
 C. f. fulvus  
 C. f. oxianus  
 C. f. nigrimontanus  
 all from Kazakhstan [and/or] Central Asia
- Neopsylla sondiacus*  
 Kusharyono C et al  
 1980 Internat J Zoonoses 7 (1) June 1-14 Wm  
 Rattus r. diardii  
 R. exulans  
 R. tiomanicus  
 all from Boyolali, Central Java, Indonesia
- Neopsylla sondiacus*  
 Sustiaryu N et al  
 1980 Southeast Asian J Trop Med and Pub Health  
 11 (1) Mar 108-112 Wa  
 flea spp. from Boyolali plague zone, suscepti-  
 bility tests with 4 insecticides (DDT, mala-  
 thion, fenitrothion, dieldrin): Central Java,  
 Indonesia
- Neopsylla sondaica*  
 Williams JE et al  
 1980 Bull World Health Organ 58 (3) 459-468 Wa  
 Rattus rattus  
 R. exulans  
 R. tiomanicus  
 R. niviventer  
 all from Boyolali Regency, Central Java
- Neopsylla stevensi*  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
 Rattus eha  
 R. nitidus  
 R. rattus  
 all from Nepal

- Neoschoengastia americana* (Hirst)  
Doster GL; Wilson N; Kellogg FE  
1980 J Wildlife Dis 16 (4) Oct 515-520 Wa  
*Colinus virginianus*: southeastern United States (Arkansas; Florida; Georgia)
- Neoschoengastia bipygalis* Gun., 1939  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of *Guntherana* (*Guntherana*) *kallipygos* (Gunther)
- Neoschoengastia bipygalis* Gunther, 1939  
Goff ML  
1980 Pacific Insects 22 (1-2) Aug 29 35-77  
Wa  
as syn. of *Guntheria* (*Guntheria*) *kallipygos* (Gunther)
- Neoschoengastia cairnsensis* Womersley & Heaslip, 1943  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of *Guntherana* (*Derrickiella*) *coorogensis* (Hirst), new comb.
- Neoschoengastia cairnsensis* var. *gateri* Wom. & Heas., 1943  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of *Guntherana* (*Derrickiella*) *coorogensis* (Hirst), new comb.
- Neoschoengastia callipygea* Gunther, 1938  
Goff ML  
1980 Pacific Insects 22 (1-2) Aug 29 35-77  
Wa  
as syn. of *Guntheria* (*Guntheria*) *kallipygos* (Gunther)
- Neoschoengastia charmosyna* new species, illus.  
Goff ML  
1979 J Med Entom 16 (2) Sept 28 112-115 Wa  
*Charmosyna puchella*: Papua New Guinea, West Sepik Distr, Telefomin Subdistr, 3 km W of Oksapmin
- Neoschoengastia derricki* Wom., 1939  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of *Guntherana* (*Derrickiella*) *derricki* (Womersley), new comb.
- Neoschoengastia derricki* Womersley, 1939  
Domrow R  
1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
Wa  
as syn. of *Guntheria* *derricki* (Womersley)
- Neoschoengastia ewingi* Wharton and Hardcastle, 1946  
Domrow R  
1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
Wa  
*Anous minutus*: Queensland
- Neoschoengastia foliata* Gun., 1940  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of *Guntherana* (*Guntherana*) *foliata* (Gunther), new comb.
- Neoschoengastia foliata* Gunther, 1940  
Goff ML  
1980 Pacific Insects 22 (1-2) Aug 29 35-77  
Wa  
as syn. of *Guntheria* (*Domrowana*) *foliata* (Gunther)
- Neoschoengastia heaslipi* Wom. & Heas., 1943  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of *Guntherana* (*Derrickiella*) *heaslipi* (Womersley and Heaslip), new comb.
- Neoschoengastia hirsti* Wom. & Heas., 1943  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of *Guntherana* (*Derrickiella*) *shieldsi* (Gunther), new comb.
- Neoschoengastia hirsti* Womersley & Heaslip, 1943  
Goff ML  
1980 Pacific Insects 22 (1-2) Aug 29 35-77  
Wa  
as syn. of *Guntheria* (*Domrowana*) *shieldsi* (Gunther)
- Neoschoengastia impar* Gunther, 1939  
Domrow R  
1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
Wa  
as syn. of *Walchiella* *impar* (Gunther)
- Neoschoengastia innisfailensis* Wom. & Heas., 1943  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of *Guntherana* (*Guntherana*) *innisfailensis* (Womersley and Heaslip), new comb.
- Neoschoengastia isoodon* Derrick, Brown, Smith & Freeman, 1939  
Goff ML  
1980 Pacific Insects 22 (1-2) Aug 29 35-77  
Wa  
as syn. of *Guntheria* (*Domrowana*) *perameles* (Womersley)
- Neoschoengastia kallipygos* Gun., 1939  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of *Guntherana* (*Guntherana*) *kallipygos* (Gunther)
- Neoschoengastia kallipygos* Gunther, 1939  
Domrow R  
1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
Wa  
as syn. of *Guntheria* *kallipygos* (Gunther)
- Neoschoengastia kallipygos* Gunther, 1939  
Goff ML  
1980 Pacific Insects 22 (1-2) Aug 29 35-77  
Wa  
as syn. of *Guntheria* (*Guntheria*) *kallipygos* (Gunther)
- Neoschoengastia mccullochi* Wom., 1944  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of *Guntherana* (*Guntherana*) *mccullochi* (Womersley), new comb.

- Neoschoengastia mccullochi* Womersley, 1944  
Goff ML  
1980 Pacific Insects 22 (1-2) Aug 29 35-77  
Wa  
as syn. of *Guntheria* (*Domrowana*) *mccullochi* (Womersley)
- Neoschoengastia melomys* Wom. & Heas., 1943  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of *Guntherana* (*Guntherana*) *innisfailensis* (Womersley and Heaslip), new comb.
- Neoschoengastia ornata* Schluger, 1961, to *Ornithogastia* new status [comb. indicated, not made]  
Goff ML  
1980 Pacific Insects 22 (1-2) Aug 29 35-77  
Wa
- Neoschoengastia paenitens* Brennan, 1952, to *Ornithogastia* new status [comb. indicated, not made] (tod)  
Goff ML  
1980 Pacific Insects 22 (1-2) Aug 29 35-77  
Wa
- Neoschoengastia pastoriana* Taufflieb, 1958, to *Ornithogastia* new status [comb. indicated, not made]  
Goff ML  
1980 Pacific Insects 22 (1-2) Aug 29 35-77  
Wa
- Neoschoengastia perameles* Wom., 1939  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of *Guntherana* (*Derrickiella*) *perameles* (Womersley), new comb.
- Neoschoengastia perameles* Womersley, 1939  
Domrow R  
1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
Wa  
as syn. of *Guntheria* *perameles* (Womersley)
- Neoschoengastia perameles* Womersley, 1939  
Goff ML  
1980 Pacific Insects 22 (1-2) Aug 29 35-77  
Wa  
as syn. of *Guntheria* (*Domrowana*) *perameles* (Womersley)
- Neoschoengastia petrogale* Wom., 1934  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of *Guntherana* (*Derrickiella*) *petrogale* (Womersley), new comb.
- Neoschoengastia phascogale* Wom. & Heas., 1943  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of *Guntherana* (*Derrickiella*) *smithi* (Womersley), new comb.
- Neoschoengastia philippensis* Philip and Woodward, 1946  
Domrow R  
1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
Wa  
as syn. of *Guntheria* *philippensis* (Philip and Woodward)
- Neoschoengastia queenslandica* Wom., 1939  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of *Guntherana* (*Guntherana*) *queenslandica* (Womersley), new comb.
- Neoschoengastia rattus* Womersley and Heaslip, 1943  
Domrow R  
1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
Wa  
as syn. of *Ascoschoengastia rattus* (Womersley and Heaslip)
- Neoschoengastia riversi* Wharton & Hardcastle, 1946  
Goff ML  
1980 Pacific Insects 22 (1-2) Aug 29 35-77  
Wa  
as syn. of *Ornithogastia riversi* (Wharton & Hardcastle), new combination
- Neoschoengastia shieldsi* Gun., 1941  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of *Guntherana* (*Derrickiella*) *shieldsi* (Gunther), new comb.
- Neoschoengastia shieldsi* Gunther, 1941  
Domrow R  
1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
Wa  
as syn. of *Guntheria* *shieldsi* (Gunther)
- Neoschoengastia shieldsi* Gunther, 1941  
Goff ML  
1980 Pacific Insects 22 (1-2) Aug 29 35-77  
Wa  
as syn. of *Guntheria* (*Domrowana*) *shieldsi* (Gunther)
- Neoschoengastia similis* Wom. & Heas., 1943  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of *Guntherana* (*Derrickiella*) *similis* (Womersley and Heaslip), new comb.
- Neoschoengastia smithi* Wom., 1939  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of *Guntherana* (*Derrickiella*) *smithi* (Womersley), new comb.
- Neoschoengastia smithi* Womersley, 1939  
Domrow R  
1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
Wa  
as syn. of *Guntheria* *smithi* (Womersley)
- Neoschoengastia westraliense* var. *trichosuri* Wom., 1939  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of *Guntherana* (*Derrickiella*) *trichosuri* (Womersley), new comb.
- Neoschoengastia westraliense* var. *trichosuri* Womersley, 1939 (sic)  
Domrow R  
1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
Wa  
as syn. of *Guntheria* *trichosuri* (Womersley)



- Neoschoengastia womersleyi* Gun., 1940  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of *Guntherana* (*Guntherana*) *womersleyi*  
(*Gunther*), new comb.
- Neoschoengastia womersleyi* *Gunther*, 1940  
Domrow R  
1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
Wa  
as syn. of *Guntheria womersleyi* (*Gunther*)
- Neoschoengastia womersleyi* *Gunther*, 1940  
Goff ML  
1980 Pacific Insects 22 (1-2) Aug 29 35-77  
Wa  
as syn. of *Guntheria* (*Domrowana*) *womersleyi*  
(*Gunther*)
- Neotrichodectes thoracicus*  
Custer JW; Pence DB  
1979 J Med Entom 15 (2) Feb 8 132-133 Wa  
*Bassariscus astutus*: west Texas
- Neotrombicula*  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
Trombiculidae; Trombiculinae
- Neotrombicula*  
Kudriashova NI  
1977 Biul Moskov Obshch Ispyt Prir Otdel Biol  
81 [i e 82] (3) May-June 46-59 Wa  
key to species known from Iran  
includes: *N. rostrata*; *N. delijani* sp. n.;  
*N. vulgaris*; *N. heptneri*; *N. rara* sp. n.; *N.*  
*valenti*; *N. nivalis* sp. n.; *N. blanfordi* sp. n.;  
*N. horti* sp. n.; *N. valeri* sp. n.; *N. faghihi*;  
*N. kermani* sp. n.; *N. talmiensis*; *N. sabzavari*  
sp. n.; *N. mofidii*; *N. llogorensis*
- Neotrombicula*, Taufflieb, 1958, subgenus  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
as syn. of *Afrotrombicula* subgenus nov.
- Neotrombicula antechinus* (*Womersley*)  
Domrow R  
1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
Wa  
Syn.: *Trombicula antechinus* *Womersley*, 1954  
*Melomys cervinipes*: Queensland
- Neotrombicula autumnalis*, *illus.*  
Cerny V; Daniel M  
1980 Ceskoslov Epidemiol Mikrobiol Imunol 29 (3)  
May 178-183 Wa  
*Neotrombicula autumnalis*, *Ixodes ricinus*, oc-  
currence in urban areas in vicinity of Prague,  
Czechoslovakia
- Neotrombicula autumnalis*  
Farkas J  
1979 Dermat Monatschr 165 (12) Dec 858-861 Wm  
*Neotrombicula* spp., human infestations, local-  
izations on body, seasonal distribution
- Neotrombicula* (*N.*) *autumnalis* *Shaw*, 1790, *illus.*  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa
- Neotrombicula autumnalis*, *illus.*  
Rufli T; Mumcuoglu Y  
1981 Praxis Bern 70 (12) Mar 17 525-532 Wm  
Trombiculidae spp. of medical importance in the  
temperate zone, human infestations, general  
clinical review (epidemiology, diagnosis, clin-  
ical pathology, therapy)
- Neotrombicula blanfordi* sp. n., *illus.*  
Kudriashova NI  
1977 Biul Moskov Obshch Ispyt Prir Otdel Biol  
81 [i e 82] (3) May-June 46-59 Wa  
*Meriones persicus*: Iran
- Neotrombicula brennani* (*Gould*)  
Yates TL; Pence DB; Launchbaugh GK  
1979 J Med Entom 16 (2) Sept 28 166-168 Wa  
*Scapanus townsendii*: Benton and Lane Cos.,  
Oregon; Pierce Co., Washington
- Neotrombicula comata* *Domrow*, 1961  
Domrow R  
1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
Wa  
*Antechinus minimus* (pouch and anal region):  
Victoria
- Neotrombicula delijani* sp. n., *illus.*  
Kudriashova NI  
1977 Biul Moskov Obshch Ispyt Prir Otdel Biol  
81 [i e 82] (3) May-June 46-59 Wa  
*Meriones persicus*: Iran
- Neotrombicula desalerei* *Methlagl*  
Farkas J  
1979 Dermat Monatschr 165 (12) Dec 858-861 Wm  
*Neotrombicula* spp., human infestations, local-  
izations on body, seasonal distribution
- Neotrombicula desalerei*  
Rufli T; Mumcuoglu Y  
1981 Praxis Bern 70 (12) Mar 17 525-532 Wm  
Trombiculidae spp. of medical importance in the  
temperate zone, human infestations, general  
clinical review (epidemiology, diagnosis, clin-  
ical pathology, therapy)
- Neotrombicula dubinini* *Schlug.*  
Arzamasov IT; Kraevskaia LI; Labetskaia AG  
1977 Vestsi Akad Navuk BSSR s Biial Navuk (2)  
113-114 Wa  
ectoparasites, murine rodents: Polessk  
Luninetsk region, Bretsk oblast, Belorussian  
Polesia
- Neotrombicula* (*Neotrombiculoides*) *elegantissima*  
n. sp., *illus.*  
Kolebinova M  
1981 Senckenbergiana Biol 61 (3-4) Apr 30 293-  
296 Wa  
*Elephantulus rufescens*: Barungi-Land, s. Kon-  
doa, Tanzania, E-Africa
- Neotrombicula fitchii* (*Loomis*)  
Whitaker JO jr; Pascal DD jr; Mumford RM  
1979 J Med Entom 16 (4) Nov 7 350-351 Wa  
*Tamiasciurus hudsonicus*  
*Tamias striatus*  
all from Indiana
- Neotrombicula guptai*, sp. nov., *illus.*  
Nadchatram M  
1979 Oriental Insects 13 (1-2) Mar-June 75-80  
Wa  
rodents, unidentified: Chamoli District,  
Gwaldam Farm, Uttar Pradesh, India

- Neotrombicula horti* sp. n., illus.  
Kudriashova NI  
1977 Biul Moskov Obshch Ispyt Prir Otdel Biol  
81 [i e 82] (3) May-June 46-59 Wa  
Microtus nivalis: Iran
- Neotrombicula japonica* (Tanaka, 1916), illus.  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa
- Neotrombicula japonica*  
Rufli T; Mumcuoglu Y  
1981 Praxis Bern 70 (12) Mar 17 525-532 Wm  
Trombiculidae spp. of medical importance in the  
temperate zone, human infestations, general  
clinical review (epidemiology, diagnosis, clinical  
pathology, therapy)
- Neotrombicula kermani* sp. n., illus.  
Kudriashova NI  
1977 Biul Moskov Obshch Ispyt Prir Otdel Biol  
81 [i e 82] (3) May-June 46-59 Wa  
Meriones persicus: Iran
- Neotrombicula (Tauffliebicula) liberia* n. sp.,  
illus.  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
[text indicates this species belongs in Afro-  
trombicula (Tauffliebicula) but the combination  
is never made]  
Lophuromys sikapusi: Njebale (near Bongtown,  
Liberia)
- Neotrombicula (Tauffliebicula) lophuromya* [lap-  
sus pp. 104, 105 for lophuromya n. sp.]  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa
- Neotrombicula (Tauffliebicula) lophuromya* n.  
sp., illus.  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
[lapsus pp. 104, 105 as lophuromya]  
[text indicates this species belongs in Afro-  
trombicula (Tauffliebicula) but the combina-  
tion is never made]  
Lophuromys aquilus (ears): Kindu (Kivu Prov-  
ince, Zaire)
- Neotrombicula (Tauffliebicula) machadoi* (Tauf-  
flieb, 1962) comb. nov.  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
[text indicates this species belongs in Afro-  
trombicula (Tauffliebicula) but the combina-  
tion is never made]  
Syn.: *Neotrombicula machadoi* Taufflieb, 1962
- Neotrombicula machadoi* Taufflieb, 1962  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
as syn. of *N. (Tauffliebicula) machadoi* (Tauf-  
flieb, 1962) comb. nov.
- Neotrombicula nivalis* sp. n., illus.  
Kudriashova NI  
1977 Biul Moskov Obshch Ispyt Prir Otdel Biol  
81 [i e 82] (3) May-June 46-59 Wa  
Microtus nivalis:  
Apodemus sylvaticus  
Cricetulus migratorius  
all from Iran
- Neotrombicula novaehollandiae* (Hirst)  
Domrow R  
1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
Wa  
Syn.: *Trombicula novaehollandiae* Hirst, 1929  
*Antechinus minimus*: Tasmania
- Neotrombicula (Tauffliebicula) nyongae* (Taufflieb  
& Mouchet, 1959) (tod of subgen.), illus.  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
description  
[text indicates this species belongs in Afro-  
trombicula (Tauffliebicula) but the combination  
is never made]  
Syns.: *Trombicula nyongae* Taufflieb & Mouchet,  
1959; *Neotrombicula (N.) nyongae*, Taufflieb,  
1965
- Neotrombicula (N.) nyongae*, Taufflieb, 1965  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
as syn. of *Neotrombicula (Tauffliebicula)*  
*nyongae* (Taufflieb & Mouchet, 1959)
- Neotrombicula pomeranzevi* (Schluger)  
Wilson N; Haas GE  
1980 Proc Entom Soc Wash 82 (4) Oct 541-552 Wa  
Ixoreus naevius, probably: Alaska
- Neotrombicula rara* sp. n., illus.  
Kudriashova NI  
1977 Biul Moskov Obshch Ispyt Prir Otdel Biol  
81 [i e 82] (3) May-June 46-59 Wa  
Meriones persicus: Iran
- Neotrombicula sabzavari* sp. n., illus.  
Kudriashova NI  
1977 Biul Moskov Obshch Ispyt Prir Otdel Biol  
81 [i e 82] (3) May-June 46-59 Wa  
Meriones libycus: Iran
- Neotrombicula (Tauffliebicula) sciuri* (Taufflieb,  
1966) comb. nov.  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
[text indicates this species belongs in Afro-  
trombicula (Tauffliebicula) but the combina-  
tion is never made]  
Syn.: *Neotrombicula (N.) sciuri* Taufflieb,  
1966
- Neotrombicula (N.) sciuri* Taufflieb, 1966  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
as syn. of *Neotrombicula (Tauffliebicula)*  
*sciuri* (Taufflieb, 1966) comb. nov.
- Neotrombicula toldti* Winkler  
Farkas J  
1979 Dermat Monatschr 165 (12) Dec 858-861 Wm  
*Neotrombicula* spp., human infestations, local-  
izations on body, seasonal distribution
- Neotrombicula valeri* sp. n., illus.  
Kudriashova NI  
1977 Biul Moskov Obshch Ispyt Prir Otdel Biol  
81 [i e 82] (3) May-June 46-59 Wa  
Microtus nivalis  
Apodemus sylvaticus  
Cricetulus migratorius  
all from Iran

- Neotrombicula vernalis* Willmann  
Farkas J  
1979 Dermat Monatschr 165 (12) Dec 858-861 Wm  
*Neotrombicula* spp., human infestations, localizations on body, seasonal distribution
- Neotrombicula whartoni* (Ewing)  
Doster GL; Wilson N; Kellogg FE  
1980 J Wildlife Dis 16 (4) Oct 515-520 Wa  
*Colinus virginianus*: southeastern United States (Florida)
- Neotrombicula whartoni* (Ewing)  
Whitaker JO jr; Pascal DD jr; Mumford RM  
1979 J Med Entom 16 (4) Nov 7 350-351 Wa  
*Tamiasciurus hudsonicus*  
*Tamias striatus*  
all from Indiana
- Neotrombicula (Hirsutiella) zachvatkini* (Schluger, 1948), illus.  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept 15 102-131 Wa
- Neotrombicula zachvatkini*  
Rufli T; Mumcuoglu Y  
1981 Praxis Bern 70 (12) Mar 17 525-532 Wm  
*Trombiculidae* spp. of medical importance in the temperate zone, human infestations, general clinical review (epidemiology, diagnosis, clinical pathology, therapy)
- Neotrombidium Leonardi* 1901  
Womersley H  
1945 Tr Roy Soc South Australia 69 (1) July 27 96-113 Wa  
*Leeuwenhoeekiidae*  
key, nymphal and adult
- Neotrombidium barringtonense* Hirst 1928, illus.  
Womersley H  
1945 Tr Roy Soc South Australia 69 (1) July 27 96-113 Wa  
redescription  
[no host]: New South Wales (Barrington, Bathurst); South Australia (Long Gully, Belair, Monarto South, Robe); Queensland (Biloela)
- Neottialges (Pelecanectes) evansi* Fain, 1966  
Cerny V  
1969 Folia Parasitol 16 (3) 271-274 Issued Sept Wa  
*Phalacrocorax auritus floridanus*: Cuba
- Neottialges plegadicola* Fain  
Domrow R  
1981 J Austral Entom Soc 20 (2) May 14 97-100 Wa  
Syns.: *Neottialges* (N.) *plegadicola* Fain, 1966; N. (*Pelecanectes*) *plegadicola*: Fain and Domrow, 1979  
*Threskiornis molucca* (subcutaneous tissues): Australia
- Neotyphloceras rosenbergi* (Rothschild), illus.  
Mendez E  
1977 Quaest Entom 13 (2) Apr 91-182 Wa  
mammalian fleas, key, host specificity, ecological and evolutionary factors in flea distribution  
Syn.: *Typhloceras rosenbergi* Rothschild, 1904  
*Didelphis azarae*  
*Oryzomys caliginosus*  
*O. alfaroi*  
*Oryzomys* sp.  
*Oryzomys albicularis*
- Neotyphloceras rosenbergi* (Rothschild), illus.--  
Continued  
Mendez E  
1977 Quaest Entom 13 (2) Apr 91-182 Wa  
*Rhipidomys latimanus*  
*R. similis*  
*Thomasomys aureus*  
*T. cinereiventer*  
*T. fuscatus*  
*Didelphis marsupialis*  
all from southwestern Colombia
- Neumannella Lahille*, 1905, preoccupied by  
*Neumannella Michaelson*, 1903  
Dias JATS  
1974 Rev Cien Vet Lourenco Marques s A 7 Dec 73-107 Wa  
renamed: *Africaniella nomen novum*
- Nigronirmus Zlotorzyska*, 1964  
Williams NS  
1981 J Kansas Entom Soc 54 (3) July 510-518 Issued July 17 Wa  
as syn. of *Brueelia Keler*, 1936
- Nihelia Domrow & Baker*, 1960  
Fain A  
1979 Rev Zool Africaine 93 (3) Sept 28 621-632 Wa  
*Cheyletidae*; *Niheliinae*  
key, key to species, includes: *Nihelia* (*Sciurocheyla*) *squamosa* Domrow & Baker, 1963; N. (*Nihelia*) *cynictis* sp. n.; N. (N.) *curvidens* (Lawrence, 1948); N. (N.) *calcarata* Domrow & Baker, 1960
- Nihelia (Nihelia) calcarata* Domrow & Baker, 1960  
Fain A  
1979 Rev Zool Africaine 93 (3) Sept 28 621-632 Wa  
key
- Nihelia (N.) curvidens* (Lawrence, 1948), illus.  
Fain A  
1979 Rev Zool Africaine 93 (3) Sept 28 621-632 Wa  
synonymy, key  
*Myonax sanguineus bocagei*: Angola
- Nihelia (N.) cynictis* spec. nov., illus.  
Fain A  
1979 Rev Zool Africaine 93 (3) Sept 28 621-632 Wa  
key  
*Cynictis penicillata*: Bloemhof, Transvaal
- Nihelia lemuricola*, Domrow & Baker, 1963  
Fain A  
1979 Rev Zool Africaine 93 (3) Sept 28 621-632 Wa  
as syn. of *Galagocheles lemuricola* (Lawrence, 1948) comb. nov.
- Nihelia (Sciurocheyla) squamosa* Domrow & Baker, 1963  
Fain A  
1979 Rev Zool Africaine 93 (3) Sept 28 621-632 Wa  
key
- Niheliinae* Smiley, 1977  
Fain A  
1979 Rev Zool Africaine 93 (3) Sept 28 621-632 Wa  
*Cheyletidae*  
key to genera

- Nirmus acutus* Piaget, 1880  
Williams NS  
1979 J Kansas Entom Soc 52 (4) Oct 633-640 Wa  
as syn. of *Picicola acutus* (Piaget, 1880)
- Nirmus apiastri* Denny, 1842  
Williams NS  
1981 J Kansas Entom Soc 54 (3) July 510-518 Is-  
sued July 17 Wa  
as syn. of *Brueelia apiastri* (Denny, 1842)
- Nirmus appendiculatus* Piaget, 1880  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
as syn. of *Degeeriella regalis* (Giebel, 1866)
- Nirmus bimaculatus* Piaget, 1885  
Williams NS  
1979 J Kansas Entom Soc 52 (4) Oct 633-640 Wa  
as syn. of *Picicola bimaculatus* (Piaget, 1885)
- Nirmus caliginus* Carriker, 1903  
Emerson KC  
1981 Proc Entom Soc Wash 83 (1) Jan 137-139 Wa  
as syn. of *Sturnidoecus caliginus* (Carriker)
- Nirmus curvilineatus* Kellogg y Kuwana, 1902  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
as syn. of *Degeeriella regalis* (Giebel, 1866)
- Nirmus elongatus* Olfers, 1816  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June  
109-122 Wa  
as syn. of *Ricinus elongatus* (Olfers, 1816)
- Nirmus erythropteri* Piaget, 1885  
Williams NS  
1981 J Kansas Entom Soc 54 (3) July 510-518 Is-  
sued July 17 Wa  
as syn. of *Brueelia erythropteri* (Piaget, 1885)
- Nirmus foedus* Kellogg and Chapman, 1899  
Williams NS  
1979 J Kansas Entom Soc 52 (4) Oct 633-640 Wa  
as syn. of *Picicola foedus* (Kellogg and  
Chapman, 1899)
- Nirmus fuscomarginatus* Denny, 1842  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
as syn. of *Aquanirmus colymbinus* (Scopoli,  
1763)
- Nirmus holophaeus* Burmeister 1838  
Fraguglione D  
1976 Ricerche Biol Selvaggina Suppl (Scritti  
Mem Augusto Toschi) 7 (1) Sept 359-380 Wa  
as syn. of *Lunaceps holophaeus* Burmeister 1838
- Nirmus holophaeus* Burmeister, 1838  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
as syn. of *Lunaceps holophaeus* (Burmeister,  
1838)
- Nirmus hospes* Nitzsch, 1866  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
as syn. of *Quadriceps hospes* (Nitzsch, 1866)
- Nirmus inequalis* [i.e. *inaequalis*] Piaget, 1880  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
as syn. of *Lunaceps numenii* (Denny, 1842)
- Nirmus incertus* Piaget, 1885  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
as syn. of *Degeeriella regalis* (Giebel, 1866)
- Nirmus nitzschi* Ponton, 1971  
Williams NS  
1979 J Kansas Entom Soc 52 (4) Oct 633-640 Wa  
as syn. of *Picicola nitzschi* (Ponton, 1871)
- Nirmus numenii* Denny, 1842  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
as syn. of *Lunaceps numenii* (Denny, 1842)
- Nirmus orpheus* Osborn, 1896  
Williams NS  
1979 J Kansas Entom Soc 52 (4) Oct 633-640 Wa  
as syn. of *Picicola orpheus* (Osborn, 1896)
- Nirmus pseudonirmus* Nitzsch, 1874  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
as syn. of *Cummingsiella ovalis* (Scopoli,  
1763)
- Nirmus pseudophaeus* Carriker, 1903  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
as syn. of *Degeeriella regalis* (Giebel, 1866)
- Nirmus regalis* Giebel, 1866  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
as syn. of *Degeeriella regalis* (Giebel, 1866)
- Nirmus rhamphasti* Carriker, 1903  
Emerson KC  
1981 Proc Entom Soc Wash 83 (1) Jan 137-139 Wa  
as syn. of *Formicaphagus rhamphasti* (Carriker)
- Nirmus scalaris* Piaget, 1880  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
as syn. of *Carduceps scalaris* (Piaget, 1880)
- Nirmus stenopyx* Burmeister, 1838  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
as syn. of *Acidoproctus moschatae* (Linneo,  
1758)
- Nirmus submarginellus* Ntz. sensu Piaget (1885),  
to *Xobugirado* nov. gen. [comb. indicated, not  
made] (mt)  
Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued  
Apr 12 Wa  
*Menura novaehollandiae*

- Nirmus vanelli Denny, 1842  
 Martin Mateo MP; Albala F; Sanchez Acedo C  
 1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
 121-145 Issued Mar 28 Wa  
 as syn. of Quadriceps hospes (Nitzsch, 1866)
- Nirmus vittatus Giebel, 1874  
 Martin Mateo MP; Albala F; Sanchez Acedo C  
 1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
 121-145 Issued Mar 28 Wa  
 as syn. of Degeeriella regalis (Giebel, 1866)
- Nitzschiella Keler, 1939  
 Tendeiro J  
 1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
 143-236 Wa  
 synonymy, key to species
- Nitzschiella allocerata n. sp., illus.  
 Tendeiro J  
 1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
 143-236 Wa  
 key  
 Columba palumbus: Pataros Wood, proximo de  
 Doiran
- Nitzschiella brelihi Tendeiro, 1969  
 Tendeiro J  
 1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
 143-236 Wa  
 key
- Nitzschiella carrikeri Tendeiro, 1969  
 Tendeiro J  
 1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
 143-236 Wa  
 key
- Nitzschiella castroi Tendeiro, 1969, illus.  
 Tendeiro J  
 1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
 143-236 Wa  
 key  
 Turtur abyssinicus delicatulus: Togo  
 T. afer afer: Congo  
 T. tympanistria fraseri: Togo
- Nitzschiella clayae Tendeiro, 1969, illus.  
 Tendeiro J  
 1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
 143-236 Wa  
 key  
 Aplopelia larvata plumbescens: Congo
- Nitzschiella doreyana Eichler, illus.  
 Tendeiro J  
 1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
 143-236 Wa  
 synonymy, key  
 Macropygia amboinensis albicapilla: Celebes  
 M. nigrirostris: Papua  
 M. unchall tusalia: India  
 Ptilinopus bellus: Nova Guine
- Nitzschiella elbeli Tendeiro, 1969, illus.  
 Tendeiro J  
 1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
 143-236 Wa  
 key  
 Columba vitiensis leopoldi: Novas Hebridias
- Nitzschiella guinea n. sp., illus.  
 Tendeiro J  
 1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
 143-236 Wa  
 key  
 Columba guinea guinea: Quenia
- Nitzschiella hemiphagae n. sp., illus.  
 Tendeiro J  
 1972 Rev Cien Vet Lourenco Marques s A 5 Dec  
 1-15 Wa  
 Hemiphaga novaeseelandiae spadicea: ilha  
 Norfolk, Regiao Australiana
- Nitzschiella hemiphagae Tendeiro, 1972  
 Tendeiro J  
 1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
 143-236 Wa  
 key
- Nitzschiella hilli (Bedford), illus.  
 Tendeiro J  
 1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
 143-236 Wa  
 synonymy, key  
 Streptopelia vinacea vinacea: Togo  
 S. vinacea barbaru: Uganda
- Nitzschiella israelensis n. sp., illus.  
 Tendeiro J  
 1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
 143-236 Wa  
 key  
 Columba livia: Har-Tsur, Bet-Guvrin, Israel
- Nitzschiella laticlypeata Tendeiro, 1969  
 Tendeiro J  
 1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
 143-236 Wa  
 key
- Nitzschiella lativentris (Uchida), illus.  
 Tendeiro J  
 1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
 143-236 Wa  
 synonymy, key  
 Streptopelia chinensis suratensis: Himalaia
- Nitzschiella liviae n. sp., illus.  
 Tendeiro J  
 1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
 143-236 Wa  
 key  
 Columba livia intermedia: Decao, India
- Nitzschiella menadensis (Piaget)  
 Tendeiro J  
 1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
 143-236 Wa  
 synonymy, key
- Nitzschiella menadensis Keler, 1939, pro parte  
 Tendeiro J  
 1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
 143-236 Wa  
 as syn. of Nitzschiella doreyana Eichler
- Nitzschiella menadensis doreyana Eichler, 1950  
 Tendeiro J  
 1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
 143-236 Wa  
 as syn. of Nitzschiella doreyana Eichler

- Nitzschiella museihalensis* Keler, 1939  
Tendeiro J  
1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
143-236 Wa  
key
- Nitzschiella orientalis* Tendeiro, 1969, illus.  
Tendeiro J  
1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
143-236 Wa  
key  
*Streptopelia orientalis agricola*  
S. o. meena  
all from India
- Nitzschiella piriformis* Tendeiro, illus.  
Tendeiro J  
1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
143-236 Wa  
key  
*Chalcophaps indica sandwichensis*: Novas  
Hebridias
- Nitzschiella streptopeliae* Emerson in McClure e  
Ratanaworabhan, 1973  
Tendeiro J  
1973 Rev Cien Vet Lourenco Marques s A 6 Dec  
199-524 Wa  
as syn. of *Coloceras streptopeliae* Carriker
- Nitzschiella thomensis* n. sp., illus.  
Tendeiro J  
1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
143-236 Wa  
key  
Columba thomensis: ilha de Sao Tome
- Nitzschiella turturis* Tendeiro, 1969  
Tendeiro J  
1974 Rev Cien Vet Lourenco Marques s A 7 Dec  
143-236 Wa  
key
- Nosopsyllus* sp.  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Apodemus gurkha*  
A. sylvaticus  
Mus musculus  
Pitymys sikimensis  
Rattus rattus  
R. r. brunneus  
R. turkestanicus  
all from Nepal
- Nosopsyllus arcotus*  
Joseph SA  
1974 Cheiron 3 (2) Oct 112-113 Wa  
Funambulus palmarum: Tamil Nadu, India
- Nosopsyllus fasciatus*  
Ahn YK; Soh CT  
1973 Yonsei Rep Trop Med 4 (1) Nov 41-49 Wm  
flea fauna of rodents in coastal areas, survey,  
resistance to DDT studied: Korea
- Nosopsyllus fasciatus*  
Andrews CL; Gerrish RR; Nettles VF  
1980 J Med Entom 17 (5) Sept 30 479-480 Wa  
ectoparasites from *Sylvilagus floridanus*,  
monthly prevalence: southeastern United States
- Nosopsyllus (N.) fasciatus* (Bosc 1801)  
Beaucournu JC  
1974 Ann Soc Entom France n s 10 (4) Oct-Dec  
885-901 Wa  
*Apodemus sylvaticus*  
*Arvicola sapidus*  
*Pitymys* sp.  
all from nord-ouest de l'Espagne
- Nosopsyllus fasciatus*  
Buckle A; Harris S  
1980 J Zool London 190 (3) Mar 431-439 Wa  
flea epifauna of suburban *Vulpes vulpes* popu-  
lation, infestation levels, host age and sex,  
seasonal variation, foxes probably obtain ma-  
jority of their fleas from habitat through  
which they move rather than from prey items:  
suburban London
- Nosopsyllus fasciatus* (Bosc)  
Fain A; Beaucournu JC  
1972 Acarologia 13 (3) May 522-531 Issued Apr 28  
Wa  
*Acarus* spp. and other mites living in a phor-  
etic association with fleas  
*Clethrionomys glareolus*: France
- Nosopsyllus fasciatus* (Bosc)  
Kaufmann DL; Radtke ND  
1980 Great Lakes Entom 13 (2) Summer 93-95 Wa  
fleas, *Rattus norvegicus*, seasonal distribu-  
tion: harbor area of Superior, Wisconsin
- Nosopsyllus (N.) incisus* (Jordan et Rothschild,  
1913)  
Guiguen C; Vissault J; Beaucournu JC  
1980 Ann Parasitol 55 (1) Jan-Feb 111-123 Wa  
Siphonaptera of rodents, survey, sex-ratio  
given for some flea species, risk of plague  
*Oenomys hypoxanthus*  
*Lophuromys sikapusi*  
*Otomys denti*  
*Mastomys natalensis*  
*Praomys jacksoni*  
*Mylomys dybowskii*  
all from Tora (Sud du Burundi)
- Nosopsylla iranus*  
Karimi Y  
1980 Bull Soc Path Exot 73 (1) Jan-Feb 28-35 Wa  
*Xenopsylla conformis*, *Nosopsylla iranus*, vec-  
tors of human plague: new focus in Eastern  
Azarbaijan, Iran
- Nosopsyllus nicanus*  
Ahn YK; Soh CT  
1973 Yonsei Rep Trop Med 4 (1) Nov 41-49 Wm  
flea fauna of rodents in coastal areas, survey,  
resistance to DDT studied: Korea
- Nosopsyllus nilgiriensis*  
Joseph SA  
1974 Cheiron 3 (2) Oct 112-113 Wa  
*Bandicota bengalensis*  
*Rattus norvegicus*  
*Epimys* sp.  
all from Tamil Nadu, India
- Nosopsyllus punensis* (Jordan and Rothschild,  
1921), illus.  
Joseph SA  
1974 Cheiron 3 (2) Oct 112-113 Wa  
+*Funambulus palmarum* (nest): Tamil Nadu, India

- Nosopsyllus punjabensis*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Felis viverrina  
Herpestes auro punctatus  
H. edwardsi  
Rattus fulvescens  
R. rattus  
R. r. brunneusculus  
all from Nepal
- Nosopsyllus simla*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Herpestes auro punctatus  
Rattus rattus  
R. r. brunneusculus  
Suncus murinus  
all from Nepal
- [*Notoedres*] *notoedroza*  
Gerasimova GN et al  
1979 Veterinariia Moskva (4) Apr 41-42 Wa  
skin mites, dogs and/or cats, acaricides:  
Omsk
- Notoedres cati*, illus.  
Rufli T; Mumcuoglu Y  
1981 Praxis Bern 70 (10) Mar 3 414-429 Wm  
Sarcoptes scabiei var. hominis, humans, in-  
creasing incidence, pathology, differential  
diagnosis, various dermatologic presentations  
and their clinical courses compared, review of  
some animal scabies and their presentations in  
man, therapeutic recommendations
- Notoedres cati*  
Webb, JW  
1980 J Parasitol 66 (1) Feb 176-178 Wa  
Herpestes auro punctatus: St. Croix, Virgin  
Islands
- Notoedres* (Bakeracarus) *lasionycteris* (Boyd et  
Bernstein)  
Dusbabek F  
1970 Folia Parasitol 17 (3) 271-276 Issued Sept  
Wa  
synonymy
- Notoedres* (Bakeracarus) *lasionycteris intermedius*  
ssp. n.  
Dusbabek F  
1970 Folia Parasitol 17 (3) 271-276 Issued Sept  
Wa  
Tadarida minuta: Yaguajay, Prov. of Las Vil-  
las, Cuba  
T. brasiliensis muscula: Sierra Cubita, Prov.  
of Camaguey, Cuba  
Chilonycteris macleayi macleayi: Cerro de la  
Guanabana, Isla de Pinos, Cuba  
Eptesicus fuscus dutertreus: Sierra Cubita,  
Prov. of Camaguey, Cuba
- Notoedres* (Bakeracarus) *lasionycteris minimus*  
ssp. n., illus.  
Dusbabek F  
1970 Folia Parasitol 17 (3) 271-276 Issued Sept  
Wa  
Molossus major tropidorhynchus: Santiago de  
Cuba, Prov. of Oriente, Cuba; Marianao, La  
Habana, Cuba  
Tadarida laticaudata yucatanica: Yaguajay,  
Prov. of Las Villas, Cuba
- Notoedres* (Bakeracarus) *noctilionis* sp. n.,  
illus.  
Dusbabek F  
1970 Folia Parasitol 17 (3) 271-276 Issued Sept  
Wa  
Noctilio leporinus mastivus: Los Almacigos,  
Isla de Pinos, Cuba
- Notoedres oudemansi* Fain  
Gregory MW  
1981 Parasitology 82 (1) Feb 149-157 Wa  
mites of Erinaceus albi ventris, prevalence,  
density, distribution on body, symptoms, gross  
lesions, histology; *Notoedres oudemansi*,  
description of male mite, male hosts  
particularly affected: Nairobi area of Kenya
- Notopterophorus papilio* Hesse, illus.  
Gotto RV; Threadgold LT  
1980 J Zool London 190 (3) Mar 337-363 Wa  
Notopterophorus papilio from Ascidia mentula,  
alate processes ('wings'), light and scanning  
and transmission electron microscopy, specula-  
tions on function: northern Ireland
- Numidicola antennatus*  
Fabiyl JP  
1980 Trop Animal Health and Prod 12 (3) Aug  
193-194 Wa  
prevalence  
grey-breasted guineafowl: Jos Plateau,  
northern Nigeria
- Numidilipeurus lawrensis tropicalis* (Peters,  
1931)  
Cerny V  
1969 Folia Parasitol 16 (1) 40 Issued Mar Wa  
chickens: Cuba
- Numidilipeurus tropicalis*  
Fabiyl JP  
1980 Trop Animal Health and Prod 12 (3) Aug  
193-194 Wa  
prevalence  
domestic chickens  
grey-breasted guineafowl  
all from Jos Plateau, northern Nigeria
- Nycteribia aegyptia* Macquart, 1851  
Kock D; Nader IA  
1979 Senckenbergiana Biol 60 (1-2) Aug 15 65-73  
Wa  
as syn. of Eucampsipoda aegyptia (Macquart  
1851)
- Nycteribia blainvillei*, Karaman, 1939  
Kock D; Nader IA  
1979 Senckenbergiana Biol 60 (1-2) Aug. 15 65-73  
Wa  
as syn. of Stylidia integra (Theodor & Moscona  
1954)
- Nycteribia* (Acrocholidia) *blainvillei* Leach,  
1901; Speiser; ( nec blainvillii Leach 1817, nec  
blainvillii Latreille 1818)  
Kock D; Nader IA  
1979 Senckenbergiana Biol 60 (1-2) Aug 15 65-73  
Wa  
as syn. of Stylidia integra (Theodor & Moscona  
1954)
- Nycteribia* (Listropoda) *blasii* Kolenati 1856 ?  
Kock D  
1974 Senckenbergiana Biol 55 (1-3) 87-104 Wa  
Diptera Pupipara of mammals: northeast Medi-  
terranean area

- ? *Nycteribia fitzingerii* Kolenati, 1856  
Kock D; Nader IA  
1979 *Senckenbergiana Biol* 60 (1-2) Aug 15 65-73 Wa  
as syn. of *Eucampsipoda aegyptia* (Macquart 1851)
- Nycteribia hyrtlii* Kolenati, 1856  
Kock D; Nader IA  
1979 *Senckenbergiana Biol* 60 (1-2) Aug 15 65-73 Wa  
as syn. of *Eucampsipoda aegyptia* (Macquart 1851)
- Nycteribia integra*, Sanborn & Hoogstraal, 1953  
Kock D; Nader IA  
1979 *Senckenbergiana Biol* 60 (1-2) Aug 15 65-73 Wa  
as syn. of *Stylidia integra* (Theodor & Moscona 1954)
- Nycteribia* (*Nycteribia*) *integra* Theodor, 1952  
Kock D; Nader IA  
1979 *Senckenbergiana Biol* 60 (1-2) Aug 15 65-73 Wa  
as syn. of *Stylidia integra* (Theodor & Moscona 1954)
- Nycteribia* (*Stylidia*) *integra* Theodor & Moscona, 1954; Theodor in Lindner, 1954  
Kock D; Nader IA  
1979 *Senckenbergiana Biol* 60 (1-2) Aug 15 65-73 Wa  
as syn. of *Stylidia integra* (Theodor & Moscona 1954)
- Nycteribia* (*Nycteribia*) *kolenatii* Theodor & Moscona 1954  
Kock D  
1974 *Senckenbergiana Biol* 55 (1-3) 87-104 Wa  
Diptera Pupipara: northeast Mediterranean area  
Myotis daubentoni: Jugoslawien
- Nycteribia* (*Nycteribia*) *latreillei* (Leach 1817)  
Kock D  
1974 *Senckenbergiana Biol* 55 (1-3) 87-104 Wa  
Diptera Pupipara: northeast Mediterranean area  
Myotis nattereri: Turkei  
Myotis capaccinii: Griechenland  
M. myotis myotis: Turkei  
M. blythi oxygnathus: Turkei  
Miniopterus schreibersi: Turkei
- Nycteribia* (N.) *latreillii* (Leach)  
Peterson BV; Martin RL; Maurer FW jr  
1976 *Entom News* 87 (7-8) Sept-Oct 239-242 Wa  
Myotis myotis: Turkey
- Nycteribia* (*Nycteribia*) *pedicularia* Latreille 1805  
Kock D  
1974 *Senckenbergiana Biol* 55 (1-3) 87-104 Wa  
Diptera Pupipara: northeast Mediterranean area  
Myotis capaccinii: Jugoslawien; Griechenland; Turkei; Zypern  
Myotis blythi oxygnathus: Turkei  
Miniopterus schreibersi: Turkei  
Myotis myotis myotis: Turkei
- Nycteribia* (N.) *pedicularia* Latreille  
Peterson BV; Martin RL; Maurer FW jr  
1976 *Entom News* 87 (7-8) Sept-Oct 239-242 Wa  
Myotis myotis  
M. capaccinii  
Miniopterus schreibersi  
all from Turkey
- Nycteribia* (*Nycteribia*) *schmidli* schmidli Schiner 1853  
Kock D  
1974 *Senckenbergiana Biol* 55 (1-3) 87-104 Wa  
Diptera Pupipara: northeast Mediterranean area  
Miniopterus schreibersi: Jugoslawien; Griechenland; Turkei  
Myotis myotis: Turkei  
Myotis capaccinii: Griechenland; Turkei  
Rhinolophus ferrumequinum: Turkei
- Nycteribia* (N.) *schmidlii* schmidlii Schiner  
Peterson BV; Martin RL; Maurer FW jr  
1976 *Entom News* 87 (7-8) Sept-Oct 239-242 Wa  
Myotis myotis  
M. blythi  
Miniopterus schreibersi  
Rhinolophus euryale  
all from Turkey
- Nycteribia* (*Acrocholidia*) *vexata* Westwood 1835  
Kock D  
1974 *Senckenbergiana Biol* 55 (1-3) 87-104 Wa  
Diptera Pupipara: northeast Mediterranean area  
Pipistrellus pipistrellus: Turkei  
Myotis capaccinii: Griechenland  
M. nattereri: Turkei  
M. myotis myotis: Turkei  
M. blythi oxygnathus: Turkei
- Nycterophila coxata* Ferris, 1916  
Silva Taboada G  
1965 *Poeyana s A* (12) Nov 10 1-14 Wc  
Macrotus waterhousei minor: Cueva Grande de Caguanes, Yaguajay, Las Villas, Cuba
- Nyctibiolicichus* new genus  
Atyeo WT  
1979 *J Med Entom* 16 (6) Dec 18 528-535 Wa  
Pterolichidae  
tod: *N. megamerus* n. sp.
- Nyctibiolicichus megamerus* new species (tod), illus.  
Atyeo WT  
1979 *J Med Entom* 16 (6) Dec 18 528-535 Wa  
*Nyctibius griseus panamensis*: Chiman, Panama  
*N. griseus jamaicensis*: Spanishtown, Jamaica
- Nyctibiolicichus sinuatus* new species, illus.  
Atyeo WT  
1979 *J Med Entom* 16 (6) Dec 18 528-535 Wa  
*Nyctibius griseus panamensis*: Mandinga, Panama



- Oaxacarus new genus  
Goff ML; Spicer GS  
1980 J Med Entom 17 (3) May 31 242-244 Wa  
Trombiculidae  
tod: *O. geophis* n. sp.
- Oaxacarus *geophis* new species (tod), illus.  
Goff ML; Spicer GS  
1980 J Med Entom 17 (3) May 31 242-244 Wa  
*Geophis anocularis* (between ventral scutes  
immediately anterior to anal plate): Mexico,  
Oaxaca, Sierra Mixe, 0.3 km W of Totontepec
- Odontacarus Ewing, 1929  
Goff ML  
1979 J Med Entom 15 (2) Feb 8 143-154 Wa  
key to larvae of species from New Guinea
- Odontacarus Ewing, 1929  
Goff ML; Loomis RB  
1977 J Med Entom 14 (3) Nov 30 370-373 Wa  
Trombiculidae, *Leeuwenhoekinae*  
diagnosis, key to larvae of North American sub-  
genera and species
- Odontacarus Ewing, 1929  
Goff ML; Loomis RB  
1977 J Med Entom 14 (3) Nov 30 370-373 Wa  
subgenus of *Odontacarus*  
diagnosis, key
- Odontacarus sp.  
Shirai A et al  
1981 Southeast Asian J Trop Med and Pub Health  
12 (1) Mar 1-6 Wa  
chiggers confirmed as vectors of *Rickettsia*  
*tsutsugamushi* in Thailand
- Odontacarus (*Leogonius*) *athertonensis* (Womersley),  
illus.  
Goff ML  
1979 J Med Entom 15 (2) Feb 8 143-154 Wa  
key, redescription  
Syn.: *Acomatacarus athertonensis* Womersley,  
1945  
[no host]: Australia, Queensland, Mt Jukes  
and Wongabel; PNG, New Guinea (NE), Morobe  
Distr, Lae
- Odontacarus (*Leogonius*) *australiensis* (Hirst),  
illus.  
Goff ML  
1979 J Med Entom 15 (2) Feb 8 143-154 Wa  
synonymy, key, redescription  
man: Sydney, New South Wales, Australia
- Odontacarus (*Tarsalacarus*) *bakeri* (Hoffmann,  
1951)  
Goff ML; Loomis RB  
1977 J Med Entom 14 (3) Nov 30 370-373 Wa  
key
- Odontacarus (*Tarsalacarus*) *chiapanensis* (Hoff-  
mann, 1948)  
Goff ML; Loomis RB  
1977 J Med Entom 14 (3) Nov 30 370-373 Wa  
key
- Odontacarus (*Odontacarus*) *dentatus* (Ewing, 1925)  
Goff ML; Loomis RB  
1977 J Med Entom 14 (3) Nov 30 370-373 Wa  
synonymy, key
- Odontacarus (*Tarsalacarus*) *hirsutus* (Ewing, 1931)  
Goff ML; Loomis RB  
1977 J Med Entom 14 (3) Nov 30 370-373 Wa  
key
- Odontacarus (*Odontacarus*) *kromani* Goff & Loomis,  
1973  
Goff ML; Loomis RB  
1977 J Med Entom 14 (3) Nov 30 370-373 Wa  
key
- Odontacarus (*Odontacarus*) *linsdalei* (Brennan &  
Jones, 1954)  
Goff ML; Loomis RB  
1977 J Med Entom 14 (3) Nov 30 370-373 Wa  
key
- Odontacarus *longipes* (Womersley, 1945)  
Goff ML  
1979 J Med Entom 15 (2) Feb 8 143-154 Wa  
as syn. of *Odontacarus* (*Leogonius*) *novaguinea*  
(Womersley)
- Odontacarus (*Leogonius*) *mccullochi* (Womersley),  
illus.  
Goff ML  
1979 J Med Entom 15 (2) Feb 8 143-154 Wa  
synonymy, key, redescription  
biots: Trinity Beach area, Queensland, Australia
- Odontacarus (*Tarsalacarus*) *micheneri* (Greenberg,  
1952)  
Goff ML; Loomis RB  
1977 J Med Entom 14 (3) Nov 30 370-373 Wa  
key
- Odontacarus *mitchelli* n. sp., illus.  
Goff ML  
1981 J Med Entom 18 (1) Feb 20 33-40 Wa  
*Rattus niobe*: PNG, New Guinea (NE)
- Odontacarus *morlani* Brennan, 1959  
Goff ML; Loomis RB  
1977 J Med Entom 14 (3) Nov 30 370-373 Wa  
as syn. of *Odontacarus* (*Odontacarus*) *dentatus*  
(Ewing, 1925)
- Odontacarus (*Leogonius*) *nadchatrami* n. sp., illus.  
Goff ML  
1979 J Med Entom 15 (2) Feb 8 143-154 Wa  
key  
*Melidectes rufocrissalis*: Papua New Guinea,  
Western Highlands Distr and New Guinea (NE,  
SE)  
*Lonchura* sp.: Irian, New Guinea (NW)  
*Meliphaga* sp.: Irian, New Guinea (NW); PNG,  
New Guinea (NE)  
*Pachycephala* sp.: Irian, New Guinea (NW)  
*Astrapia stephaniae*: PNG, New Guinea (NE)  
*Melidectes belfordi*: PNG, New Guinea (NE)  
*Melipotes fumigatus*: PNG, New Guinea (NE, SE)  
*Diphyllodes magnificus*: PNG, New Guinea (NE)  
*Pachycephala schlegelii*: PNG, New Guinea (NE)  
*Coracina caeruleogrisea*: PNG, New Guinea (NE)  
*Trichoglossus haematodus*: PNG, New Guinea (NE)  
*Crateroscelis murina*: PNG, New Guinea (NE)  
*Halcyon megarhynchus*: PNG, New Guinea (NE)  
*Podargus ocellatus*: PNG, New Guinea (NE)  
*Tregellasia leucops*: PNG, New Guinea (NE)  
*Falco berigora*: PNG, New Guinea (NE)  
*Melidectes* sp.: PNG, New Guinea (NE, SE)  
*Paradisaea raggiana*: PNG, New Guinea (NE)  
*Pteridophora alberti*: PNG, New Guinea (NE, SE)  
*Astrapia mayeri*: PNG, New Guinea (NE, SE)  
*Cnemophilus macgregorii*: PNG, New Guinea (NE,  
SE)  
*Epimachus prob. mayeri*: PNG, New Guinea (NE)  
*Ifrita kowaldi*: PNG, New Guinea (NE)  
*Turdus poliocephalus*: PNG, New Guinea (NE)

- Odontacarus (Leogonius) novaguinea* (Womersley),  
illus.  
Goff ML  
1979 J Med Entom 15 (2) Feb 8 143-154 Wa  
synonymy, key, redescription  
*Gymnorhina* sp.: Buna area  
*Podargus* sp.: Dobodura area  
'shrike thrush': New Guinea (SE), Northern  
Distr, Dobodura area  
'honeyeater': New Guinea (SE), Northern Distr,  
Dobodura area  
all from Papua New Guinea
- Odontacarus (Odontacarus) pinnatus* n. sp., illus.  
Goff ML; Loomis RB  
1977 J Med Entom 14 (3) Nov 30 370-373 Wa  
key  
*Cophosaurus texanus*  
*Phrynosoma modestum*  
*Crotaphytus collaris*  
*Cnemidophorus tigris*  
*Uta stansburiana*  
*Crotaphytus reticulatus*  
all from United States, Texas
- Odontacarus polychaetus*: Brennan & Jones, 1959  
Goff ML; Loomis RB  
1977 J Med Entom 14 (3) Nov 30 370-373 Wa  
as syn. of *Odontacarus (Odontacarus) dentatus*  
(Ewing, 1925)
- Odontacarus (Leogonius) riannae* n. sp., illus.  
Goff ML  
1979 J Med Entom 15 (2) Feb 8 143-154 Wa  
key  
*Melidectes belfordi*: Irian, Wissel Lakes,  
Enarotali  
*Diphyllodes magnificus*: PNG, New Guinea (NE)  
*Melipotes fumigatus*: Irian, New Guinea (NW)  
*Melipotes* sp.: Irian, New Guinea (NW)  
*Pachycephala* sp.: Irian, New Guinea (NW)  
*Peltops montanus*: Irian, New Guinea (NW)  
*Poecilodryas albonotata*: Irian, New Guinea (NW)  
*Aegothales albertisii*: Irian, New Guinea (NW)
- Odontacarus (Odontacarus) robbinsi* Loomis &  
Spath, 1969  
Goff ML; Loomis RB  
1977 J Med Entom 14 (3) Nov 30 370-373 Wa  
key
- Odontacarus (Leogonius) trisetosus* n. sp., illus.  
Goff ML  
1979 J Med Entom 15 (2) Feb 8 143-154 Wa  
key  
*Pachycephalopsis poliosoma*: Papua New Guinea,  
Morobe Distr  
*Crateroscelis murina*: Papua New Guinea, Morobe  
Distr  
*Ninox jacquinoti*: PNG, N Solomon Is  
*Cracticus cassicus*: Irian, New Guinea (NW)  
*Aplonis metallica*: New Guinea (NE)  
*Dacelo prob. gaudichaud*: New Guinea (NE)  
*Ailuroedus buccoides*: New Guinea (NE)  
*Diphyllodes magnificus*: New Guinea (NE)  
*Drepanornis albertisii*: New Guinea (NE)  
*Oriolus szalayi*: New Guinea (NE)  
*Pitohui dichrous*: New Guinea (NE)  
*Xanthotis chrysotis*: New Guinea (NE)  
*Melanocharis versteri*: New Guinea (NE)  
*Pitohui* sp.: New Guinea (NE)  
*Chlamydera lauterbachii*: New Guinea (NE)  
*Trichoglossus haematodus*: New Guinea (NE)  
*Epimachus prob. mayeri*: New Guinea (NE)  
*Melipotes fumigatus*: New Guinea (NE)  
*Melilestes megarhynchus*: New Guinea (NE)  
*Tregellasia leucops*: New Guinea (NE)
- Odontacarus (Odontacarus) tubercularis* (Brennan,  
1952)  
Goff ML; Loomis RB  
1977 J Med Entom 14 (3) Nov 30 370-373 Wa  
key
- Odontacarus (Odontacarus) unicus* new species,  
illus.  
Goff ML; Brennan JM  
1978 J Med Entom 15 (1), Nov 7 50-51 Wa  
*Sigmodon hispidus hirsutus*: Venezuela, Aragua,  
Campamento Rafael Rangel
- Odontacarus (Leogonius) unisetosa* new species,  
illus.  
Goff ML  
1979 J Med Entom 16 (2) Sept 28 140-141 Wa  
*Rattus ruber*: Papua New Guinea, West Sepik  
Distr, Telefomin  
*R. verecundos*: Papua New Guinea, West Sepik  
Distr, Telefomin Subdistr, Oksapmin
- Odontacarus (Tarsalacarus) villosus* Goff & Loom-  
is, 1973  
Goff ML; Loomis RB  
1977 J Med Entom 14 (3) Nov 30 370-373 Wa  
key
- Odontacarus whartoni*: Brennan & Jones, 1959  
Goff ML; Loomis RB  
1977 J Med Entom 14 (3) Nov 30 370-373 Wa  
as syn. of *Odontacarus (Odontacarus) dentatus*  
(Ewing, 1925)
- Odontacarus (Leogonius) ziegleri* n. sp., illus.  
Goff ML  
1979 J Med Entom 15 (2) Feb 8 143-154 Wa  
key  
*Paradisaea raggiana*  
*Podargus ocellatus*  
*Meliphaga vaccinia*  
all from Papua New Guinea, Morobe Distr
- Odontopsyllus dentatus*  
Eads RB; Campos EG; Barnes AM  
1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
*Lynx rufus*: Colorado
- Odontopsyllus multispinosus*  
Andrews CL; Gerrish RR; Nettles VF  
1980 J Med Entom 17 (5) Sept 30 479-480 Wa  
ectoparasites from *Sylvilagus floridanus*,  
monthly prevalence: southeastern United States
- Odontopsyllus multispinosus* (Baker)  
Scharf WC; Stewart KR  
1980 Great Lakes Entom 13 (3) Autumn 165-167 Wa  
*Sylvilagus floridanus*: Michigan
- Oeciacus hirundinis*  
Gresikova M et al  
1980 Acta Virol Internat J English ed 24 (3)  
May 222-223 Wa  
*Oeciacus hirundinis*, isolation of paramyxovirus  
type 4 from bugs collected in nests of *Delichon*  
*urbica* in Slovakia
- Oeciacus vicarius* Horvath  
Hayes RO et al  
1977 J Med Entom 14 (3) Nov 30 257-262 Wa  
*Oeciacus vicarius* from nests of *Petrochelidon*  
*pyrrhonota* and *Passer domesticus*, isolation of  
Western equine encephalitis-related alpha-  
virus, role in natural cycle and endemic per-  
sistence of virus: Colorado

- Oeciacus vicarius*  
Monath TP et al  
1980 Am J Trop Med and Hyg 29 (5 pt 1) Sept 969-983 Wa  
recovery of Tonate virus from *Oeciacus vicarius* and nestling birds in North America
- Oeciacus vicarius* Horvath  
Rush WA et al  
1980 Ann Entom Soc Am 73 (3) May 15 315-318 Wa  
*Oeciacus vicarius*, exper. transmission of Fort Morgan (FM) virus to and from house sparrows, evidence that *O. vicarius* can serve as biologic vector and reservoir for FM virus
- Oedemagena tarandi*, ill.  
Cogley TP; Anderson JR; Weintraub J  
1981 Internat J Insect Morphol and Embryol 10 (1) 7-18 Wa  
warble fly eggs, ultrastructure and function of attachment organ
- Oedemagena tarandi*  
Nordkvist M  
1980 Vet Med Rev (2) 131-134 Wa  
*Oedemagena tarandi* and *Cephenomyia trompe* in reindeer, efficacy of fenthion: Sweden
- Oestromyia leporina*, ill.  
Rietschel G  
1979 Ztschr Parasitenk 60 (3) 277-289 Wa  
*Oestromyia leporina*-infected *Mastomys natalensis* (exper.), histological reactions
- Oestromyia leporina* (Pallas, 1778), ill.  
Rietschel G  
1980 Zool Jahrb Jena Abt Syst 107 (2) 265-285 Wa  
*Oestromyia leporina*, egg development and adaptation; thermotactic orientation of 1st stage larvae; 2nd stage immobile and not capable of coordinated locomotion; leaving of host by mature 3rd stage induced by light; interruption of diapause by freezing or its omission by keeping host under long-day conditions during last 2-5 days of 3rd larval stage
- Oestrus aureoargentatus*  
Horak IG  
1980 J South African Vet Ass 51 (1) Mar 17-19 Wa  
blue wildebeest: game reserves, Republic of South Africa
- Oestrus macdonaldi*  
Horak IG  
1980 J South African Vet Ass 51 (1) Mar 17-19 Wa  
blesbok: game reserves, Republic of South Africa
- Oestrus ovis*  
Apt W; Salinas C; Guerrero F  
1980 Rev Med Chile 108 (10) Oct 921-923 Wm  
external ophthalmomyiasis (3 larvae identified as *Oestrus ovis*), humans, 5 clinical case reports: Chile
- Oestrus ovis*, ill.  
al-Dabagh M et al  
1980 Ann Trop Med and Parasitol 74 (1) Feb 73-77 Wa  
*Oestrus ovis* causing human myiasis, findings in 5 males (eye, ear, nose, throat) who had histories of close contact with sheep: Ranya area of Iraq
- Oestrus ovis*, ill.  
Dar MS et al  
1980 Tr Roy Soc Trop Med and Hyg 74 (3) 303-306 Wa  
*Oestrus ovis*, human ophthalmomyiasis, incidence, seasonal variation, host age and sex distribution, typical case history: Benghazi area, Eastern Libya
- Oestrus ovis*, ill.  
Guevara Benitez D; Lopez Roman R; Ramos Ontiveros F  
1971 Rev Iber Parasitol 31 (3-4) July-Dec 377-381 Wa  
*Oestrus ovis*, human, case of ocular myiasis: Provincia de Granada, Espana
- Oestrus ovis*, ill.  
Healey MC; Collins RK; Hawkins JA  
1980 South Med J 73 (10) Oct 1387-1389 Wm  
*Oestrus ovis*, causing ophthalmomyiasis externa, first instar larvae removed from conjunctival folds of male college student, case report: Mississippi
- Oestrus ovis*, ill.  
Priour DJ  
1980 Texas Med 76 (10) Oct 52-53 Wm  
*Oestrus ovis*, 73-year-old man, ophthalmomyiasis (conjunctival surface of left eye) developed 2 days after shearing sheep: Kerr County, Texas
- Oestrus variolosus* Loew, 1863  
Graber M; Thal J  
1979 Rev Elevage et Med Vet Pays Trop n s 32 (3) 257-262 Wa  
*Damaliscus korrigum* (sinus): Afrique centrale
- Oestrus variolosus*  
Horak IG  
1980 J South African Vet Ass 51 (1) Mar 17-19 Wa  
blesbok  
blue wildebeest  
all from game reserves, Republic of South Africa
- Olavidocarpus americanus* McDaniel & Lawrence, 1964, ill.  
McDaniel B; Tenorio JM  
1979 J Med Entom 15 (2) Feb 8 180-182 Wa  
description of male  
*Lasiurus cinereus semotus*: Hawaiian Is.
- Olencira praegustator* (Latrobe, 1802)  
Fannaly MT  
1980 Proc Louisiana Acad Sc 43 Dec 26-29 Wa  
*Olencira praegustator* on *Brevoortia patronus*, life history, host lengths, parasite lengths, parasite sex distribution, effect on host: Lake Pontchartrain, Louisiana
- Olivinirmus Zlotorzycza*, 1964  
Williams NS  
1981 J Kansas Entom Soc 54 (3) July 510-518 Issued July 17 Wa  
as syn. of *Brueelia Keler*, 1936
- Ologamasus* sp.  
Daniel M  
1969 Folia Parasitol 16 (2) 137-142 Issued June Wa  
Nests of small terricolous mammals as the environment of nidicolous ectoparasites  
+*Clethrionomys glareolus* (nest) (exper.)

- Ololaelaps* sp.  
Daniel M  
1969 *Folia Parasitol* 16 (2) 137-142 Issued June  
Wa  
Nests of small terricolous mammals as the en-  
vironment of nidicolous ectoparasites  
+*Clethrionomys glareolus* (nest) (exper.)
- Ophiomegistus* Banks, 1914  
Domrow R  
1978 *J Austral Entom Soc* 17 (2) 113-124 Issued  
June 1 Wa  
key to species (largely females)  
Syn.: *Celaenopsoides* Gunther, 1942
- Ophiomegistus*  
Goff ML  
1979 *J Med Entom* 16 (6) Dec 18 512-523 Wa  
key to species, includes: *O. samuelsoni* n.  
sp.; *O. radovskyi* n. sp.; *O. mabuyae* Voss,  
1966; *O. brachymeleus* Voss, 1966; *O. keithi*  
Domrow, 1978; *O. armouri* n. sp.; *O. karii* n.  
sp.; *O. clelandi* Womersley, 1958; *O. luzonensis*  
Banks, 1914; *O. australicus* (Womersley, 1958)
- Ophiomegistus* Banks, 1914  
Goff ML  
1980 *J Med Entom* 17 (5) Sept 30 398-410 Wa  
Paramegistidae  
diagnosis, key to species, includes: *O. nova-*  
*guinea* n. sp.; *O. clelandi* Womersley, 1958;  
*O. australicus* (Womersley, 1958); *O. brennani*  
n. sp.; *O. mabuyae* Voss, 1966; *O. samuelsoni*  
Goff, 1979; *O. radovskyi* Goff, 1979; *O. brachy-*  
*meleus* Voss, 1966; *O. keithi* Domrow, 1978; *O.*  
*armouri* Goff, 1979; *O. karii* Goff, 1979; *O.*  
*alainae* n. sp.; *O. nihi* n. sp.; *O. luzonensis*  
Banks, 1914; *O. sarawakensis* n. sp.  
Syn.: *Celaenopsoides* Gunther, 1942
- Ophiomegistus alainae* new species, illus.  
Goff ML  
1980 *J Med Entom* 17 (5) Sept 30 398-410 Wa  
key  
Emoia sp.: New Guinea
- Ophiomegistus armouri* new species, illus.  
Goff ML  
1979 *J Med Entom* 16 (6) Dec 18 512-523 Wa  
key  
*Sphenomorphus jobiensis*: New Guinea
- Ophiomegistus australicus* (Womersley) comb. n.,  
illus.  
Domrow R  
1978 *J Austral Entom Soc* 17 (2) 113-124 Issued  
June 1 Wa  
description of female, key  
Syn.: *Neomegistus australicus* Womersley, 1958  
Tiliqua: Nuyts Archipelago, South Australia  
*Pseudechis australis*: Moura, Queensland
- Ophiomegistus australicus*  
Goff ML  
1980 *J Med Entom* 17 (5) Sept 30 398-410 Wa  
key
- Ophiomegistus brachymeleus* Voss, 1966, illus.  
Domrow R  
1978 *J Austral Entom Soc* 17 (2) 113-124 Issued  
June 1 Wa  
description of male and female, key  
*Brachymeles schadenbergi talinis*: Philippines
- Ophiomegistus brennani* new species, illus.  
Goff ML  
1980 *J Med Entom* 17 (5) Sept 30 398-410 Wa  
key  
*Mabuya multifasciata*: Indonesia, West Java,  
Garoet
- Ophiomegistus buloloensis*: Gunther, 1951  
Domrow R  
1978 *J Austral Entom Soc* 17 (2) 113-124 Issued  
June 1 Wa  
as syn. of *Ophiomegistus luzonensis* Banks, 1914
- Ophiomegistus buloloensis*: Gunther, 1951  
Goff ML  
1980 *J Med Entom* 17 (5) Sept 30 398-410 Wa  
as syn. of *Ophiomegistus luzonensis* Banks,  
1914
- Ophiomegistus clelandi* Womersley, 1958  
Domrow R  
1978 *J Austral Entom Soc* 17 (2) 113-124 Issued  
June 1 Wa  
key  
Ophidia: Central Australia
- Ophiomegistus karii* new species, illus.  
Goff ML  
1979 *J Med Entom* 16 (6) Dec 18 512-523 Wa  
key  
Scincidae (under gular scales): Bulolo, Morobe  
Distr, Papua New Guinea
- Ophiomegistus keithi* sp. n., illus.  
Domrow R  
1978 *J Austral Entom Soc* 17 (2) 113-124 Issued  
June 1 Wa  
key  
unidentified lizard: Heyfield, Papua New  
Guinea
- Ophiomegistus keithi* Domrow, 1978  
Goff ML  
1979 *J Med Entom* 16 (6) Dec 18 512-523 Wa  
key  
Scincidae (under gular and ventral body scales):  
Wanuma, Madang Distr, Papua New Guinea
- Ophiomegistus luzonensis* Banks, 1914, illus.  
Domrow R  
1978 *J Austral Entom Soc* 17 (2) 113-124 Issued  
June 1 Wa  
synonymy, description, key; considerable intra-  
specific variation  
Ophidia (under scales): Philippines  
*Rattus exulans browni*: Papua New Guinea  
*Liasis albertisii*: Papua New Guinea  
*Stegonotus*: Papua New Guinea  
*Micropechis*: Papua New Guinea
- Ophiomegistus luzonensis* Banks, 1914, illus.  
Goff ML  
1980 *J Med Entom* 17 (5) Sept 30 398-410 Wa  
synonymy, key  
unidentified lizard: PNG, New Guinea (NE),  
Sepik Distr, Drei Kikir
- Ophiomegistus mabuyae* Voss, 1966, illus.  
Domrow R  
1978 *J Austral Entom Soc* 17 (2) 113-124 Issued  
June 1 Wa  
key  
*Mabuya multifasciata*: Malaysia; Philippines

- Ophiomegistus mabuyae* Voss, 1966  
Goff ML  
1980 J Med Entom 17 (5) Sept 30 398-410 Wa  
key  
Emoia sp.: New Guinea  
Mabuya multifasciata: Philippine Is, Busuanga I, 6 km NE of San Nicolas
- Ophiomegistus maximus*, new species, illus.  
Goff ML  
1980 Pacific Insects 22 (3-4) Dec 17 380-384  
Wa  
Oligodon purbacens: Bukit Lagong Forest Reserve, Kepong, Selangor, Malaysia
- Ophiomegistus nihi* new species, illus.  
Goff ML  
1980 J Med Entom 17 (5) Sept 30 398-410 Wa  
key  
Mabuya multifasciata: Malaysia, Sarawak (Borneo)
- Ophiomegistus novaguinea* new species, illus.  
Goff ML  
1980 J Med Entom 17 (5) Sept 30 398-410 Wa  
key  
Sphenomorphus pratti: New Guinea
- Ophiomegistus radovskyi* new species, illus.  
Goff ML  
1979 J Med Entom 16 (6) Dec 18 512-523 Wa  
key  
Scincidae (under gular scales): Papua New Guinea (Madang Distr, 14 km NNW of Wanuma; Morobe Distr, Bulolo)
- Ophiomegistus samuelsoni* new species, illus.  
Goff ML  
1979 J Med Entom 16 (6) Dec 18 512-523 Wa  
key  
Scincidae: near Bulolo, Morobe Distr, Papua New Guinea
- Ophionyssus natricis*  
Jacobson E et al  
1980 J Am Vet Med Ass 177 (9) Nov 1 918-921 Wa  
spirochetemia in *Cyclura cornuta*, may have been transmitted by *Pimeliaphiloides* sp. and *Ophionyssus natricis* found in skin scrapings, dichlorovos pest strip eliminated mites, case report: southwestern coastal Florida
- Ophioseides joubini* of Schellenberg (1922)  
Jones JB  
1979 N Zealand J Marine and Freshwater Research 13 (4) 533-544 Wa  
as syn. of *Ophioseides schellenbergi* n. sp.
- Ophioseides schellenbergi* n. sp., illus.  
Jones JB  
1979 N Zealand J Marine and Freshwater Research 13 (4) 533-544 Wa  
Syn.: *Ophioseides joubini* of Schellenberg (1922)  
*Pyura cancellata*: Ward I., Wellington Harbour, New Zealand  
*P. trita*: New Plymouth, New Zealand  
*Cnemidocarpa cerea*: Queen Charlotte Sound, New Zealand
- Ophthalmognathus dogieli* Dubinin, 1957  
Fain A; Goff ML  
1980 J Med Entom 17 (6) Dec 30 506-508 Wa  
as syn. of *O. schoutedeni* (Fain, 1955)
- Ophthalmognathus schoutedeni* (Fain, 1955)  
Fain A; Goff ML  
1980 J Med Entom 17 (6) Dec 30 506-508 Wa  
Syn.: *O. dogieli* Dubinin, 1957
- Ophthalmognathus schoutedeni* of Fain, 1956  
Fain A; Goff ML  
1980 J Med Entom 17 (6) Dec 30 506-508 Wa  
as syn. of *O. tenorioae* new species
- Ophthalmognathus tenorioae* new species, illus.  
Fain A; Goff ML  
1980 J Med Entom 17 (6) Dec 30 506-508 Wa  
Syn.: *O. schoutedeni* of Fain, 1956  
*Nycticorax nycticorax hoactli*: Hawaiian Is, Oahu I  
*N. nycticorax*: Africa, Rwanda
- Ophthalmophila Vercammen-Grandjean* & Langston, 1971, subgen.  
Goff ML  
1980 Pacific Insects 22 (1-2) Aug 29 35-77  
Wa  
as syn. of *Domrowana Vercammen-Grandjean* & Langston, subgen.
- Ophthalmopsylla volnensis*  
Tristan DF; Prokop'ev VN  
1975 Parazitologiya Leningrad 9 (5) Sept-Oct 398-403 Wa  
fleas of *Citellus fulvus* subspp., rate of occurrence, abundance index in homogeneous host colonies vs. in populations mixed with *Rhombomys opimus*, infection rate with plague agent *Citellus fulvus fulvus*: Kazakhstan [and/or] Central Asia
- Opiscrostis bruneri* (Baker)  
Scharf WC; Stewart KR  
1980 Great Lakes Entom 13 (3) Autumn 165-167 Wa  
*Spermophilus tridecemlineatus*: Michigan
- Opiscrostis labis*  
Eads RB; Campos EG; Barnes AM  
1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
*Martes americana*: Colorado
- Opisodasys keeni*  
Glicken A; Schwab RG  
1980 J Wildlife Dis 16 (4) Oct 577-586 Wa  
ectoparasites, *Peromyscus maniculatus*, rates of reinfestation after ectoparasite-free mice were returned to natural habitat, sex and age of host: Tule Lake National Wildlife Refuge, Siskiyou County, California
- Opisodasys keeni* (Baker)  
Haas GE; Johnson L; Wilson N  
1980 J Entom Soc Brit Columbia 77 43-46 Wa  
*Peromyscus maniculatus*: Admiralty Island, Hood Bay, southeastern Alaska
- Opisodasys pseudarctomys* (Baker)  
Day JF; Benton AH  
1980 Am Midland Naturalist 103 (2) Apr 333-338  
Wa  
siphonapteran parasites of *Glaucomys volans volans* have apparently separated themselves seasonally by adjusting their life history schedules so that adults of only one species of flea predominate in the nest during any given month of the year
- Orbitacolax nudus* Cressey and Boyle 1973  
Cressey R; Cressey HB  
1980 Fish Bull National Oceanic and Atmos Admin 78 (3) July 715-730 Wa  
as syn. of *Pseudorbitacolax nudus* (Cressey and Boyle 1973) [n. comb.]

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Schwan TG; Dobkin DS  
1981 Proc Entom Soc Wash 83 (1) Jan 93-98 Wa  
Peromyscus maniculatus: Colorado
- Orchopeas caedens  
Eads RB; Campos EG; Barnes AM  
1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
Martes americana: Colorado
- Orchopeas caedens  
Russo PK et al  
1981 N England J Med 304 (19) May 7 1166-1168 Wa  
serologic and epidemiologic evidence of first possible human case of epidemic typhus transmitted by fleas from Glaucomys volans in Massachusetts
- Orchopeas caedens caedens (Jordan)  
Scharf WC; Stewart KR  
1980 Great Lakes Entom 13 (3) Autumn 165-167 Wa  
Mustella frenata  
Tamiasciurus hudsonicus  
all from Michigan
- Orchopeas caedens durus (Jordan)  
Haas GE et al  
1979 Canad J Zool 57 (9) Sept 1822-1825 Wa  
Tamiasciurus hudsonicus: Alaska
- Orchopeas howardi  
Bauer CA; Whitaker JO jr  
1981 Am Midland Naturalist 105 (1) Jan 112-123 Wa  
ectoparasites of Ondatra zibethicus, presence and relative abundance, with special emphasis on body localization of coexisting species of Listrophorus: Indiana
- Orchopeas howardi  
Beresford-Jones WP  
1981 J Small Animal Practice 22 (1) Jan 27-29 Wa  
fleas of dogs and cats, prevalence from 1972-1976, post-mortem examination, public health importance  
dogs: Camden Town area, central London
- Orchopeas howardii  
Bozeman FM et al  
1981 Am J Trop Med and Hyg 30 (1 pt 1) Jan 253-263 Wa  
ectoparasitic arthropods, attempts at experimental infection with Rickettsia prowazekii and transmission to Glaucomys volans, Neohaematopinus sciuropteri is most likely vector
- Orchopeas howardii (Baker)  
Durden LA  
1980 J Med Entom 17 (5) Sept 30 483-484 Wa  
fleas and lice of Sciurus carolinensis, seasonal abundance, male hosts more heavily infested than females: Nashville, Davidson Co., Tennessee
- Orchopeas howardi (Baker)  
Lauer DM; Sonenshine DE  
1978 J Med Entom 15 (1), Nov 7 1-10 Wa  
Orchopeas howardi, radiolabeling techniques to study size and mobility of populations in laboratory colonies of Glaucomys volans and in mark-and-recapture experiments, influence of temperature and host density on flea population size, applications to field studies
- Orchopeas howardii (Baker)  
Scharf WC; Stewart KR  
1980 Great Lakes Entom 13 (3) Autumn 165-167 Wa  
Vulpes vulpes  
Sciurus carolinensis  
S. niger  
Glaucomys volans  
Peromyscus maniculatus gracilis  
all from Michigan
- Orchopeas howardii (Baker)  
Whitaker JO jr; Pascal DD jr; Mumford RM  
1979 J Med Entom 16 (4) Nov 7 350-351 Wa  
Tamiasciurus hudsonicus: Indiana
- Orchopeas howardii (Baker)  
White DJ; White CP  
1981 J N York Entom Soc 89 (1) Mar 2-15 Wa  
arthropods of medical and veterinary importance, birds, mammals, arboviruses, occurrence and relevance on Plum Island, New York  
Microtus pennsylvanicus  
Peromyscus leucopus
- Orchopeas howardi howardi  
Buckle A; Harris S  
1980 J Zool London 190 (3) Mar 431-439 Wa  
flea epifauna of suburban Vulpes vulpes population, infestation levels, host age and sex, seasonal variation, foxes probably obtain majority of their fleas from habitat through which they move rather than from prey items: suburban London
- Orchopeas howardii howardii (Baker)  
Day JF; Benton AH  
1980 Am Midland Naturalist 103 (2) Apr 333-338 Wa  
siphonapteran parasites of Glaucomys volans volans have apparently separated themselves seasonally by adjusting their life history schedules so that adults of only one species of flea predominate in the nest during any given month of the year
- Orchopeas howardii howardii (Baker)  
Larson OR  
1978 Proc North Dakota Acad Science 31 (2) Apr 28-31 Wa  
Sciurus niger rufiventer: North Dakota
- Orchopeas h. howardi  
Molyneux DH; Croft SL  
1980 Ztschr Parasitenk 63 (3) 233-239 Wa  
Leptomonas spp. of Siphonaptera, ultrastructure of candidate 'cysts'
- Orchopeas leucopus (Baker)  
Scharf WC; Stewart KR  
1980 Great Lakes Entom 13 (3) Autumn 165-167 Wa  
Peromyscus maniculatus bairdi  
P. maniculatus gracilis  
Clethrionomys gapperi  
Aegiolus funereus  
Passer domesticus  
all from Michigan
- Orchopeas leucopus (Baker)  
Whitaker JO jr; Pascal DD jr; Mumford RM  
1979 J Med Entom 16 (4) Nov 7 350-351 Wa  
Tamias striatus: Indiana
- Orchopeas neotomae  
Eads RB; Campos EG; Barnes AM  
1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
Bassaricus astutus: New Mexico

- Orchopeas sexdentatus subspecies 1  
Custer JW; Pence DB  
1979 J Med Entom 15 (2) Feb 8 132-133 Wa  
Bassariscus astutus: west Texas
- Orchopeas sexdentatus subspecies 2  
Custer JW; Pence DB  
1979 J Med Entom 15 (2) Feb 8 132-133 Wa  
Bassariscus astutus: west Texas
- Orchopeas sexdentatus  
Eads RB; Campos EG; Barnes AM  
1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
Martes americana: Colorado
- Orchopeas sexdentatus agilis (Rothschild)  
Larson OR  
1978 Proc North Dakota Acad Science 31 (2) Apr  
28-31 Wa  
Sylvilagus audubonii baileyi: North Dakota
- Ornithobius anseris Gurlt, 1842  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
as syn. of Anaticola anseris (Linneo, 1758)
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Fain A  
1980 System Parasitol 2 (1) Dec 25-39 Wa  
as syn. of Neocheyletiella Baker, 1949
- Ornithodoros  
Gil Collado J; Guillen Llera JL; Zapatero Ramos  
LM  
1979 Rev Iber Parasitol 39 (1-4) Jan-Dec 107-118  
Wa  
Argasidae, key  
key to species, Spanish; includes: Ornitho-  
doros coniceps; O. erraticus
- Ornithodoros sp.  
Hadi TR et al  
1980 Southeast Asian J Trop Med and Pub Health  
11 (2) June 220-226 Wa  
Dobsonia beauforti  
D. moluccensis  
all from Indonesia
- Ornithodoros (Alectorobius) sp. near denmarki  
Keirans JE; Clifford CM; Hoogstraal H  
1980 J Med Entom 17 (5) Sept 30 427-438 Wa  
[no host]: Galapagos Islands
- Ornithodoros sp.  
Silva Taboada G  
1965 Poeyana s A (12) Nov 10 1-14 Wc  
Eptesicus fuscus dutertrei: Cueva Tenebrosa,  
Sierra de Cubita, Camaguey, Cuba
- Ornithodoros alactagalis Isaak.  
Balashov IuS  
1979 Entom Obozr 58 (3) 660-662 Wa  
13 species of Argasidae nymphs and adults,  
ultrastructure of cuticle surface and chaetom  
of idiosoma, scanning electron microscopy
- Ornithodoros alactagalis Issaak.. 1936  
Gugushvili GK  
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453-456 Issued May 26 Wa  
Ornithodoros verrucosus and O. alactagalis  
feeding on various amphibians and reptiles in  
different types of biotopes and landscape  
areas: Georgian SSR
- Ornithodoros (Alectorobius) amblus Chamberlin  
1920, illus.  
Clifford CM et al  
1980 J Parasitol 66 (2) Apr 312-323 Wa  
Ornithodoros amblus, redescription of male and  
female, description of nymph and larva, hosts,  
distribution, species relationships, life  
cycle, virus infections, human hosts and reac-  
tions, tick control and spider and lizard pre-  
dation  
humans  
Phalacrocorax gaimardi  
+Sula variegata (nests)  
+S. nebouxi (nests)  
+Pelecanus occidentalis thagus (nesting area)  
+Phalacrocorax bougainvillii (nesting area)
- +Larosterna inca (roosts)  
all from Peru
- Ornithodoros (Alectorobius) azteci Matheson,  
1935  
Cerny V  
1969 Folia Parasitol 16 (3) 279-284 Issued Sept  
Wa  
Artibeus jamaicensis parvipes  
Macrotus waterhousei minor  
Brachyphylla nana  
all from Cuba
- Ornithodoros (Alectorobius) brodyi Matheson, 1935  
Cerny V  
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Wa  
Eptesicus fuscus dutertrei: Cuba
- Ornithodoros capensis Neumann, 1901  
Cerny V  
1966 Poeyana s A (26) Nov 11 10 pp. Wc  
Thalasseus sandvicensis acufavidus: Cayuelo  
El Socorro, Sagua La Grande, Las Villas, Cuba
- Ornithodoros (Alectorobius) capensis Neumann,  
1901  
Cerny V  
1969 Folia Parasitol 16 (3) 279-284 Issued Sept  
Wa  
Thalasseus sandvicensis acufavidus: Cuba
- Ornithodoros capensis  
Chastel C  
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tick borne arboviruses associated with marine  
birds, general review
- Ornithodoros capensis  
Humphery-Smith I; Moorhouse DE  
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Ornithodoros capensis, survival in abandoned  
nests of Anous minutus during non-nesting  
season as mechanism of host acquisition when  
birds re-use nests: Heron Island, Capricorn  
Group, Great Barrier Reef
- Ornithodoros capensis  
Main AJ et al  
1980 J Med Entom 17 (4) July 31 380-382 Wa  
ticks, Wad Medani and Soldado viruses isolated  
from some  
+Larus cirrhocephalus (nests): West Africa
- Ornithodoros (Alectorobius) capensis Neumann  
Yunker CE et al  
1979 J Med Entom 16 (6) Dec 18 453-460 Wa  
Ornithodoros capensis from birds' nests, iso-  
lation of new arbovirus: coastal islands of  
Aransas and Calhoun Counties, Texas

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George JE; Cook B  
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Argas cooleyi and *Ornithodoros concanensis* nymphs (hydrated, dehydrated, or engorged) in temperature gradient apparatus, exokinetic responses to various environmental temperatures, minimal and maximal lethal temperatures, activity index
- Ornithodoros concanensis* Cooley & Kohls, 1941  
Webb JP jr  
1979 J Med Entom 16 (5) Nov 23 437-447 Wa  
*Ornithodoros concanensis* nymphs, host-locating behavior, effect of various stimuli (carbon dioxide, host odor and heat, tick odor, contact, gravity, light)
- Ornithodoros concanensis*  
Wilkinson PR; Fyfe R; Martin JEH  
1980 Canad Field-Naturalist 94 (2) Apr-June 191-193 Wa  
Falco mexicanus (around eyes): Alberta, Canada
- Ornithodoros coriaceus*  
Galun R  
1979 Pract Tissue Culture Applic 399-406 Wa  
combination of in vitro feeding techniques and tissue culture for study of arthropod-borne disease agents
- Ornithodoros coriaceus*  
Grocock CM; Hess WR; Gladney WJ  
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3 ticks indigenous to the United States, assessment of ability to maintain and transmit African swine fever virus
- Ornithodoros coriaceus*  
Lane RS et al  
1981 Am J Trop Med and Hyg 30 (1 pt 1) Jan 239-252 Wa  
ecology of spotted fever group rickettsiae, survey of potential mammalian hosts and tick vectors, evidence of rickettsial infection in *Haemaphysalis leporispalustris*, *Dermacentor occidentalis*, and *Ixodes pacificus*  
+deer bedding or resting areas: California
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Leahy MG; Booth KS  
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Mac Kercher DG  
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- Ornithodoros coriaceus*  
McKercher DG et al  
1980 Am J Vet Research 41 (5) May 803-805 Wa  
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- Ornithodoros coriaceus*  
McKercher DG et al  
1980 Am J Vet Research 41 (6) June 922-924 Wa  
*Ornithodoros coriaceus*, transmission of *Chlamydia* to cattle
- Ornithodoros (Alectorobius) darwini* Kohls, Clifford & Hoogstraal, 1969, illus.  
Keirans JE; Clifford CM; Hoogstraal H  
1980 J Med Entom 17 (5) Sept 30 427-438 Wa  
*Ornithodoros darwini* and *O. galapagensis* from iguanid lizards, description of adults and nymphs, scanning electron microscopy  
+*Amblyrhynchus cristatus* (resting area)  
Conolophus subcristatus  
+*C. pallidus* (under stone in burrow)  
all from Galapagos Islands
- Ornithodoros (Alectorobius) dusbabeki* Cerny, 1967  
Cerny V  
1969 Folia Parasitol 16 (3) 279-284 Issued Sept Wa  
*Molossus major tropidorhynchus*  
*Eptesicus fuscus* ssp.  
*Noctilio leporinus mastivus*  
*Artibeus jamaicensis parvipes*  
all from Cuba
- Ornithodoros erraticus*  
Schlein Y; Gunders AE  
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*Ornithodoros*, sex pheromone in coxal fluid of female ticks, induces mating behavior in males, both pheromone and recognition of behavioral pattern are essential components of mating behavior
- Ornithodoros (Alectorobius) galapagensis* Kohls, Clifford & Hoogstraal, 1969, illus.  
Keirans JE; Clifford CM; Hoogstraal H  
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*Ornithodoros darwini* and *O. galapagensis* from iguanid lizards, description of adults and nymphs, scanning electron microscopy  
*Amblyrhynchus cristatus*  
Conolophus subcristatus  
+*C. pallidus* (under stone in burrow)  
*Tropidurus* sp.  
all from Galapagos Islands
- Ornithodoros (Alectorobius) kellei* Cooley and Kohls, 1941  
Cerny V  
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*Eptesicus fuscus dutertrei*: Cuba
- Ornithodoros kellei*  
Wilkinson PR; Fyfe R; Martin JEH  
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bat-inhabited attics: Saskatchewan and Alberta, Canada
- Ornithodoros lahorensis* Neumann  
Huang CA; Teng KF  
1980 Acta Entom Sinica 23 (1) Feb 93-95 Wa  
ticks from Xinjiang
- Ornithodoros moubata* Murray, illus. following p. 600  
Balashov IuS  
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13 species of Argasidae nymphs and adults, ultrastructure of cuticle surface and chaetom of idiosoma, scanning electron microscopy



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Brossard M et al  
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- Ornithodoros moubata*  
Centurier C; Weiland G; Seubert S  
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*Ornithodoros moubata*, immunized and non-immunized rabbits, no differences in weight gain and weights of replete ticks, course of drop off, and drop off and moulting rate; reaginic antibodies to soluble salivary gland antigen not demonstrable by passive cutaneous anaphylaxis test; intensive antibody formation occurred in immunized and non-immunized rabbits, enzyme-linked immunosorbent assay; no immunity to 2nd nymphal instars developed
- Ornithodoros moubata* (Murray, 1877)  
Mango CKA; Galun R  
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*Ornithodoros moubata*, suitability of laboratory hosts for rearing, chickens and rabbits superior to rats and guinea pigs, comparison with field-collected ticks from warthog burrows indicates there are missing factors in diet of laboratory-fed ticks
- Ornithodoros moubata*  
Schlein Y; Gunders AE  
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*Ornithodoros*, sex pheromone in coxal fluid of female ticks, induces mating behavior in males, both pheromone and recognition of behavioral pattern are essential components of mating behavior
- Ornithodoros moubata* (Murr.)  
Vasil'eva IS; Ershova AS  
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Cerny V  
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Natalus lepidus: Cuba
- Ornithodoros nereensis* Pavl., illus. following p. 600  
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- Ornithodoros papillipes* Bir., illus. following p. 600  
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13 species of Argasidae nymphs and adults, ultrastructure of cuticle surface and chaetom of idiosoma, scanning electron microscopy
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Huang CA; Teng KF  
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ticks from Xinjiang
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Vasil'eva IS; Ershova AS  
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- Ornithodoros puertoricensis*  
Webb, JW  
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- Ornithodoros savignyi*  
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1981 Tr Roy Soc Trop Med and Hyg 75 (1) 15-19 Wa  
*Ornithodoros savignyi*, failure to become infected with chikungunya virus
- Ornithodoros savignyi*, Audouin, 1827  
Koshy TJ; Rajavelu G; Lalitha CM  
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*Ornithodoros savignyi*, life cycle studies using rabbit and calf
- Ornithodoros savignyi*  
McIntosh BM et al  
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- Ornithodoros* (Alectorobius) tadaridae Cerny and Dusbabek, 1967  
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1969 Folia Parasitol 16 (3) 279-284 Issued Sept Wa  
Tadarida minuta: Cuba
- Ornithodoros tartakovskyi* O1., illus. following p. 600  
Balashov IuS  
1979 Entom Obozr 58 (3) 660-662 Wa  
13 species of Argasidae nymphs and adults, ultrastructure of cuticle surface and chaetom of idiosoma, scanning electron microscopy
- Ornithodoros tartakovskyi* O1.  
Vasil'eva IS; Ershova AS  
1980 Med Parazitol i Parazitar Bolezni 49 (4) July-Aug 42-48 Wa  
*Ornithodoros* spp. nymphs, duration of molting under experimental conditions, effect of population size and density
- Ornithodoros tholozani*  
Schlein Y; Gunders AE  
1981 Parasitology 82 (3) June 467-471 Wa  
*Ornithodoros*, sex pheromone in coxal fluid of female ticks, induces mating behavior in males, both pheromone and recognition of behavioral pattern are essential components of mating behavior

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- Ornithodoros* (Subparmatius) *viguerasi* Cooley and Kohls, 1941  
Cerny V  
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*Chilonycteris fuliginosa* torrei  
*C. macleayi* macleayi  
*Brachyphylla nana*  
*Phyllonycteris poeyi*  
all from Cuba
- Ornithogastia Vercammen-Grandjean*, new status  
Goff ML  
1980 Pacific Insects 22 (1-2) Aug 29 35-77  
Wa  
Trombiculidae, Trombiculinae diagnosis, key to subgenera and species of larval *Guntheria* and *Ornithogastia* in Papua New Guinea  
tod: *Neoschoengastia paenitens* Brennan, 1952  
Syns.: *Paraschoengastia* (*Ornithogastia*) *Vercammen-Grandjean*, 1960; *Guntherana* (*Ornithogastia*): *Vercammen-Grandjean* et al., 1970
- Ornithogastia riversi* (Wharton & Hardcastle), new combination, illus.  
Goff ML  
1980 Pacific Insects 22 (1-2) Aug 29 35-77  
Wa  
key, diagnosis  
Syn.: *Neoschoengastia riversi* Wharton & Hardcastle, 1946  
*Eurystomus orientalis*: Guivan, Somor, Philippine Is; Bougainville, Cape Torokina, Papua New Guinea  
*Halcyon chloris*: Guivan, Somor, Philippine Is  
*Haliaeetus sanfordi*: Bougainville, Cape Torokina, Papua New Guinea  
*Hirundo taluticu*: Bougainville, Cape Torokina, Papua New Guinea  
*Falco sererus*: Bougainville, Cape Torokina, Papua New Guinea
- Ornithoica bistativa*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
*Pavo cristatus*: Nepal
- Ornithomyia anchineuria*  
Dick TA  
1981 J Wildlife Dis 17 (2) Apr 229-235 Wa  
ectoparasites, *Pediocetes phasianellus*, prevalence, intensity, and seasonal distribution: Manitoba
- Ornithomyia anchineuria* Speiser  
Wilson N; Haas GE  
1980 Proc Entom Soc Wash 82 (4) Oct 541-552 Wa  
*Ornithomyia anchineuria*, cluster of mite eggs (but no mites) attached to basal veins on underside of each wing  
*Junco hyemalis*, probably: Alaska
- Ornithomyia avicularia* L.  
Doszhanov TN  
1975 Parazitologiya Leningrad 9 (4) July-Aug 359-365 Wa  
Hippoboscidae from migratory birds, ecological analysis of distribution during hosts' spring and autumn flights  
*Circus aeruginosus*  
*C. macrourus*  
*Buteo buteo*  
*Falco naumanni*  
*Streptopelia orientalis*  
*Otus scops*  
*Pica pica*  
*Corvus monedula*  
*C. frugilegus*  
*Sturnus vulgaris*  
*Emberiza leucocephalos*  
all from southern Kazakhstan
- Ornithomyia avicularia*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
*Ithaginis cruentus*: Nepal
- Ornithomyia bequaerti* Maa  
Wilson N; Haas GE  
1980 Proc Entom Soc Wash 82 (4) Oct 541-552 Wa  
*Ornithomyia bequaerti*, two flies carried three female *Myialges pari* attached to basal veins on underside of each wing  
*Canachites canadensis*  
*Junco hyemalis*, probably  
*Catharus ustulatus*  
all from Alaska
- Ornithomyia chloropus* Bergroth  
Cheke RA  
1978 Entom Month Mag (1356-1359) 113 May-Aug 1977 120 Issued Sept 11 Wa  
*Riparia riparia*: Glen Esk, Angus, Scotland
- Ornithomyia chloropus* Bergr.  
Doszhanov TN  
1975 Parazitologiya Leningrad 9 (4) July-Aug 359-365 Wa  
Hippoboscidae from migratory birds, ecological analysis of distribution during hosts' spring and autumn flights  
*Circus macrourus*  
*Accipiter nisus*  
*Merops apiaster*  
*Delichon urbica*  
*Hirundo rustica*  
*Riparia riparia*  
*Anthus trivialis*  
*A. spinoletta*  
*Motacilla flava*  
*Sturnus vulgaris*  
*Pastor roseus*  
*Passer hispaniolensis*  
*Fringilla coelebs*  
*F. montifringilla*  
*Cannabina cannabina*  
*Serinus pusillus*  
*Emberiza callandra*  
*E. leucocephalos*  
*E. hortulana*  
*Calandrella cinerea*  
all from southern Kazakhstan

- Ornithomya comosa Austen  
 Doszhanov TN  
 1975 Parazitologiia Leningrad 9 (4) July-Aug  
 359-365 Wa  
 Hippoboscidae from migratory birds, ecological  
 analysis of distribution during hosts' spring  
 and autumn flights  
 Delichon urbica  
 Hirundo rustica  
 Riparia riparia  
 Anthus trivialis  
 all from southern Kazakhstan
- Ornithomya fringillina Curtis  
 Doszhanov TN  
 1975 Parazitologiia Leningrad 9 (4) July-Aug  
 359-365 Wa  
 Hippoboscidae from migratory birds, ecological  
 analysis of distribution during hosts' spring  
 and autumn flights  
 Accipiter nisus  
 Delichon urbica  
 Hirundo rustica  
 Anthus spinoletta  
 Sturnus vulgaris  
 Carduelis carduelis  
 Fringilla coelebs  
 Emberiza leucocephalos  
 E. hortulana  
 all from southern Kazakhstan
- Ornithonyssus bacoti  
 Akinboade OA et al  
 1981 Internat J Zoonoses 8 (1) June 26-32 Wm  
 Rattus rattus: Ibadan, Nigeria
- Ornithonyssus bacoti (Hirst)  
 Meledzhaeva MA; Zinkina OA  
 1981 Izvest Akad Nauk Turkmen SSR s Biol Nauk  
 (I) 50-54 Wa  
 [Rhombomys opimus]: Karakumsk Canal route
- Ornithonyssus bacoti  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
 Mus musculus  
 Rattus rattus  
 all from Nepal
- Ornithonyssus bacoti  
 Renz A; Wenk P  
 1981 Tr Roy Soc Trop Med and Hyg 75 (1) 166-168  
 Wa  
 Litomosoides carinii, intracellular  
 development in Ornithonyssus bacoti
- Ornithonyssus bacoti (Hirst) 1913  
 Telford SR jr; Tun MM; Walton DW  
 1980 Southeast Asian J Trop Med and Pub Health  
 11 (2) June 227-231 Wa  
 Rattus rattus: Rangoon, Burma
- Ornithonyssus bacoti  
 Telford SR jr; Tun MM; Walton DW  
 1980 Southeast Asian J Trop Med and Pub Health  
 11 (3) Sept 348-351 Wa  
 mesostigmatid mites of rodents, relative abun-  
 dance, seasonal variation: Rangoon, Burma  
 Rattus rattus
- Ornithonyssus bursa (Berlese)  
 Domrow R  
 1977 Proc Linn Soc N South Wales (448) 101 (4)  
 July 28 185-217 Wa  
 Syn.: Leiognathus bursa Berlese, 1888  
 +Rallus pectoralis, probably (nest): Qld,  
 Australasia  
 Falco cenchroides: Qld, Australasia  
 man: Qld, Australasia
- Ornithonyssus bursa  
 Mitchell RM; Dick JA  
 1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
 Wa  
 Elanus caeruleus  
 Garrulax lineatus  
 all from Nepal
- Ornithonyssus bursa  
 Post W  
 1981 J Field Ornithol 52 (1) Winter 16-22 Wa  
 +Agelaius xanthomus (nest): La Parguera, Puerto  
 Rico
- Ornithonyssus latro Domrow, 1963  
 Domrow R  
 1977 Proc Linn Soc N South Wales (448) 101 (4)  
 July 28 185-217 Wa  
 Eptesicus pumilus: W.A., Australasia
- Ornithonyssus sylviarum Can. et Fanz.  
 Arzamasov IT; Kraevskaia LI; Labetskaia AG  
 1977 Vestsi Akad Navuk BSSR s Biial Navuk (2)  
 113-114 Wa  
 ectoparasites, murine rodents: Polessk  
 Luninetsk region, Bretsk oblast, Belorussian  
 Polesia
- Ornithonyssus sylviarum (Canestrini and Fanzago)  
 DeVaney JA  
 1981 Poultry Science 60 (9) Sept 2033-2036 Wa  
 Ornithonyssus sylviarum, White Leghorn hens, 9  
 anticoccidials as feed additives did not con-  
 trol mites at levels tested
- Ornithonyssus sylviarum  
 DeVaney JA et al  
 1980 Poultry Science 59 (8) Aug 1745-1749 Wa  
 Ornithonyssus sylviarum, Menacanthus strami-  
 neus, 30 strains of egg-type hens, dispersal  
 patterns in poultry house, no indications of  
 host resistance, dietary regimens had no effect  
 on parasite populations
- Ornithonyssus sylviarum  
 DeVaney JA; Beerwinkle KR  
 1980 Poultry Science 59 (6) June 1226-1228 Wa  
 Ornithonyssus sylviarum, White Leghorn chickens  
 (exper.), effective control on hens but not  
 roosters by clipping feathers in vent area to  
 2-3 mm length, effect on egg production
- Ornithonyssus sylviarum (Canestrini and Fanzago)  
 DeVaney JA; Beerwinkle KR  
 1980 Poultry Science 59 (10) Oct 2198-2201 Wa  
 Ornithonyssus sylviarum, off-host survival,  
 manipulation of ambient temperature and humidi-  
 ty would be effective in exterminating mites  
 on inanimate objects, microwave irradiation had  
 no lethal effect
- Ornithonyssus sylviarum (Canestrini and Fanzago)  
 DeVaney JA; Ivie GW  
 1980 Poultry Science 59 (6) June 1208-1210 Wa  
 Ornithonyssus sylviarum, Hy-Line pullets (ex-  
 per.), orally administered coumaphos, famphur,  
 crufomate, ronnel, and phosmet, no systemic  
 activity, some hens were poisoned
- Ornithonyssus sylviarum (Canestrini and Fanzago)  
 DeVaney JA; Ziprin RL  
 1980 Poultry Science 59 (1) Jan 34-37 Wa  
 Ornithonyssus sylviarum-infested roosters and  
 hens (exper.), correlation of sera antibodies  
 with level of mite population

- Ornithonyssus sylviarum*  
DeVaney JA; Ziprin RL  
1980 Poultry Science 59 (8) Aug 1742-1744 Wa  
*Ornithonyssus sylviarum*-infested and -reinfested White Leghorn hens (exper.), degree and duration of acquired immunity related to initial level of infestation
- Ornithonyssus sylviarum*  
Dick TA  
1981 J Wildlife Dis 17 (2) Apr 229-235 Wa  
ectoparasites, *Pediocetes phasianellus*, prevalence, intensity, and seasonal distribution: Manitoba
- Ornithonyssus sylviarum*  
Gross WG [i e WB] et al  
1980 Poultry Science 59 (2) Feb 205-210 Wa  
resistance to infectious diseases including *Eimeria necatrix* and *Ornithonyssus sylviarum* in 3 pairs of genetically selected lines of chickens
- Ornithonyssus sylviarum*  
Hall RD et al  
1978 Poultry Science 57 (6) Nov 1728-1732 Wa  
*Ornithonyssus sylviarum*, Leghorn roosters (exper.), effect of corticosterone and inbred antibody competency on mite population development, antibody competency alone probably was not responsible for observed differences
- Ornithonyssus sylviarum*  
Hall RD et al  
1980 Poultry Science 59 (11) Nov 2424-2430 Wa  
*Ornithonyssus sylviarum*, laying hens, comparative field trials of 4 acaricides applied as aqueous sprays using different techniques, duration of residual control, degree of drug resistance
- Ornithonyssus sylviarum*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274 Wa  
*Oriolus xanthornus*: Nepal
- Ornithonyssus sylviarum* (Canestrini and Fanzago)  
Williams RE; Berry JG  
1980 Poultry Science 59 (6) June 1211-1214 Wa  
*Ornithonyssus sylviarum*, White Leghorn hens (exper.), effective control with permethrin and fenvalerate, compared with malathion and carbaryl respectively
- Ornithophila metallica* Schiner  
Doszhanov TN  
1975 Parazitologiya Leningrad 9 (4) July-Aug 359-365 Wa  
Hippoboscidae from migratory birds, ecological analysis of distribution during hosts' spring and autumn flights  
*Circus pygargus*  
*Asio flammeus*  
*Coracias garrulus*  
*Merops apiaster*  
*Delichon urbica*  
*Hirundo rustica*  
*Riparia riparia*  
*Pica pica*  
*Anthus trivialis*  
*A. spinoletta*  
*Sturnus vulgaris*  
*Carduelis carduelis*  
*Carpodacus erythrinus*  
*Passer hispaniolensis*  
*P. indicus*  
*Fringilla coelebs*
- Ornithophila metallica* Schiner-- Continued  
Doszhanov TN  
1975 Parazitologiya Leningrad 9 (4) July-Aug 359-365 Wa  
*Emberiza callandra*  
*E. leucocephalus*  
*E. hortulana*  
*Melanocorypha bimaculata*  
*Musica striata*  
all from southern Kazakhstan
- Ornithophila metallica*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274 Wa  
*Dendrocitta vagabunda*: Nepal
- Orochlorus Vercammen-Grandjean*, subgenus  
Goff ML; Loomis RB  
1977 J Med Entom 14 (3) Nov 30 370-373 Wa  
as syn. of *Tarsalacarus Vercammen-Grandjean*, subgenus
- Oropsylla arctomys*  
Fleming WJ; Georgi JR; Caslick JW  
1979 Proc Helminth Soc Washington 46 (1) Jan 115-127 Issued Mar 14 Wa  
parasites of *Marmota monax*, incidence, seasonal occurrence related to host activities, effect of host hibernation on parasite populations, some host age and specificity studies: Tompkins County, New York
- Oropsylla arctomys* (Baker)  
Scharf WC; Stewart KR  
1980 Great Lakes Entom 13 (3) Autumn 165-167 Wa  
*Taxidea taxus*  
*Vulpes vulpes*  
*Marmota monax*  
all from Michigan
- Oropsylla idahoensis*  
Eads RB; Campos EG; Barnes AM  
1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
*Martes americana*: Colorado
- Oropsylla idahoensis* (Baker)  
Haas GE et al  
1979 Canad J Zool 57 (9) Sept 1822-1825 Wa  
*Spermophilus parryii*: Worthington Glacier, Alaska
- Oropsylla ilovaiskyi*  
Diul'din AA; Victorov-Nabokov OV; Khodykina ZS  
1976 Zhurnal Obschch Biol 37 (3) May-June 440-449 Wa  
fleas of rodents, taxonomic and host relationships of 22 species, mathematical analysis using Boolean logic, computer methods: Crimea
- Oropsylla ilovaiskii*  
Tristan DF; Prokop'ev VN  
1975 Parazitologiya Leningrad 9 (5) Sept-Oct 398-403 Wa  
fleas of *Citellus fulvus* subspp., rate of occurrence, abundance index in homogeneous host colonies vs. in populations mixed with *Rhombomys opimus*, infection rate with plague agent *Citellus fulvus orlovi*  
*C. f. fulvus*  
*C. f. oxianus*  
*C. f. nigrimontanus*  
all from Kazakhstan [and/or] Central Asia

- Orthohalarachne Newell, 1947  
Furman DP; Dailey MD  
1980 J Med Entom 17 (4) July 31 352-359 Wa  
Halarachnidae, Halarachninae  
diagnosis
- Orthohalarachne attenuata, illus.  
Kim KC; Haas VL; Keyes MC  
1980 J Wildlife Dis 16 (1) Jan 45-51 Wa  
Orthohalarachne attenuata and O. diminuta in  
Callorhinus ursinus (respiratory passages),  
infestation rate, pathology, population densi-  
ties and structure, microhabitat preference,  
sex and age of host: St. Paul Island, Alaska
- Orthohalarachne attenuata  
Stroud RK; Dailey MD  
1978 J Wildlife Dis 14 (3) July 292-298 Wa  
Eumetopias jubata  
Zalophus californianus  
(lung of all): all from Oregon Coast
- Orthohalarachne diminuta, illus.  
Kim KC; Haas VL; Keyes MC  
1980 J Wildlife Dis 16 (1) Jan 45-51 Wa  
Orthohalarachne attenuata and O. diminuta in  
Callorhinus ursinus (respiratory passages),  
infestation rate, pathology, population densi-  
ties and structure, microhabitat preference,  
sex and age of host: St. Paul Island, Alaska
- Orthohalarachne diminuta  
Stroud RK; Dailey MD  
1978 J Wildlife Dis 14 (3) July 292-298 Wa  
Eumetopias jubata (nasal turbinates): Oregon  
Coast
- Orycterovenus soricis (Oudemans)  
Whitaker JO jr; Pascal DD jr; Mumford RM  
1979 J Med Entom 16 (4) Nov 7 350-351 Wa  
Tamiasciurus hudsonicus: Indiana
- Oryzoricobia gen. nov.  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec  
121-188 Wa  
Myobiidae  
key, tod: O. ikongoensis spec. nov.
- Oryzoricobia ikongoensis spec. nov. (tod),  
illus.  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec  
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Oryzoricetes tetradactylus: foret d'Ikongo,  
Madagascar
- Ostrincola C. B. Wilson  
Tanaka O  
1961 J Fac Agric Kyushu Univ 11 (3) Nov 30 249-  
273 Wa  
Myicolidae  
diagnosis
- Ostrincola japonica sp. nov., illus.  
Tanaka O  
1961 J Fac Agric Kyushu Univ 11 (3) Nov 30 249-  
273 Wa  
Ostrea echinata (mantle cavity): Sasebo,  
Japan
- Ostrincola koe sp. nov., illus.  
Tanaka O  
1961 J Fac Agric Kyushu Univ 11 (3) Nov 30 249-  
273 Wa  
Paphia undulata (mantle cavity): Japan (inter-  
tidal zone of Sakibe near Sasebo; Tsuyazaki  
near Fukuoka)
- Otobius megnini (Duges, 1883), illus.  
Chellappa DJ; Alwar VS  
1972 Cheiron 1 (1) Oct 114-115 Wa  
sheep (ears): Sheep Breeding Research Station,  
Sandynallah, India
- Otobius megnini  
Craig TM; Kunde JM  
1981 Am J Vet Research 42 (8) Aug 1422-1424 Wa  
parasites, ponies, ivermectin, controlled test:  
Cameron, Texas
- Otobius megnini  
Fisher WF; Wilson GI  
1977 J Med Entom 14 (2) Nov 25 146-151 Wa  
Psoroptes ovis infested- and uninfested-cattle,  
precipitating antibodies in sera demonstrated  
by agar-gel diffusion when tested against P.  
ovis and P. cuniculi extracts, agar-gel diffu-  
sion tests on sera of cattle infested with  
other arthropods compared
- Otobius megnini  
Gray GG; Pence DB  
1979 J Med Entom 16 (5) Nov 23 448-449 Wa  
Ammotragus lervia: Palo Duro Canyon, Armstrong  
County, Texas
- Otobius megnini (Duges, 1883), illus.  
Koshy TJ; Rajavelu G; Lalitha CM  
1979 Cheiron 8 (1) June 52-55 Wa  
Otobius megnini, life cycle studies using  
sheep and a rabbit
- Otobius megnini  
Rodriguez PH  
1977 Texas J Sc 28 (1-4) Mar 358 Wa  
Sylvilagus auduboni: Grant County, New Mexico
- [Otodectes] otodektoza  
Gerasimova GN et al  
1979 Veterinariia Moskva (4) Apr 41-42 Wa  
skin mites, dogs and/or cats, acaricides:  
Omsk
- Otodectes cynotis  
Canestri-Trotti G; Venturoli M  
1978 Parassitologia 20 (1-3) Dec 205-210 Wa  
Cheyletiella yasguri, dogs (cutaneous lesions),  
first report in Italy, Otodectes cynotis also  
on dog, trichloroxyethylidimethylphosphonate;  
skin lesions in human owners but agent not  
found. Italy
- Otodectes cynotis  
Powell MB et al  
1980 Am J Vet Research 41 (6) June 877-882 Wa  
Otodectes cynotis, cats (nat. and exper.),  
reaginic hypersensitivity, precipitating  
antibodies, hematologic indices; mode of feed-  
ing requires ingesting feline tissue fluids  
and is route by which parasite antigens are  
presented to host

- Otodectes cynotis*  
Rufli T; Mumcuoglu Y.  
1981 Praxis Bern 70 (10) Mar 3 414-429 Wm  
*Sarcoptes scabiei* var. *hominis*, humans, increasing incidence, pathology, differential diagnosis, various dermatologic presentations and their clinical courses compared, review of some animal scabies and their presentations in man, therapeutic recommendations
- Oulocrepis dissimilis* (Nitzsch, 1842)  
Cerny V  
1969 Folia Parasitol 16 (1) 40 Issued Mar Wa  
chickens: Cuba
- Oxylipeurus baileyi*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274 Wa  
Ithaginis cruentus  
Tragopan satyra  
Lophophorus impejanus  
all from Nepal
- Oxylipeurus clavatus* (McGregor)  
Doster GL; Wilson N; Kellogg FE  
1980 J Wildlife Dis 16 (4) Oct 515-520 Wa  
Colinus virginianus: southeastern United States (Arkansas; Florida; South Carolina)
- Oxylipeurus dentatus* (Sugimoto, 1934)  
Cerny V  
1969 Folia Parasitol 16 (1) 40 Issued Mar Wa  
chickens: Cuba
- Oxylipeurus formosanus*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274 Wa  
Arborophila rufogularis: Nepal
- Oxylipeurus himalayensis*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274 Wa  
Tragopan satyra  
Lophophorus impejanus  
all from Nepal
- Oxylipenus longus* (Piaget, 1880)  
Rai RK  
1977 Oriental Insects 11 (3-4) Sept-Dec 587-595  
Issued Dec 31 Wa  
Tragopan satyra: India: Meghalaya: Shillong Zoo
- Oxylipeurus polytrapezius*, *illus.*  
Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
key
- Ozosetiella* subgenus nov.  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept 15 102-131 Wa  
subgen. of *Gahrlipeia* Oudemans, 1912  
tod of subgen.: *Gahrlipeia moucheti* V-G., 1960
- Painjunirmus* Ansari, 1947  
Williams NS  
1981 J Kansas Entom Soc 54 (3) July 510-518 Issued July 17 Wa  
as syn. of *Brueelia* Keler, 1936
- Palaeopsylla* sp. 1  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Soriculus nigrescens*: Nepal
- Palaeopsylla* sp. 2  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Sorex cylindricauda*  
*Soriculus nigrescens*  
all from Nepal
- Palaeopsylla* sp. 3  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Soriculus nigrescens*: Nepal
- Palaeopsylla atlantica* ssp. *propria*?  
Beaucournu JC  
1974 Ann Soc Entom France n s 10 (4) Oct-Dec 885-901 Wa  
description  
Talpa sp.: nord-ouest de l'Espagne
- Palaeopsylla atlantica* *grulichii*, ssp. *nova*, *illus.*  
Beaucournu JC  
1974 Ann Soc Entom France n s 10 (4) Oct-Dec 885-901 Wa  
Talpa sp.: Ribadelago de Franco, Zamora, nord-ouest de l'Espagne
- Palaeopsylla helena*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Apodemus gurkha*  
*Mus musculus*  
*Pitymys sikimensis*  
*Rattus eha*  
*Sorex cylindricauda*  
all from Nepal
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*Sorex araneus*: Hautes Fagnes, Belgique

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Takahashi M; Ito M  
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Urotrichus talpoides  
all from district of Oze, Japan
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Takahashi M; Ito M  
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Apodemus speciosus  
all from district of Oze, Japan
- Palaeopsylla remota*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Mus musculus  
Soriculus caudatus  
S. nigrescens  
all from Nepal
- Paleopsylla sinica* Ioff  
Sagdieva PD; Okhotina MV  
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Apodemus sylvaticus  
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Smit FGAM  
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Apodemus sylvaticus  
Mus musculus  
Pitymys sikimensis  
Rattus eha  
R. turkestanicus  
Sorex cylindricauda  
Soriculus caudatus  
S. leucops  
S. nigrescens  
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- Paraceras sauteri*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Felis bengalensis  
Martes flavigula  
Petaurista magnificus  
all from Nepal
- Paradoxopsyllus* sp.  
Mitchell RM  
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Apodemus gurkha  
A. sylvaticus  
Pitymys sikimensis  
Rattus turkestanicus  
Soriculus caudatus  
all from Nepal
- Paradoxopsyllus acanthus*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Alticola stoliczkanus  
Apodemus gurkha  
A. sylvaticus  
Crocidura horsfieldi  
Mus musculus  
Mustela altaica  
Ochotona roylei  
Pitymys leucurus  
P. sikimensis  
Rattus turkestanicus  
all from Nepal
- Paradoxopsyllus custodis*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Rattus rattus  
R. turkestanicus  
all from Nepal

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Mitchell RM  
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Apodemus gurkha  
Ochotona roylei  
Pitymys sikimensis  
Rattus turkestanicus  
all from Nepal
- Paradoxopsyllus hollandi*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Mus musculus  
Pitymys sikimensis  
Rattus eha  
Soriculus nigrescens  
all from Nepal
- Paradoxopsyllus magnificus*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Alticola stoliczkanus  
Apodemus sylvaticus  
Pitymys leucurus  
Sorex minutus  
all from Nepal
- Paradoxopsyllus mustangensis*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Mus musculus  
Rattus turkestanicus  
all from Nepal
- Paradoxopsyllus oribatus*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Apodemus sylvaticus  
Ochotona lama  
all from Nepal
- Paradoxopsyllus paraphaeopsis*  
Mitchell RM  
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Rattus rattus: Nepal
- Paradoxopsyllus spinosus*  
Mitchell RM  
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Alticola stoliczkanus  
Apodemus sylvaticus  
Pitymys leucurus  
Rattus rattus  
all from Nepal
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C. f. fulvus  
C. f. oxianus  
all from Kazakhstan [and/or] Central Asia
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Silva Taboada G  
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Cerny V  
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Syn.: *Freyana nomonyxi* Dubinin, 1950  
description  
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- Parakosa flexipes* (Pinichpongse), comb. n.,  
illus.  
Dusbabek F; de la Cruz J  
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Syn.: *Eulabidocarpus flexipes* Pinichpongse, 1963  
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Dusbabek F; de la Cruz J  
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- Paralges major* Trouessart, 1887 (material from *Eutoxeres aquila*, not from *Phaethornis longirostris*)  
Atyeo WT; Gaud J  
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new combination
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Atyeo WT; Gaud J  
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- Paralucilia wheeleri* (Hough)  
Botzler RG; Hurley RL  
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- Paraneopsylla ioffi nepali*  
Mitchell RM  
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Ochotona roylei  
Pitymys leucurus  
all from Nepal
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Deunff J; Beaucournu JC  
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*bakeri* (Fain, 1955) Fain, 1958 = *Speleognathopsis*  
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Fain A; Lukoschus F  
1968 Bull et Ann Soc Roy Entom Belgique 104  
(1-2) 85-90 Ws Indexed from photocopy  
*Apodemus sylvaticus*: Belgique; Hollande  
*A. sylvaticus callipides*: Espagne  
*A. agrarius coreae*: Korea  
*Melomys cervinipes* (fosses nasales): Australie
- Paraspeleognathopsis* (*Speleorodens*) *clethriono-*  
*mys spec. nov.*, illus.  
Fain A; Lukoschus F  
1968 Bull et Ann Soc Roy Entom Belgique 104  
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megen, Quartier de Hatert a Overasselt, Etang  
de Ketelvenn a Overasselt, Hollande  
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Hollande
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*V. griseus*  
all from Botanical garden, Havana, Cuba
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Tendeiro J  
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illus.  
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Nelson Creek, Wellington, Mt. Bruce, Nova  
Zelandia
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Tenorio JM; Radovsky FJ  
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key, diagnosis

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Tuff DW  
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Anoplura  
key
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Maunder JW  
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Pereira MG; Silva MJR  
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Price RD  
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Martin Mateo MP; Albala F; Sanchez Acedo C  
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1977 J Med Entom 14 (2) Nov 25 207-220 Wa  
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 key
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 Grainger CR  
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 1758)
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Dailey M; Stroud R  
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Coast
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Troglodytes troglodytes: Nepal
- Penenirmus sp.  
Rai RK  
1977 Oriental Insects 11 (3-4) Sept-Dec 587-595  
Issued Dec 31 Wa  
Megalaima virens marshallorum  
M. asiatica asiatica  
all from India
- Penenirmus arcticus Car., 1958  
Shousmanov Sh  
1977 Uzbek Biol Zhurnal (6) 57-59 Wa  
[Dendrocopos major]  
[Lanius minor]  
[Corvus corax]  
all from Charvaks reservoir, Bostanlyksk  
region, Tashkent oblast
- Penenirmus arcticus Carriker  
Wilson N; Haas GE  
1980 Proc Entom Soc Wash 82 (4) Oct 541-552 Wa  
Picoides tridactylus: Alaska
- Penenirmus caliginus (Carriker)  
Emerson KC  
1981 Proc Entom Soc Wash 83 (1) Jan 137-139 Wa  
as syn. of Sturnidoecus caliginus (Carriker)
- Penenirmus zeylanicus  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Megalaima zeylanica  
Troglodytes troglodytes  
all from Nepal
- Penicillidia conspicua Speiser 1900  
Kock D  
1974 Senckenbergiana Biol 55 (1-3) 87-104 Wa  
Diptera Pupipara: northeast Mediterranean area  
Miniopterus schreibersi: Jugoslawien  
ohne Wirt: Turkei
- Penicillidia dufouri dufouri (Westwood 1835)  
Kock D  
1974 Senckenbergiana Biol 55 (1-3) 87-104 Wa  
Diptera Pupipara: northeast Mediterranean area  
Myotis myotis myotis  
M. blythi oxygnathus  
M. capaccinii  
all from Turkei
- Penicillidia (P.) dufourii dufourii (Westwood)  
Peterson BV; Martin RL; Maurer FW jr  
1976 Entom News 87 (7-8) Sept-Oct 239-242 Wa  
Myotis myotis  
M. blythi  
Miniopterus schreibersi  
all from Turkey
- Peniculus fistula (Rudolphi), illus.  
Renaud F; Romestand B; Trilles JP  
1980 Ann Parasitol 55 (4) July-Aug 467-476 Wa  
metazoan parasites of Boops boops, localiza-  
tion, prevalence in relation to host size,  
abundance, mixed infections  
Boops boops (nageoire caudale): Golfe du  
Lion
- Pergamasus sp.  
Daniel M  
1969 Folia Parasitol 16 (2) 137-142 Issued June  
Wa  
Nests of small terricolous mammals as the en-  
vironment of nidicolous ectoparasites  
+Clethrionomys glareolus (nest) (exper.)
- Periglischrus vargasi Hoffmann, 1944  
Silva Taboada G  
1965 Poeyana s A (12) Nov 10 1-14 Wc  
Artibeus jamaicensis parvipes: Cueva Tene-  
brosa, Sierra de Cubita, Camaguey, Cuba
- Perineus concinnus (Kellogg & Chapman, 1899),  
illus.  
Pilgrim RLC; Palma RL  
1979 Pacific Insects 21 (2-3), Dec 21 172-178  
Wa  
synonymy, redescription  
Diochroa albatrus: Pacific Grove (Bay of Mon-  
terey, California, USA); Sitka, Alaska; Itu-  
rup, Kuril Is., USSR  
D. immutabilis: Laysan Is., Hawaiian Is.;  
Sand I., Midway Is., Hawaiian Is.  
D. nigripes (abdomen): Midway Is., Hawaiian  
Is.; Queen Charlotte I., British Columbia,  
Canada
- Perineus tenuipennis Keler, 1958  
Pilgrim RLC; Palma RL  
1979 Pacific Insects 21 (2-3) Dec 21 172-178 Wa  
as syn. of Perineus concinnus (Kellogg &  
Chapman, 1899)
- Periplexis Wilson, 1919  
Aleshkina LD  
1978 Zool Zhurnal 57 (6) June 934-935 Wa  
Periplexis, diagnostic characteristics
- Periplexis antarcticensis Hewitt, 1965  
Aleshkina LD  
1978 Zool Zhurnal 57 (6) June 934-935 Wa  
brief description  
host unknown: southern section of Atlantic  
Ocean
- Periplexis lobodes Wilson, 1919, illus.  
Aleshkina LD  
1978 Zool Zhurnal 57 (6) June 934-935 Wa  
brief description  
Alepocephalus australis: region of Kitov  
ridge, South-East Atlantic
- Peristrophila spp.  
Casto SD  
1976 Southwest Entom 1 (4) Dec 155-160 Wa  
Zenaida macroura (wing feathers, wing covert)  
Columbina passerina (primary and secondary  
coverts, alulars, tail coverts)  
all from Texas

- Peristrophila columbae* (Hirst)  
Casto SD  
1976 Southwest Entom 1 (4) Dec 155-160 Wa  
Columba livia  
Buteo jamaicensis  
(body feathers of all): all from Texas
- Peristerophila mucuya* sp. n., illus.  
Casto SD  
1980 Southwest Entom 5 (1) Mar 1-5 Issued  
Apr 3 Wa  
Columbina passerina (primary and secondary  
coverts, alulars, tail coverts): Millett,  
La Salle County, Texas
- Peristrophila zenaidurae* (Clark)  
Casto SD  
1976 Southwest Entom 1 (4) Dec 155-160 Wa  
Zenaida macroura (primary covert)  
Zenaida asiatica (primaries, major primary  
coverts, secondaries, secondary coverts,  
rectrices, rectrial coverts)  
Columba livia (wing covert)  
all from Texas
- Peromyscopsylla bidentata bidentata* (Kolenati)  
Libois RM  
1978 Les Naturalistes Belges 59 (10-12) Oct-  
Dec 311-322 Wa  
Microtus agrestis  
Clethrionomys glareolus  
Apodemus sylvaticus  
Sorex araneus  
all from Hautes Fagnes, Belgique
- Peromyscopsylla bidentata gervasii* ssp. nova,  
illus.  
Beaucournu JC  
[1975] Bull Soc Zool France 99 (4) 1974 681-686  
Issued Feb 28 Wa  
Microtus agrestis: Laguiole (Aveyron), Vern-  
hes; Orcival (Puy-de-Dome)  
Clethrionomys glareolus: Col de la Moreno  
(Puy-de-Dome); Urdos (Pyrenees-Atlantiques),  
route du Col du Somport  
Microtus arvalis: Urdos (Pyrenees-Atlantiques),  
Peyprenere  
Arvicola sapidus: Mont-Louis (Pyrenees-Ori-  
entales), Lac de la Bouillouse  
Microtus sp.: Les Angles (Pyrenees-Orientales),  
le long de l'Aude
- Peromyscopsylla catatina* (Jordan)  
Scharf WC; Stewart KR  
1980 Great Lakes Entom 13 (3) Autumn 165-167 Wa  
Peromyscus maniculatus gracilis  
Clethrionomys gapperi  
all from Michigan
- Peromyscopsylla hesperomys hesperomys* (Baker)  
Scharf WC; Stewart KR  
1980 Great Lakes Entom 13 (3) Autumn 165-167 Wa  
Peromyscus maniculatus gracilis  
Clethrionomys gapperi  
all from Michigan
- Peromyscopsylla himalaica*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Rattus rattus: Nepal
- Peromyscopsylla ino* Nakagawa and Sakaguti  
Takahashi M; Ito M  
1981 Dobutsu Zasshi (Zool Mag) 90 (1) Mar 116-119  
Wa  
Microtus montebelli: district of Oze, Japan
- Peromyscopsylla ostsibirica* (Scalon)  
Haas GE et al  
1979 Canad J Zool 57 (9) Sept 1822-1825 Wa  
Clethrionomys rutilus  
Microtus sp.  
M. oeconomus  
all from Alaska
- Peromyscopsylla silvatica* (Meinert)  
Libois RM  
1978 Les Naturalistes Belges 59 (10-12) Oct-  
Dec 311-322 Wa  
Microtus agrestis  
Clethrionomys glareolus  
Sorex araneus  
all from Hautes Fagnes, Belgique
- Peromyscopsylla spectabilis* (Rothschild 1898)  
Beaucournu JC  
1974 Ann Soc Entom France n s 10 (4) Oct-Dec  
885-901 Wa  
Arvicola sapidus  
Microtus agrestis  
Apodemus sylvaticus  
Microtus nivalis  
Eliomys quercinus  
Clethrionomys glareolus  
Arvicola terrestris  
all from nord-ouest de l'Espagne
- Petauralges* gen. nov.  
Fain A; Lukoschus FS  
1979 Mitt Hamburg Zool Mus u Inst 76 Nov 387-  
393 Issued Nov 30 Wa  
Psoroptidae, Listropsoralginae  
tod: *P. rackae* sp. n.
- Petauralges rackae* sp. n. (tod), illus.  
Fain A; Lukoschus FS  
1979 Mitt Hamburg Zool Mus u Inst 76 Nov 387-  
393 Issued Nov 30 Wa  
*Petaurus breviceps* (skin): Australia
- Petauristophthirus* nov. gen.  
Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued  
Apr 12 Wa  
Haematopinidae  
tod: *Neohaematopinus petauristae* Frs. 1923
- Petauristophthirus batuanae* [n. comb.]  
Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued  
Apr 12 Wa
- Phaenicia serricata*, illus.  
Jacobson J et al  
1980 IC Infect Control 1 (5) Sept-Oct 319-320  
Wm  
Phaenicia serricata, myiasis, 2 elderly pa-  
tients (nares, chest incision), hospital-  
acquired infections, clinical aspects
- Phaenicia sericata*  
Magnarelli LA; Andreadis TG  
1981 Am J Trop Med and Hyg 30 (4) July 894-896  
Wa  
Phaenicia sericata, Sarcophaga sp. (probably *S.*  
*crassipalpis*), *Musca domestica*, *Cuterebra* sp.  
(probably *C. buccata*), 4 human cases of furun-  
cular, traumatic, and nasal myiasis: Connecti-  
cut

- Phalacrodectes (Peledectes) punctatissimus sp. n. (tod of subgen.), *illus.*  
Cerny V  
1969 Folia Parasitol 16 (3) 271-274 Issued Sept  
Wa  
Pelecanus occidentalis occidentalis: Cayo  
Jutia, Prov. of Las Villas, Cuba
- Phalacropsylla nivalis n. sp., *illus.*  
Barrera A; Traub R  
1967 An Escuela Nacional Cien Biol Mexico 14  
(1-4) 1965 35-46 Issued Mar 15 Wa  
Neotoma mexicana torquata: Mt. Popocatepetl,  
Mirador del Poeta, Estado de Mexico, Mexico,  
and 9 km. west of Rio Frio village between  
Valley of Mexico and Valley of Puebla, Estado  
de Mexico, Mexico  
Peromyscus melanotis: Mt. Popocatepetl, Mira-  
dor del Poeta, Estado de Mexico, Mexico
- Philichthyidae  
Essafi K; Raibaut A  
1980 Arch Inst Pasteur Tunis 57 (4) Dec 355-361  
Wa  
key to genera
- Philopteridae  
Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
Ischnocera  
key
- Philopteridae [sp.]  
White DJ; White CP  
1981 J N York Entom Soc 89 (1) Mar 2-15 Wa  
arthropods of medical and veterinary impor-  
tance, birds, mammals, arboviruses, occurrence  
and relevance on Plum Island, New York
- Philopterus Nitzsch, 1818 (pro parte)  
Tendeiro J  
1979 Rev Zool Africaine 93 (3) Sept 28 583-588  
Wa  
as syn. of Alcedoecus Th. Clay et Meinertzhagen
- Philopterus sp.  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Megalaima asiatica  
Urocissa erythrorhyncha  
Dendrocitta vagabunda  
Pyrrhocorax pyrrhocorax  
Corvus macrorhynchos  
Zoothera dauma  
Turdus albocinctus  
T. ruficollis  
Carpodacus erythrinus  
C. nipalensis  
all from Nepal
- Philopterus sp.  
Wilson N; Haas GE  
1980 Proc Entom Soc Wash 82 (4) Oct 541-552 Wa  
Zonotrichia leucophrys  
Ixoreus naevius  
Catharus ustulatus  
Spizella arborea, probably  
all from Alaska
- Philopterus agelaii  
Post W  
1981 J Field Ornithol 52 (1) Winter 16-22 Wa  
ectoparasites, Agelaius xanthomus, prevalence  
by age and sex of host  
Agelaius xanthomus (feathers of head region):  
La Parguera, Puerto Rico
- Philopterus auratus Nitzsch 1818  
Fraguglione D  
1976 Ricerche Biol Selvaggina Suppl (Scritti  
Mem Augusto Toschi) 7 (1) Sept 359-380 Wa  
as syn. of Cummingsiella aurata Burmeister 1838
- Philopterus capistratus Bedford, 1919, *nec*  
Neumann, 1912  
Tendeiro J  
1979 Rev Zool Africaine 93 (3) Sept 28 583-588  
Wa  
as syn. of Alcedoecus mossambicanus n. sp.
- Philopterus ebraeus Nitzsch, 1818  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
as syn. of Esthiopterus gruis (Linneo, 1758)
- Philopterus extraneus  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Urocissa flavirostris  
Corvus macrorhynchos  
all from Nepal
- Philopterus fringillae (Scopoli, 1772)  
Jewer DD; Threlfall W  
1978 Proc Helminth Soc Washington 45 (2) July  
270-272 Issued Aug 30 Wa  
Passerella iliaca (body, wings, neck, head):  
Newfoundland, Canada
- Philopterus jejunus Nitzsch, 1818  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
as syn. of Anaticola anseris (Linneo, 1758)
- Philopterus merulae D., 1842  
Shousmanov Sh  
1977 Uzbek Biol Zhurnal (6) 57-59 Wa  
[Turdus merula]  
[Passer domesticus]  
all from Charvaksk reservoir, Bostanlysk  
region, Tashkent oblast
- Philopterus ocellatus osborni  
Pfaffenberger GS; Butler WF; Hudson DS  
1980 J Wildlife Dis 16 (4) Oct 545-547 Wa  
Corvus cryptoleucus: New Mexico
- Philopterus passerinus D., 1842  
Shousmanov Sh  
1977 Uzbek Biol Zhurnal (6) 57-59 Wa  
[Lanius e. excubitor]  
[Motacilla]  
all from Charvaksk reservoir, Bostanlysk  
region, Tashkent oblast
- Philopterus picae D., 1842  
Shousmanov Sh  
1977 Uzbek Biol Zhurnal (6) 57-59 Wa  
[Pica pica]: Charvaksk reservoir,  
Bostanlysk region, Tashkent oblast
- Philopterus pseudonirmus (Nitzsch, 1874). In  
Seguy, 1944  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
as syn. of Cummingsiella ovalis (Scopoli,  
1763)

- Philoaterus thryptocerphalus*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
*Pyrrhocorax pyrrhocorax*  
*Myophoneus caeruleus*  
all from Nepal
- Philoaterus transversifrons* (Carriker)  
Emerson KC  
1981 Proc Entom Soc Wash 83 (1) Jan 137-139 Wa  
as syn. of *Strigiphilus transversifrons* (Carriker)
- Pholeoixodes*  
Cerny V  
1969 Folia Parasitol 16 (4) 348 Wa  
systematic and nomenclatoric problems within subgenus *Pholeoixodes*
- Phormia regina*  
Boisvenue RJ; O'Doherty GOP  
1980 Experientia 36 (2) Feb 15 189-190 Wm  
systemic animal external parasitocidal activity of perfluoroalkylbenzimidazoles and their aminoanilide precursors
- Phthiridium biarticulatum* Hermann  
Peterson BV; Martin RL; Maurer FW jr  
1976 Entom News 87 (7-8) Sept-Oct 239-242 Wa  
*Rhinolophus euryale*: Turkey
- Phthiridium integrum*, Maa, 1965  
Kock D; Nader IA  
1979 Senckenbergiana Biol 60 (1-2) Aug 15 65-73  
Wa  
as syn. of *Stylidia integra* (Theodor & Moscona 1954)
- Phthirus* See *Pthirus*
- Phthona leptoptera*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
*Microhierax caerulescens*: Nepal
- Phyllostomyobia* Fain, 1973  
Fain A  
1978 Bull Brit Mus (Nat Hist) Zool 33 (3) 193-229 Issued Mar 30 Wa  
*Myobiinae*, *Myobiini*  
key to species
- Phyllostomyobia chropterus* Fain, 1973, illus.  
Fain A  
1978 Bull Brit Mus (Nat Hist) Zool 33 (3) 193-229 Issued Mar 30 Wa  
key  
brief description  
*Chropterus* sp.: Joinville, Sta Catharina, Brazil
- Phyllostomyobia leptonycteris* Fain, 1973, illus.  
Fain A  
1978 Bull Brit Mus (Nat Hist) Zool 33 (3) 193-229 Issued Mar 30 Wa  
key, brief description  
*Leptonycteris nivalis* (facial hairs): Mt Emory, Texas, U.S.A.
- Phyllostomyobia mimon* Fain, 1973, illus.  
Fain A  
1978 Bull Brit Mus (Nat Hist) Zool 33 (3) 193-229 Issued Mar 30 Wa  
key  
*Mimon bennetti*: along Potaro road from Bar-tica, Guyana
- Physconelloides wisemani*  
Conti JA; Forrester DJ  
1981 J Wildlife Dis 17 (4) Oct 529-536 Wa  
parasites of indigenous populations of *Zenaida macroura* and an introduced population of *Z. asiatica*, prevalence and intensity of infection  
*Zenaida asiatica*: Florida
- Physconelloides zenaiderae*  
Conti JA; Forrester DJ  
1981 J Wildlife Dis 17 (4) Oct 529-536 Wa  
parasites of indigenous populations of *Zenaida macroura* and an introduced population of *Z. asiatica*, prevalence and intensity of infection  
*Zenaida macroura*: Florida
- Physostomum bombicillae* Denny, 1842  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June 109-122 Wa  
as syn. of *Ricinus fringillae* De Geer, 1778
- Physostomum diffusum* Kellog, 1896  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June 109-122 Wa  
as syn. of *Ricinus fringillae* De Geer, 1778
- Physostomum frenatum* Burmeister, 1838  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June 109-122 Wa  
as syn. of *Ricinus frenatus* (Burmeister, 1838)
- Physostomum hastatum* Osborn, 1902  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June 109-122 Wa  
as syn. of *Ricinus fringillae* De Geer, 1778
- Physostomum intermedium* Uchida, 1915  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June 109-122 Wa  
as syn. of *Ricinus fringillae* De Geer, 1778
- Physostomum intermedium* Piaget, 1880 (no Uchida, 1915)  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June 109-122 Wa  
as syn. of *Ricinus elongatus* (Olfers, 1816)
- Physostomum irascens* Burmeister, 1838  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June 109-122 Wa  
as syn. of *Ricinus fringillae* De Geer, 1778
- Physostomum japonicum* Uchida, 1915  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June 109-122 Wa  
as syn. of *Ricinus fringillae* De Geer, 1778

- Physostomum merulae* Durrant, 1906  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June  
109-122 Wa  
as syn. of *Ricinus elongatus* (Olfers, 1816)
- Physostomum microcephalum* Kellog, 1896  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June  
109-122 Wa  
as syn. of *Ricinus fringillae* De Geer, 1778
- Physostomum pallidum* Kellog, 1896  
Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June  
109-122 Wa  
as syn. of *Ricinus fringillae* De Geer, 1778
- Picicola* Clay and Meinertzhagen, 1938  
Williams NS  
1979 J Kansas Entom Soc 52 (4) Oct 633-640 Wa  
key to foedus species group from Passeriformes  
Syn.: *Tyrannicola* Carriker, 1956
- Picicola acutus* (Piaget, 1880)  
Williams NS  
1979 J Kansas Entom Soc 52 (4) Oct 633-640 Wa  
incertae sedis  
Syn.: *Nirmus acutus* Piaget, 1880
- Picicola bimaculatus* (Piaget, 1885), illus.  
Williams NS  
1979 J Kansas Entom Soc 52 (4) Oct 633-640 Wa  
synonymy, description, key, lectotype designated  
*Gymnorhina tibicen*: Rotterdam
- Picicola foedus* (Kellogg and Chapman, 1899),  
illus.  
Williams NS  
1979 J Kansas Entom Soc 52 (4) Oct 633-640 Wa  
key  
synonymy, description  
*Tyrannus tyrannus*: Oklahoma  
*T. dominicensis*: British West Indies; Puerto Rico  
*T. verticalis*: Nebraska; Utah  
*T. vociferans*: Colorado; Oklahoma  
*Muscivora forficata*: Oklahoma; Texas  
*Sayornis saya*: Colorado; Nebraska; New York  
*S. phoebe*: West Virginia  
*S. n. nigricans*: Arizona  
*Xolmis cinerea*: Santa Cruz, Bolivia  
*Colonia c. colonus*: Brazil, S.A.  
*Pygarrhichas albogularis*: Argentina; Chile,  
S.A.  
*Pipilo alberti*: Texas  
*Zonotrichia leucophrys gambelii*: Utah  
*Stelgidopteryx ruficollis*: West Virginia  
*Junco h. hymenalis*: West Virginia  
*Cinclodes a. antarcticus*: Falkland Islands,  
Antarctica
- Picicola* (*Tyrannicola*) *foedus* Kellogg and Chapman, 1899  
Williams NS  
1979 J Kansas Entom Soc 52 (4) Oct 633-640 Wa  
as syn. of *Picicola foedus* (Kellogg and Chapman, 1899)
- Picicola nitzschi* (Ponton, 1871)  
Williams NS  
1979 J Kansas Entom Soc 52 (4) Oct 633-640 Wa  
incertae sedis  
synonymy
- Picicola orpheus* (Osborn, 1896), illus.  
Williams NS  
1979 J Kansas Entom Soc 52 (4) Oct 633-640 Wa  
synonymy, key, description  
*Vireo olivaceus*: Wisconsin
- Picicola regulus* sp. n., illus.  
Williams NS  
1979 J Kansas Entom Soc 52 (4) Oct 633-640 Wa  
key  
*Basileuterus coronatus regulus*: Venezuela:  
Tabay-Merida
- Picicola* (*Tyrannicola*) *rubina* Carriker, 1956  
Williams NS  
1979 J Kansas Entom Soc 52 (4) Oct 633-640 Wa  
as syn. of *Picicola foedus* (Kellogg and Chapman, 1899)
- Pimeliaphiloides* sp.  
Jacobson E et al  
1980 J Am Vet Med Ass 177 (9) Nov 1 918-921 Wa  
*spirochetemia* in *Cyclura cornuta*, may have  
been transmitted by *Pimeliaphiloides* sp. and  
*Ophionyssus natricis* found in skin scrapings,  
dichlorovos pest strip eliminated mites, case  
report: southwestern coastal Florida
- Pimeliaphilus sharifi* Abdussalam, 1941, illus.  
Nagar SK; Kumar K.; Raizada RN  
1978 Ann Zool Agra 14 (3) July 93-118 Wa  
description, measurements  
*Hemidactylus flaviviridis* (between pad and  
claws): Delhi State, India
- Placomyobia* Jameson, 1970  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec  
121-188 Wa  
Myobiidae  
key
- Plegadiphilus eudocimus* Tuff, 1965  
Forrester DJ  
1980 J Parasitol 66 (1) Feb 58 Wa  
*Eudocimus albus*: Florida
- Pleochaetis equatoris equatoris* (Jordan)  
Mendez E  
1977 Quaest Entom 13 (2) Apr 91-182 Wa  
mammalian fleas, key, host specificity, eco-  
logical and evolutionary factors in flea dis-  
tribution  
Syn.: *Ceratophyllus equatoris* Jordan, 1933  
(partim)  
*Thomasomys cinereiventris*: southwestern  
Colombia
- Pleochaetis smiti* Johnson, illus.  
Mendez E  
1977 Quaest Entom 13 (2) Apr 91-182 Wa  
mammalian fleas, key, host specificity, eco-  
logical and evolutionary factors in flea dis-  
tribution  
*Caenolestes obscurus*  
*Oryzomys albigularis*  
*Thomasomys cinereiventris*  
all from southwestern Colombia
- Plocopsylla phyllisae* Smit, illus.  
Mendez E  
1977 Quaest Entom 13 (2) Apr 91-182 Wa  
mammalian fleas, key, host specificity, eco-  
logical and evolutionary factors in flea dis-  
tribution  
*Caenolestes obscurus*: southwestern Colombia



- Plocopsylla thor* Johnson, illus.  
Mendez E  
1977 Quaest Entom 13 (2) Apr 91-182 Wa  
mammalian fleas, key, host specificity, ecological and evolutionary factors in flea distribution  
Thomasomys cinereiventris: southwestern Colombia
- Pneumolaelaps marginepilosa* Selln.  
Bogdanov II  
1975 Parazitologiya Leningrad 9 (6) Nov-Dec 522-525 Wa  
Lemmus sibiricus [and/or] Dicrostonyx torquatus: East Taimyr
- Pneumonyssus capricorni* Domrow, 1974  
Domrow R  
1977 Proc Linn Soc N South Wales (448) 101 (4) July 28 185-217 Wa  
Phalanger maculatus: W.A., Australasia
- Pneumonyssus dentatus* Domrow, 1961  
Domrow R  
1977 Proc Linn Soc N South Wales (448) 101 (4) July 28 185-217 Wa  
as syn. of Domronyssus dentatus (Domrow)
- Polygenis bohlsi bohlsi* (Wagner), illus.  
Mendez E  
1977 Quaest Entom 13 (2) Apr 91-182 Wa  
synonymy, mammalian fleas, key, host specificity, ecological and evolutionary factors in flea distribution  
*Oryzomys albigularis*  
*O. caliginosus*  
*Thomasomys fuscatus*  
*Oryzomys alfaroi*  
all from southwestern Colombia
- Polygenis bohlsi jordani* (Costa Lima, 1937)  
Mello DA; Brasil D  
1979 Rev Brasil Pesqui Med e Biol 12 (6) Dec 389-390 Wm  
*Zygodontomys lasiurus*  
*Oryzomys eliurus*  
*O. subflavus*  
*Calomys callosus*  
*Nectomys squamipes*  
*Trichomys apereoides*  
*Rattus rattus frugivorus*  
all from Municipio de Formosa, Estado de Goias
- Polygenis caucensis* new species, illus.  
Mendez E  
1977 Quaest Entom 13 (2) Apr 91-182 Wa  
mammalian fleas, key, host specificity, ecological and evolutionary factors in flea distribution  
*Oryzomys caliginosus*: Alto Anchicaya, 650 m, Depto. del Valle, Colombia  
*Didelphis marsupialis*: Curiche River, Depto. del Choco, Colombia
- Polygenis delpontei*, new species, illus.  
Mendez E  
1977 Quaest Entom 13 (2) Apr 91-182 Wa  
mammalian fleas, key, host specificity, ecological and evolutionary factors in flea distribution  
*Oryzomys caliginosus*: Depto. del Valle, Municipio de Cali, Quebrada Honda near Pichinde  
*Reithrodontomys mexicanus*: Depto. del Valle, Municipio de Cali, Quebrada Honda near Pichinde  
*Oryzomys* sp.(?): Depto del Valle, Municipio de Cali, Quebrada Honda near Pichinde; Rincon del Yarumal, Pichinde, Depto del Valle, and La Buitrera, Depto del Valle  
*Thomasomys fuscatus*: Rincon del Yarumal, Pichinde, Depto. del Valle; Saladito (Km 12), 2000 m, Depto. del Valle  
all from southwestern Colombia
- Polygenis dunni* (Jordan & Rothschild), illus.  
Mendez E  
1977 Quaest Entom 13 (2) Apr 91-182 Wa  
synonymy, mammalian fleas, key, host specificity, ecological and evolutionary factors in flea distribution
- Polygenis gwyni*  
Custer JW; Pence DB  
1979 J Med Entom 15 (2) Feb 8 132-133 Wa  
*Bassariscus astutus*: west Texas
- Polygenis gwyni* (C. Fox)  
Miller BE et al  
1977 J Med Entom 14 (2) Nov 25 161-166 Wa  
fleas, rodents, chlorphoxim as oral systemic, field enclosure test and single- and multi-species field tests, effective control with no adverse effects upon hosts: New Mexico
- Polygenis hopkinsi*, new species, illus.  
Mendez E  
1977 Quaest Entom 13 (2) Apr 91-182 Wa  
mammalian fleas, key, host specificity, ecological and evolutionary factors in flea distribution  
*Oryzomys albigularis*: Cerro Munchique (60 kms by road west of Popayan), and Pena del Cerro, Dept. del Cauca, Colombia
- Polygenis klagesi* (Rothschild), illus.  
Mendez E  
1977 Quaest Entom 13 (2) Apr 91-182 Wa  
mammalian fleas, key, host specificity, ecological and evolutionary factors in flea distribution  
*Proechimys semispinosus*  
*Hoplomys gymnurus*  
all from southwestern Colombia
- Polygenis klagesi samuelis*  
Wells EA et al  
1981 J Wildlife Dis 17 (1) Jan 153-162 Wa  
Mammalian wildlife diseases as hazards to man and livestock in an area of the Llanos Orientales of Colombia  
*Proechimys* sp.  
*Nectomys squamipes*  
all from Llanos Orientales of Colombia

- Polygenis nitidus* Johnson, 1957  
 Botelho JR; Linardi PM  
 1980 Rev Brasil Entom 24 (2) Aug 29 127-130 Wa  
*Proechimys dimidiatus*  
*P. iheringi*  
*Zygodontomys pixuna*  
 all from Municipio de Caratinga, Minas Gerais, Brasil
- Polygenis nitidus* Johnson, 1957, illus.  
 Linardi PM; Nagem RL  
 1980 Rev Brasil Biol 40 (1) Feb 155-157 Wa  
 description of male  
*Proechimys dimidiata*: Caratinga, Minas Gerais, Brazil
- Polygenis pradoi* (Wagner, 1937)  
 Botelho JR; Linardi PM  
 1980 Rev Brasil Entom 24 (2) Aug 29 127-130 Wa  
*Akodon arviculoides*  
*Nectomys squamipes*  
*Oxymycterus hispidus*  
*Zygodontomys lasiurus*  
*Z. pixuna*  
 all from Municipio de Caratinga, Minas Gerais, Brasil
- Polygenis pradoi* (Wagner), illus.  
 Mendez E  
 1977 Quaest Entom 13 (2) Apr 91-182 Wa  
 mammalian fleas, key, host specificity, ecological and evolutionary factors in flea distribution  
 Syn.: *Rhopalopsyllus pradoi* Wagner, 1937  
*Oryzomys albigularis*  
*O. caliginosus*  
*Rhipidomys latimanus*  
*Thomasomys fuscatus*  
 all from southwestern Colombia
- Polygenis rimatus rimatus* (Jordan, 1932)  
 Botelho JR; Linardi PM  
 1980 Rev Brasil Entom 24 (2) Aug 29 127-130 Wa  
*Akodon arviculoides*  
*Calomys expulsus*  
*Euryzygomatomys guiará*  
*Oxymycterus hispidus*  
*Zygodontomys pixuna*  
 all from Municipio de Caratinga, Minas Gerais, Brasil
- Polygenis roberti beebei* (I. Fox), illus.  
 Mendez E  
 1977 Quaest Entom 13 (2) Apr 91-182 Wa  
 mammalian fleas, key, host specificity, ecological and evolutionary factors in flea distribution  
 Syn.: *Rhopalopsyllus beebei* I. Fox, 1947
- Polygenis thurmani* Johnson, illus.  
 Mendez E  
 1977 Quaest Entom 13 (2) Apr 91-182 Wa  
 mammalian fleas, key, host specificity, ecological and evolutionary factors in flea distribution  
*Didelphis marsupialis*  
*Oryzomys albigularis*  
*Oryzomys* sp. (probably *O. caliginosus*)  
*Rhipidomys latimanus*  
 all from southwestern Colombia
- Polygenis trapidoi*, new species, illus.  
 Mendez E  
 1977 Quaest Entom 13 (2) Apr 91-182 Wa  
 mammalian fleas, key, host specificity, ecological and evolutionary factors in flea distribution  
*Oryzomys caliginosus*: Depto. del Valle, Municipio de Cali, Valle del Rio Pichinde, 1700-1900 m, Colombia
- Polygenis tripus* (Jordan, 1933)  
 Botelho JR; Linardi PM  
 1980 Rev Brasil Entom 24 (2) Aug 29 127-130 Wa  
*Akodon arviculoides*  
*Zygodontomys pixuna*  
 all from Municipio de Caratinga, Minas Gerais, Brasil
- Polygenis tripus* (Jordan, 1933), illus.  
 Cerqueira EJJ; Linardi PM  
 1979 Rev Brasil Biol 39 (2) May 419-423 Wa  
*Polygenis tripus*, evolutive cycle, description of larva
- Polygenis tripus* (Jordan), illus.  
 Linardi PM; Cerqueira EJJ; Williams P  
 1981 J Med Entom 18 (1) Feb 20 41-43 Wa  
*Allantonematidae* [sp.] (may belong to either *Neoparasitylenchus* or *Metaparasitylenchus*) from *Polygenis tripus* (body cavity)  
*Zygodontomys lasiurus*: Belo Horizonte, Minas Gerais, Brazil
- Polyplax* spp.  
 Glicken A; Schwab RG  
 1980 J Wildlife Dis 16 (4) Oct 577-586 Wa  
 ectoparasites, *Peromyscus maniculatus*, rates of reinfestation after ectoparasite-free mice were returned to natural habitat, sex and age of host: Tule Lake National Wildlife Refuge, Siskiyou County, California
- Polyplax* sp.  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Pitymys sikimensis*  
*Rattus nitidus*  
*R. niviventer*  
*R. rattus*  
*R. r. brunneus*  
*R. r. brunneusculus*  
*R. turkestanicus*  
 all from Nepal
- Polyplax asiatica* Ferris  
 King RE; Walton DW; Tun MM  
 1980 Southeast Asian J Trop Med and Pub Health 11 (2) June 240-244 Wa  
 hoplopleurid lice of small mammals, seasonal relationships  
*Bandicota bengalensis*: Rangoon, Burma
- Polyplax asiatica*  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Nesokia indica*  
*Rattus rattus*  
 all from Nepal
- Polyplax asiatica*  
 Mitchell RM; Dick JA  
 1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274 Wa  
*Gallus gallus*: Nepal

- Polyplax chinensis* Ferris  
Sosnina EF; Davydov GS  
1978 Izvest Akad Nauk Tadzhiksk SSR Otdel Biol  
Nauk (2 (71)) Apr-June 14-20 Wa  
*Meriones meridianus*  
*M. erythrourus*  
all from Tadzhikistan
- Polyplax ellobii* (Sosnina)  
Sosnina EF; Davydov GS  
1978 Izvest Akad Nauk Tadzhiksk SSR Otdel Biol  
Nauk (2 (71)) Apr-June 14-20 Wa  
*Ellobius talpinus*  
*Meriones erythrourus*  
*Rhombomys opimus*  
all from Tadzhikistan
- Polyplax opimi* Sosnina  
Sosnina EF; Davydov GS  
1978 Izvest Akad Nauk Tadzhiksk SSR Otdel Biol  
Nauk (2 (71)) Apr-June 14-20 Wa  
*Meriones meridianus*  
*Rhombomys opimus*  
all from Tadzhikistan
- Polyplax paradoxa* Johnson  
Sosnina EF; Davydov GS  
1978 Izvest Akad Nauk Tadzhiksk SSR Otdel Biol  
Nauk (2 (71)) Apr-June 14-20 Wa  
*Meriones meridianus*  
*M. erythrourus*  
all from Tadzhikistan
- Polyplax pricei*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Rattus nitidus*: Nepal
- Polyplax reclinata* (Nitzsch)  
King RE; Walton DW; Tun MM  
1980 Southeast Asian J Trop Med and Pub Health  
11 (2) June 240-244 Wa  
hoplopleurid lice of small mammals, seasonal  
relationships  
*Suncus murinus*: Rangoon, Burma
- Polyplax reclinata*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Suncus murinus*: Nepal
- Polyplax serrata*  
Akinboade OA et al  
1981 Internat J Zoonoses 8 (1) June 26-32 Wm  
*Rattus rattus*: Ibadan, Nigeria
- Polyplax serrata* Burm.  
Arzamasov IT; Kraevskaia LI; Labetskaia AG  
1977 Vestsi Akad Navuk BSSR s Biial Navuk (2)  
113-114 Wa  
ectoparasites, murine rodents: Polesk  
Luninetsk region, Bretsk oblast, Belorussian  
Polesia
- Polyplax serrata*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Rattus nitidus*: Nepal
- Poliplax serrata*  
Portus M; Gallego J; Aguirre J  
1977 Rev Iber Parasitol 37 (3-4) July-Dec  
345-354 Wa  
*Apodemus sylvaticus*: Espana
- Polyplax serrata* (Burm.)  
Sosnina EF; Davydov GS  
1978 Izvest Akad Nauk Tadzhiksk SSR Otdel Biol  
Nauk (2 (71)) Apr-June 14-20 Wa  
*Mus musculus*  
*Meriones erythrourus*  
all from Tadzhikistan
- Polyplax spinulosa*  
Akinboade OA et al  
1981 Internat J Zoonoses 8 (1) June 26-32 Wm  
*Rattus rattus*: Ibadan, Nigeria
- Polyplax spinulosa* (Burmeister)  
Gibney VJ; Campbell JB  
1981 J Kansas Entom Soc 54 (3) July 531-536 Is-  
sued July 17 Wa  
*Polyplax spinulosa*, rats (exper.), effect of  
riboflavin (vitamin B-2)-deficient ration on  
infestation levels, results indicate increased  
host susceptibility; no correlation between  
host sex and infestation level
- Polyplax spinulosa*  
Hadi TR et al  
1980 Southeast Asian J Trop Med and Pub Health  
11 (2) June 220-226 Wa  
*Rattus exulans*  
*R. rattus septicus*  
all from Indonesia
- Polyplax spinulosa*  
Hadi TR; Sarbini S; Dennis DT  
1981 Southeast Asian J Trop Med and Pub Health  
12 (2) June 275-277 Wa  
*Rattus rajah*: West Sumatra, Indonesia
- Polyplax spinulosa* (Burmeister)  
King RE; Walton DW; Tun MM  
1980 Southeast Asian J Trop Med and Pub Health  
11 (2) June 240-244 Wa  
hoplopleurid lice of small mammals, seasonal  
relationships  
*Bandicota bengalensis*  
*Rattus norvegicus*  
*R. rattus*  
*R. exulans*  
all from Rangoon, Burma
- Polyplax spinulosa*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Tatera indica*: Nepal
- Poliplax spinulosa*  
Portus M; Gallego J; Aguirre J  
1977 Rev Iber Parasitol 37 (3-4) July-Dec  
345-354 Wa  
*Rattus rattus*: Espana
- Polyplax spinulosa*  
Walberg JA et al  
1981 Lab Animal Sc 31 (1) Feb 60-62 Wa  
*Rattus norvegicus*: laboratory facility, New  
York
- Polyplax stephensi*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Mus musculus*: Nepal
- Polyplax turkestanica* Blag.  
Sosnina EF; Davydov GS  
1978 Izvest Akad Nauk Tadzhiksk SSR Otdel Biol  
Nauk (2 (71)) Apr-June 14-20 Wa  
*Rattus turkestanicus*  
*Meriones erythrourus*  
all from Tadzhikistan

- Polyplax turkestanica* major Blag.  
Sosnina EF; Davydov GS  
1978 Izvest Akad Nauk Tadzhiksk SSR Otdel Biol  
Nauk (2 (71)) Apr-June 14-20 Wa  
*Nesokia indica*  
*Meriones erythrourus*  
all from Tadzhikistan
- Porocephalus crotali* (Humboldt, 1808) Humboldt,  
1811, illus.  
Gomes DC  
1979 Rev Iber Parasitol 39 (1-4) Jan-Dec 587-599  
Wa  
synonymy, description  
*Philander opossum*  
*Marmosa cinerea*  
*M. murina*  
*Chironetes minimus*  
all from Brasil
- Porocephalus crotali*  
Riley J  
1981 Internat J Parasitol 11 (2) Apr 127-131 Wa  
*Porocephalus crotali*, development in *Crotalus*  
*atrox* (exper.) from nymph to adult, length of  
infection, pathology in lung
- Porocephalus crotali*  
Rodrick GE 1943-  
1971 Diss (Univ Oklahoma) 68 pp Ann Arbor Michi-  
gan Wa(DISS 72-3,432)  
An ontogenetic study of lactate dehydrogenase  
in *Porocephalus crotali* (Pentastomida)
- Porocephalus crotali* Humboldt, 1808  
Trainer JE jr 1943-  
1971 Diss (Univ Oklahoma) 78 pp Ann Arbor Michi-  
gan Wa(DISS 72-3,443)  
An ultrastructural investigation of body wall  
components in *Porocephalus crotali* (Pentasto-  
mida)
- Kiricephalus tortus* Sambon 1922 (*Porocephalus*  
*tortus* Shipley 1898), illus.  
Krishnasamy M; Self JT  
1981 J Parasitol 67 (5) Oct 750 Wa  
*Hemiscillium indicum* (orbit): off coast of  
Malaysia
- Porribius caminae* (Rothschild)  
Mardon DK; Allison FR  
1978 J Austral Entom Soc 17 (2) 167-170 Issued  
June 1 Wa  
*Eptesicus pumilus*: Queensland
- Portunion conformis*  
Kuris AM et al  
1979 J Invert Path 34 (1) July 26-31 Wa  
development of virus particles in *Portunion*  
*conformis* and its host *Hemigrapsus oregonensis*:  
San Francisco Bay, California
- Portunion conformis*, illus.  
Kuris AM; Poinar GO; Hess RT  
1980 Parasitology 80 (2) Apr 211-232 Wa  
*Portunion conformis* in *Hemigrapsus oregonensis*  
and *H. nudus*, parasite mortality in relation  
to season, geographic area, multiple infection,  
host size, parasite developmental stage, host  
sex, and host species; recovery of female host  
reproductive capability; morphology of host  
response: Pacific coast of North America
- Probopyrus floridensis* Richardson  
Beck JT  
1980 Am Midland Naturalist 104 (1) July 135-154  
Wa  
as syn. of *P. pandalicola* (Packard)
- Probopyrus pandalicola* (Packard)  
Beck JT  
1980 Am Midland Naturalist 104 (1) July 135-154  
Wa  
*Probopyrus pandalicola* on *Palaemonetes paludo-*  
*sus*, breeding season, brood size (annual and  
seasonal variation, relationship to host  
length, independent of host sex), attachment  
and size development of male and female para-  
sites, host and parasite population structure  
and longevity: Wakulla Co., Florida  
Syn.: *Probopyrus floridensis* Richardson
- Procellariphaga* nov. gen.  
Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued  
Apr 12 Wa  
Menoponidae  
tod: *P. ossifragae* nov. spec.
- Procellariphaga affinis* [n. comb.]  
Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued  
Apr 12 Wa
- Procellariphaga brevifimbriata* [n. comb.]  
Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued  
Apr 12 Wa
- Procellariphaga irrumpens* [n. comb.]  
Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued  
Apr 12 Wa
- Procellariphaga longithoracica* [n. comb.]  
Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued  
Apr 12 Wa
- Procellariphaga narboroughi* [n. comb.]  
Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued  
Apr 12 Wa
- Procellariphaga numerosa* [n. comb.]  
Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued  
Apr 12 Wa
- Procellariphaga ossifragae* nov. spec. (tod)  
Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued  
Apr 12 Wa  
*Macronectes giganteus*
- Procellariphaga paulula* [n. comb.]  
Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued  
Apr 12 Wa
- Procellariphaga petulans* [n. comb.]  
Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued  
Apr 12 Wa

- Procellariophaga pinguis [n. comb.]  
Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued  
Apr 12 Wa
- Proctolaelaps pygmaeus  
Daniel M  
1969 Folia Parasitol 16 (2) 137-142 Issued June  
Wa  
Nests of small terricolous mammals as the en-  
vironment of nidicolous ectoparasites  
+Clethrionomys glareolus (nest) (exper.)
- Proctolaelaps pygmaeus Muell.  
Meledzhaeva MA; Zinkina OA  
1978 Izvest Akad Nauk Turkmen SSR s Biol Nauk  
(1) 50-54 Wa  
[Cricetulus migratorius]: Karakumsk Canal  
route
- Proctolaelaps pygmaeus  
Weiser J; Daniel M  
1969 Folia Parasitol 16 (3) 275-278 Issued Sept  
Wa  
presence of fungi in nidicolous mites of small  
terrestrial mammals  
+Apodemus flavicollis (nest): region of  
Vsetinske Beskydy, CSSR
- Proctophyllodes (Allanalges) Trouessart, 1886  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Allanalges Trouessart, 1886
- Proctophyllodes (Allanalges) (in part), Troues-  
sart and Neumann, 1888  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Calcealges Gaud, 1952
- Proctophyllodes (Pterocolus) (in part), Poppe,  
1888  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Bicentralges new genus
- Proctophyllodes (Pterocolus) (in part), Poppe,  
1888  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Calcealges Gaud, 1952
- Proctophyllodes (Pterocolus) (in part), Poppe,  
1888  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Pseudalges Radford, 1950
- Proctophyllodes (Pterocolus) (in part), Poppe,  
1888  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Uniscutalges new genus
- Proctophyllodes (Pterocolus) (in part), Troues-  
sart, 1885  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Bicentralges new genus
- Proctophyllodes (Pterocolus) (in part), Troues-  
sart, 1886  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Uniscutalges new genus
- Proctophyllodes (Pterocolus) (in part), Troues-  
sart, 1899  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Bicentralges new genus
- Proctophyllodes (Pterocolus) (in part), Troues-  
sart, 1899  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Pseudalges Radford, 1950
- Proctophyllodes (Pterocolus) (in part), Troues-  
sart, 1899  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Uniscutalges new genus
- Proctophyllodes sp.  
Jewer DD; Threlfall W  
1978 Proc Helminth Soc Washington 45 (2) July  
270-272 Issued Aug 30 Wa  
Seiurus noveboracensis (wings): Newfoundland,  
Canada
- Proctophyllodes sp. (brevicaudatus?)  
Jewer DD; Threlfall W  
1978 Proc Helminth Soc Washington 45 (2) July  
270-272 Issued Aug 30 Wa  
Passerella iliaca (wings): Newfoundland, Canada
- Proctophyllodes sp.  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Urocissa flavirostris  
Ficedula parva  
Petronia xanthocollis  
all from Nepal
- Proctophyllodes sp.  
Wilson N; Haas GE  
1980 Proc Entom Soc Wash 82 (4) Oct 541-552 Wa  
Perisoreus canadensis  
Carduelis flammea  
all from Alaska
- Proctophyllodes (Pterocolus) analgoides Troues-  
sart, 1885  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Pseudalges analgoides (Trouessart,  
1885) new combination
- Proctophyllodes (Allanalges) bifoliatus Troues-  
sart and Neumann, 1888  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of Calcealges bifoliatus (Trouessart  
and Neumann)

- Proctophyllodes* (*Pterocolus*) *elegans* Trouessart, 1886  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
as syn. of *Uniscutalges elegans* (Trouessart, 1886) [new combination]
- Proctophyllodes* (*Pterocolus*) *gracilipes* Trouessart, 1885  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
as syn. of *Bicentralges gracilipes* (Trouessart) new combination
- Proctophyllodes* *hylocichlae* Atyeo and Braasch  
Wilson N; Haas GE  
1980 Proc Entom Soc Wash 82 (4) Oct 541-552 Wa  
Catharus ustulatus: Alaska
- Proctophyllodes* (*Allanalges*) *podagricus* Trouessart, 1886  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
as syn. of *Allanalges podagricus* (Trouessart)
- Proctophyllodes* *polyxenus* Atyeo and Braasch  
Wilson N; Haas GE  
1980 Proc Entom Soc Wash 82 (4) Oct 541-552 Wa  
*Spizella arborea*  
*Zonotrichia leucophrys*  
all from Alaska
- Proctophyllodes* *quadrisetosus* Atyeo and Braasch  
Wilson N; Haas GE  
1980 Proc Entom Soc Wash 82 (4) Oct 541-552 Wa  
*Dendroica coronata*: Alaska
- Proechinophthirus* *fluctus*  
Lyons ET; Keyes MC; Conlogue J  
1978 J Wildlife Dis 14 (4) Oct 455-464 Wa  
*Uncinaria lucasi* and sucking lice, *Callorhinus ursinus*, *dichlorvos*, *disophenol*, controlled and critical tests: St. Paul Island, Alaska
- Proechinophthirus* *fluctus*  
Lyons ET; Kim KC; Keyes MC  
1980 J Wildlife Dis 16 (1) Jan 53-57 Wa  
*Uncinaria lucasi* and lice, *Callorhinus ursinus*, *disophenol*, critical tests, few signs of toxicosis
- Proechinophthirus* *zumpti* Werneck, 1955, illus.  
Kim KC  
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description  
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key to species
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Mitchell RM; Dick JA  
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key  
Syn.: *Pterodectes schizothyurus* (var.) Gaud et Mouchet, 1959; *P. schizothyurus* (partim), Gaud et Till, 1961  
*Megaceryle maxima*: Zaire (Kadia); Cameroun (M'balmayo); Tanzanie
- Proterothrix* *melanurus* n. sp., illus.  
Gaud J  
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key  
Syn.: *Pterodectes schizothyurus* (partim), Gaud et Mouchet 1959; Gaud et Till, 1961  
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- Proterothrix* *schizothyurus* Gaud, illus.  
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key  
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*Ispidina picta*: Cameroun
- Proterothrix* *stenothyurus* n. sp., illus.  
Gaud J  
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key  
Syn.: *Pterodectes schizothyurus* (partim), Gaud et Mouchet 1958; Gaud et Till, 1961  
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- Protomyobia* Ewing, 1938  
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Proctophyllodidae, Trouessartinae  
diagnosis, synonymy, key, key to species, type  
species: *P. analgoides* (Trouessart, 1885) new  
combination
- Pseudalgae, Oudemans, 1905  
Orwig KR  
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- Pseudalgae (in part), Radford, 1953  
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- Pseudalgae (in part), Radford, 1953  
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- Pseudalgae (in part), Radford, 1953  
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Orwig KR  
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as syn. of Pseudalgae Radford, 1950
- Pseudalgae acuticaudatus (Trouessart) new combi-  
nation  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
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description  
Syns.: *Allanalges acuticaudatus* Trouessart,  
1899; *Pseudalgae acuticaudatus*, Radford, 1953
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Orwig KR  
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sart) new combination
- Pseudalgae analgoides (Trouessart, 1885) new  
combination (type species), illus.  
Orwig KR  
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key, description  
Syns.: *Proctophyllodes* (*Pterocolus*) *analgoides*  
Trouessart, 1885; *Pterocolus* (*Allanalges*) *analgoides*,  
Berlese, 1897; *Pterocolus analgoides*,  
Trouessart, 1899; *Allanalges analgoides*, Cane-  
strini and Kramer, 1899; *Pseudalgae analgoides*,  
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*Merops superciliosus*  
*M. viridis*  
all from Malaya
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1885) new combination
- Pseudalgae bifoliatus, Radford, 1953  
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and Neumann)
- Pseudalgae claudus, Radford, 1953  
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new combination

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Orwig KR  
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new combination
- Pseudalgas elegans*, Radford, 1953  
Orwig KR  
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1886) [new combination]
- Pseudalgas gracilipes*, Radford, 1953  
Orwig KR  
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sart) new combination
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key  
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*Melittophagus bullockoides*: South Africa  
*M. pusillus*: South Africa
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drum, South India
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synonymy  
*Indocymbium guttatum* (gill filaments): off  
Alleppey, Kerala
- Pseudolynchia canariensis*  
Conti JA; Forrester DJ  
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*macroura* and an introduced population of *Z.*  
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tion  
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*C. macrourus*  
*Accipiter nisus*  
*A. badius*  
*Falco tinnunculus*  
*Streptopelia orientalis*  
*Coracias garrulus*  
all from southern Kazakhstan
- Pseudolynchia canariensis*  
Mitchell RM; Dick JA  
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Wa  
*Columba livia*  
*Streptopelia orientalis*  
all from Nepal
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synonymy  
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- Pseudomolgus* Sars, 1918  
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Avdeev GV; Avdeev VV  
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tod: *P. branchialis* sp. n.
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Avdeev GV; Avdeev VV  
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Ratak island, Pacific Ocean
- Pseudorbitacolax* Pillai 1971  
Cressey R; Cressey HB  
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Bomolochidae  
key, redescription
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Cressey R; Cressey HB  
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*Sardinella fimbriata* (eyes): New Guinea
- Pseudorbitacolax nudus* (Cressey and Boyle 1973)  
[n. comb.], illus.  
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Syn.: *Orbitacolax nudus* Cressey and Boyle 1973  
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Cressey R; Cressey HB  
1980 Fish Bull National Oceanic and Atmos Admin  
78 (3) July 715-730 Wa  
synonymy, redescription  
*Anodontostoma chacunda* (eyes): Manila, Phil-  
ippine Islands; Kerala, India; Madras, India;  
Java; Sandakan Bay, Borneo
- Pseudoschoengastia apista*  
Custer JW; Pence DB  
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Haub F  
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Collins EA  
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Maske DK; Ruprah NS  
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Gerring EL; Thomsett LR  
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Lange RE; Sandoval AV; Meleney WP  
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Maske DK; Ruprah NS  
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donkeys  
rabbits  
all from Sudan
- Psoroptes communis* var. *ovis*  
Abu-Samra MT; Imbabi SE; Mahgoub ES  
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sheep: Sudan
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Kirkwood AC; Quick MP  
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Arlian LG et al  
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Cook RW  
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Fisher WF; Wilson GI  
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- Psoroptes cuniculi*  
Munro R; Munro HMC  
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- Psoroptes cuniculi*  
Wilkins CA et al  
1980 Am J Vet Research 41 (12) Dec 2112-2113 Wa  
*Psoroptes cuniculi*, rabbits, efficacy of 22,23-dihydroavermectin B<sub>1</sub> subcutaneously or various avermectin analogues topically
- Psoroptes cuniculi*  
Wright FC; Crookshank HR; Cooper JF  
1980 Southwest Entom 5 (3) Sept 187-190 Wa  
*Psoroptes ovis*, *P. cuniculi*, determination and comparison of free amino acids and related compounds
- Psoroptes cuniculi*  
Wright FC; DeLoach JR  
1980 J Med Entom 17 (2) Mar 31 186-187 Wa  
*Psoroptes cuniculi*, rabbits (exper.), feeding monitored by <sup>51</sup>Cr-labeled hemoglobin, data suggest that mites penetrate capillaries and ingest intact erythrocytes
- Psoroptes cuniculi* (Delafond)  
Wright FC; Riner JC; Robbins WE  
1979 Southwest Entom 4 (4) Dec 278-281 Wa  
*Psoroptes cuniculi*, *P. ovis*, acaricidal effect of 9 straight chain dimethyl amines and 9 straight chain dimethyl amides compared with permitted acaricides
- Psoroptes natalensis*  
Maske DK; Ruprah NS  
1981 Indian J Animal Sc 51 (5) May 563-564 Wa  
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Fisher WF; Wilson GI  
1977 J Med Entom 14 (2) Nov 25 146-151 Wa  
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Guillot FS  
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- Psoroptes ovis*  
Kirkwood AC  
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Lange RE; Sandoval AV; Meleney WP  
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Wright FC; Crookshank HR; Cooper JF  
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Wright FC; Riner JC; Robbins WE  
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Gaud J  
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- Psoroptoides haplonychus*, partim, Gaud et Till, 1961  
Gaud J  
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key to genera and species from African hornbills
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Fain A  
1978 Bull Brit Mus (Nat Hist) Zool 33 (3) 193-229 Issued Mar 30 Wa  
Myobiinae; Myobiini
- Pteracarus* sp. 1  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
Myotis mystacinus: Suisse
- Pteracarus* sp. 2  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (1) Mar 203-220 Wa  
Barbastella barbastellus: Suisse
- Pteracarus breviatus* spec. nov., illus.  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (2) June 313-320 Wa  
Pipistrellus savii: Sionnet, Geneve, Suisse
- Pteracarus cloeotis* [lapsus p. 679 for *Hipposiderobia cloeotis* spec. nov.]  
Fain A  
1974 Rev Zool Africaine 88 (3) Sept 27 677-682 Wa
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Fain A  
1978 Bull Brit Mus (Nat Hist) Zool 33 (3) 193-229 Issued Mar 30 Wa  
description  
Murina huttoni (posterior part of dorsum): Gunong Benom, Pahang, Malaya
- Pteracarus minutus daubentoni* Dusbabek, 1973  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (2) June 313-320 Wa  
Myotis nattereri  
M. nathalinae  
all from Suisse
- Pteracarus minutus occidentalis* Dusbabek et Wilson, 1973  
Fain A; Aellen V  
1979 Rev Suisse Zool 86 (2) June 313-320 Wa  
Barbastella barbastellus: Suisse
- Pteracarus minutus* subspec. tricolor subspec. nov.  
Fain A  
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Myotis tricolor: Grotte Mulonga, Lubudi, Zaire; Bishopstowe, Pietermaritzburg

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Fain A  
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Thyoptera discifera: Cumeria, Loreto, High Ucayali, Peru
- Pteracarus shealsi* Fain, 1973, illus.  
Fain A  
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Dasypterus ega (posterolateral region of dorsum): Trinidad
- Pteralloptes elythrurus?* Gaud et Mouchet 1959  
Gaud J  
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- Pterocolurus* Gaud et Mouchet  
Gaud J  
1980 Rev Zool Africaine 94 (3) Sept 30 709-743 Wa  
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- Pterocolurus aphyllus*, Gaud et Mouchet, 1959  
Gaud J  
1980 Rev Zool Africaine 94 (3) Sept 30 709-743 Wa  
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- Pterocolurus dendrochaetus*, Gaud, 1973  
Gaud J  
1980 Rev Zool Africaine 94 (3) Sept 30 709-743 Wa  
as syn. of *Vexillaria equifolia* Gaud, 1973
- Pterocolus* Haller, 1878 (non Schoenherr, 1833)  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
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- Pterocolus* (Allanalgae) (in part), Berlese, 1897  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
as syn. of *Bicentralges* new genus
- Pterocolus* (Allanalgae) (in part), Berlese, 1897  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
as syn. of *Pseudalgae* Radford, 1950
- Pterocolus analgoides*, Trouessart, 1899  
Orwig KR  
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as syn. of *Pseudalgae analgoides* (Trouessart, 1885) new combination
- Pterocolus* (Allanalgae) *analgoides*, Berlese, 1897  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
as syn. of *Pseudalgae analgoides* (Trouessart, 1885) new combination
- Pterocolus elegans*, Poppe, 1888  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
as syn. of *Uniscutalgae elegans* (Trouessart, 1886) [new combination]
- Pterocolus gracilipes*, Trouessart, 1899  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
as syn. of *Bicentralges gracilipes* (Trouessart) new combination
- Pterocolus* (Allanalgae) *gracilipes*, Berlese, 1897  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
as syn. of *Bicentralges gracilipes* (Trouessart) new combination
- Pterodectes leioplax*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274 Wa  
*Urocissa flavirostris*: Nepal
- Pterodectes schizothyrus* (partim), Gaud et Mouchet 1958; Gaud et Till, 1961  
Gaud J  
1979 Rev Zool Africaine 93 (1) Mar 30 245-266 Wa  
as syn. of *Proterothrix stenothyrus* n. sp.
- Pterodectes schizothyrus* (partim), Gaud et Till, 1961  
Gaud J  
1979 Rev Zool Africaine 93 (1) Mar 30 245-266 Wa  
as syn. of *Proterothrix allothyrus* n. sp.
- Pterodectes schizothyrus* (partim), Gaud et Mouchet 1959; Gaud et Till, 1961  
Gaud J  
1979 Rev Zool Africaine 93 (1) Mar 30 245-266 Wa  
as syn. of *Proterothrix melanurus* n. sp.
- Pterodectes schizothyrus* (var.) Gaud et Mouchet, 1959  
Gaud J  
1979 Rev Zool Africaine 93 (1) Mar 30 245-266 Wa  
as syn. of *Proterothrix allothyrus* n. sp.
- Pterolichus* sp.  
Alwar VS; Lalitha CM  
1974 Cheiron 3 (1) Apr 92-93 Wa  
*Coturnix coturnix coturnix*  
*Francolinus pondicerianus pondicerianus*  
(feathers of all): all from market in Madras
- Pterolichus* sp.  
Doster GL; Wilson N; Kellogg FE  
1980 J Wildlife Dis 16 (4) Oct 515-520 Wa  
*Colinus virginianus*: southeastern United States (Arkansas; Florida)
- Pterolichus* sp.  
Wilson N; Haas GE  
1980 Proc Entom Soc Wash 82 (4) Oct 541-552 Wa  
*Canachites canadensis*: Alaska
- Pterolichus diploderma* Gaud et Mouchet, 1959  
Cerny V  
1970 Folia Parasitol 17 (3) 233-238 Issued Sept Wa  
*Numida meleagris* (wings): Cuba

- Pterolichus latus* sp. n., illus.  
Cerny V  
1970 *Folia Parasitol* 17 (3) 233-238 Issued Sept  
Wa  
Meleagris gallopavo (wings): Vertientes, Prov.  
of Camaguey, Cuba
- Pterolichus obtusus* Robin, 1877  
Balasundaram S; Alwar VS; Lalitha CM  
1972 *Cheiron* 1 (1) Oct 8-10 Wa  
Gallus gallus domesticus  
Numida meleagris  
Meleagris gallipavo  
(feathers of all): all from Tamil Nadu
- Pterolichus obtusus* Robin, 1877  
Cerny V  
1970 *Folia Parasitol* 17 (3) 233-238 Issued Sept  
Wa  
Gallus gallus domesticus  
Numida meleagris  
Meleagris gallopavo  
(wings of all): all from Cuba
- Pterolichus obtusus* Robin, 1868, illus.  
Oba MSP; Pereira MC; Schumaker TTS  
1978 *Biologico S Paulo* 44 (6) June 145-148 Wa  
Gallus gallus domesticus: Mogi das Cruzes,  
Sao Paulo, Brasil
- Pterolichus pavonis* Oudemans, 1905, illus.  
Cerny V  
1970 *Folia Parasitol* 17 (3) 233-238 Issued Sept  
Wa  
male described  
Pavo cristatus (wings): Cuba
- Pterolichus serrativentris*, Trouessart, 1886  
Gaud J  
1980 *Rev Zool Africaine* 94 (3) Sept 30 709-743  
Wa  
as syn. of *Ciconiacarus serrativentris*  
(Trouessart)
- Pterolichus (Eupterolichus) vexillarius*, var.  
*minuta*, Canestrini et Kramer, 1899  
Gaud J  
1980 *Rev Zool Africaine* 94 (3) Sept 30 709-743  
Wa  
as syn. of *Vexillaria minuta* (Megnin et  
Trouessart)
- Pterolichus vexillarius minutus*, Megnin et  
Trouessart, 1884  
Gaud J  
1980 *Rev Zool Africaine* 94 (3) Sept 30 709-743  
Wa  
as syn. of *Vexillaria minuta* (Megnin et  
Trouessart)
- Pteronyssoides bouweri*, Gaud et Till, 1961  
Gaud J  
1981 *Rev Zool Africaine* 95 (2) June 30 390-402  
Wa  
as syn. of *Cleyastobius bouweri* (Till) [n.  
comb.]
- Pteronyssoides paraphoeniculi*, Gaud et Till, 1961  
Gaud J  
1981 *Rev Zool Africaine* 95 (2) June 30 390-402  
Wa  
as syn. of *Cleyastobius paraphoeniculi* (Till)  
[n. comb.]
- Pteronyssoides phoeniculi*, Gaud et Till, 1961  
Gaud J  
1981 *Rev Zool Africaine* 95 (2) June 30 390-402  
Wa  
as syn. of *Cleyastobius phoeniculi* (Till)  
[n. comb.]
- Pteronyssus* [sp.], probably *picoides* Cerny  
Wilson N; Haas GE  
1980 *Proc Entom Soc Wash* 82 (4) Oct 541-552 Wa  
*Picoides tridactylus*: Alaska
- Pteronyssus bouweri* Till, 1956  
Gaud J  
1981 *Rev Zool Africaine* 95 (2) June 30 390-402  
Wa  
as syn. of *Cleyastobius bouweri* (Till) [n.  
comb.]
- Pteronyssus monoplax* Cerny  
Wilson N; Haas GE  
1980 *Proc Entom Soc Wash* 82 (4) Oct 541-552 Wa  
*Picoides tridactylus*: Alaska
- Pteronyssus paraphoeniculi* Till, 1956  
Gaud J  
1981 *Rev Zool Africaine* 95 (2) June 30 390-402  
Wa  
as syn. of *Cleyastobius paraphoeniculi* (Till)  
[n. comb.]
- Pteronyssus phoeniculi*, Till, 1956  
Gaud J  
1981 *Rev Zool Africaine* 95 (2) June 30 390-402  
Wa  
as syn. of *Cleyastobius phoeniculi* (Till)  
[n. comb.]
- Pteronyssus* [sp.], probably *picoides* Cerny  
Wilson N; Haas GE  
1980 *Proc Entom Soc Wash* 82 (4) Oct 541-552 Wa  
*Picoides tridactylus*: Alaska
- Pterophagus strictus* Megnin, 1877  
Balasundaram S; Alwar VS; Lalitha CM  
1972 *Cheiron* 1 (1) Oct 8-10 Wa  
Columba livia domestica (feathers): Tamil  
Nadu
- Pterophagus strictus* Robin, 1877  
Cerny V  
1970 *Folia Parasitol* 17 (3) 233-238 Issued Sept  
Wa  
Columba livia domestica (neck): Cuba
- Pterophagus strictus* Megnin 1877  
Martinez F et al  
1977 *Rev Iber Parasitol* 37 (1-2) Jan-June  
133-141 Wa  
Passer domesticus: provincia de Cordoba,  
España
- Pteropiella dobsonia* Fain, 1975  
Fain A  
1977 *J Med Entom* 14 (3) Nov 30 279-297 Wa  
as syn. of *Labidocarpellus dobsonia* (Fain,  
1975) n. comb.
- Pteropiella papuana* Fain, 1975  
Fain A  
1977 *J Med Entom* 14 (3) Nov 30 279-297 Wa  
as syn. of *Labidocarpellus papuanus* (Fain,  
1975) n. comb.

- Pteropimyobia* Fain, 1973  
Fain A  
1978 Bull Brit Mus (Nat Hist) Zool 33 (3) 193-229 Issued Mar 30 Wa  
Myobiinae; Myobiini  
definition
- Pteropimyobia nyctimene* Fain, 1973 emend. nov.  
Fain A  
1974 Rev Zool Africaine 88 (3) Sept 27 677-682 Wa  
emendation of: *Pteropimyobia nyctineme* Fain, 1973
- Pteropimyobia nyctimene* Fain, 1973, illus.  
Fain A  
1978 Bull Brit Mus (Nat Hist) Zool 33 (3) 193-229 Issued Mar 30 Wa  
description  
*Nyctimene bougainvillei*: Buin, Bougainville Is., Solomon Is.
- Pteropimyobia nyctineme* Fain, 1973  
Fain A  
1974 Rev Zool Africaine 88 (3) Sept 27 677-682 Wa  
emended to: *Pteropimyobia nyctimene* Fain, 1973 emend. nov.
- Pteropimyobia pahangensis* Fain, 1973, illus.  
Fain A  
1978 Bull Brit Mus (Nat Hist) Zool 33 (3) 193-229 Issued Mar 30 Wa  
brief description  
*Macroglossus minimus sobrinus* (neck): Gunong Benom, Pahang, Malaya
- Pterygocrusolichus chanayi* (Trouessart, 1885)  
Cerny V  
1970 Folia Parasitol 17 (3) 233-238 Issued Sept Wa  
*Meleagris gallopavo* (wings): Cuba
- Pterygosoma neumanni* var. *hirstiella* Abdussalam, 1941, illus.  
Nagar SK; Kumar K.; Raizada RN  
1978 Ann Zool Agra 14 (3) July 93-118 Wa  
description, measurements
- Phthirus pubis* (Linnaeus, 1758) Leach, 1815, illus.  
Alwar VS; Raja EE  
1972 Cheiron 1 (1) Oct 111-113 Wa  
brief description  
*Bubalus bubalis* (base of tail): Madras
- Phthirus pubis*, illus.  
Berman EL; Carter HW; Brodtkin R  
1980 Scan Electron Micr (3) 517-522 Wa  
*Phthirus pubis*, structure of eggs, hatching mechanism, light and scanning microscopy
- Phthirus pubis*  
Chapel TA et al  
1979 Sex Transm Dis 6 (4) Oct-Dec 257-260 Wm  
*Phthirus pubis*, incidence survey in clinic for treatment of sexually transmitted diseases, clinical findings, diagnosis, epidemiology and associated sexually transmitted diseases
- Phthirus pubis*  
Felman YM; Nikitas JA  
1980 Cutis 25 (5) 482-489 559 Wm  
*Phthirus pubis*, humans, biology, sexual transmission, clinical manifestations, diagnosis, treatment, clinical review
- Phthirus pubis*, illus.  
Primakov FD  
1978 Vestnik Oftal Moskva (5) Sept-Oct 74-75 Wm  
*Phthirus pubis*, human, infection of eyelid and lashes, case report
- Phthirus pubis*, illus.  
Reddy SC  
1980 Indian J Ophth 28 (1) Apr 39-41 Wm  
*Phthirus pubis*, young males, case reports, blepharitis: India
- Phthirus pubis*, illus.  
Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
key
- Ptilonyssus angustatus* sp. n., illus.  
Feider Z; Mironescu I  
1969 Folia Parasitol 16 (1) 19-39 Issued Mar Wa  
*Lanius collurio* (cavite nasale): Roumanie (Agigea; Pingarati; Sarul Dornei)  
*L. minor* (cavite nasale): Faraoani, Roumanie
- Ptilonyssus carduelis* Fain  
Wilson N; Haas GE  
1980 Proc Entom Soc Wash 82 (4) Oct 541-552 Wa  
*Carduelis flammea*: Alaska
- Ptilonyssus insularis* sp. n.  
Cerny V  
1969 Folia Parasitol 16 (3) 227-235 Issued Sept Wa
- Ptilonyssus insularis cubanus* subsp. n.  
Cerny V  
1969 Folia Parasitol 16 (3) 227-235 Issued Sept Wa  
*Dives atrovioleaceus*: Aguacate, Mantingua, Baracoa, prov. of Oriente, Cuba
- Ptilonyssus insularis insularis* subsp. n., illus.  
Cerny V  
1969 Folia Parasitol 16 (3) 227-235 Issued Sept Wa  
*Quiscalus niger caribaeus*: Cayo Piedra, Isla de Pinos; La Cocodrila, Isla de Pinos  
*Dives atrovioleaceus*: La Cocodrila, Isla de Pinos
- Ptilonyssus ludovicianus* sp. n., illus.  
Cerny V  
1969 Folia Parasitol 16 (3) 227-235 Issued Sept Wa  
*Pheucticus ludovicianus*: Soledad, Botanical Garden, prov. of Las Villas, Cuba
- Ptilonyssus perisorei* George  
Wilson N; Haas GE  
1980 Proc Entom Soc Wash 82 (4) Oct 541-552 Wa  
*Perisoreus canadensis*: Alaska
- Ptilonyssus sairae* Castro  
Wilson N; Haas GE  
1980 Proc Entom Soc Wash 82 (4) Oct 541-552 Wa  
*Dendroica coronata*: Alaska
- Ptilonyssus teretistris* sp. n., illus.  
Cerny V  
1969 Folia Parasitol 16 (3) 227-235 Issued Sept Wa  
*Teretistris fornsi*: El Dorado, prov. of Las Villas, Cuba

- Ptyssalges* new genus (type genus)  
 Atyeo WT; Gaud J  
 1979 J Med Entom 16 (4) Nov 7 306-308 Wa  
*Ptyssalgidae* new family  
 tod: *Ptyssalges* major new combination
- Ptyssalges* sp., *illus.*  
 Atyeo WT; Gaud J  
 1979 J Med Entom 16 (4) Nov 7 306-308 Wa
- Ptyssalges*, undescribed species  
 Atyeo WT; Gaud J  
 1979 J Med Entom 16 (4) Nov 7 306-308 Wa  
 Syn.: *Paralges* major Trouessart, 1887 (material from *Phaethornis aquila*, not from *Phaethornis longirostris*, not from *Eutoxeres aquila*)
- Ptyssalges* major (Trouessart, 1887) new combination (tod)  
 Atyeo WT; Gaud J  
 1979 J Med Entom 16 (4) Nov 7 306-308 Wa  
 Syns.: *Paralges* major Trouessart, 1887 (material from *Eutoxeres aquila*, not from *Phaethornis longirostris*); *Dermoglyphus* major (Trouessart, 1887)  
*Eutoxeres aquila*: Brazil
- Ptyssalgidae* new family  
 Atyeo WT; Gaud J  
 1979 J Med Entom 16 (4) Nov 7 306-308 Wa  
*Analgoidea* (s. s.)  
 type genus: *Ptyssalges* n. gen.
- Puffinoecus* nov. gen.  
 Eichler W  
 1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued Apr 12 Wa  
 Philopteridae  
 tod: *P. peusi* nov. spec.
- Puffinoecus* bicolor [n. comb.]  
 Eichler W  
 1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued Apr 12 Wa
- Puffinoecus* coloratus [n. comb.]  
 Eichler W  
 1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued Apr 12 Wa
- Puffinoecus* enderleini nom. nov.  
 Eichler W  
 1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued Apr 12 Wa  
 Syn.: *Docophorus schillingi* Enderlein 1908  
*Pterodroma m. mollis*
- Puffinoecus* gaini [n. comb.]  
 Eichler W  
 1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued Apr 12 Wa
- Puffinoecus* minor [n. comb.]  
 Eichler W  
 1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued Apr 12 Wa
- Puffinoecus* peusi nov. spec. (tod)  
 Eichler W  
 1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued Apr 12 Wa  
*Puffinus d. diomedea*
- Pulex* sp.  
 Andrews CL; Gerrish RR; Nettles VF  
 1980 J Med Entom 17 (5) Sept 30 479-480 Wa  
 ectoparasites from *Sylvilagus floridanus*,  
 monthly prevalence: southeastern United States
- Pulex* sp.  
 Eads RB; Campos EG; Barnes AM  
 1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
*Martes americana*: Colorado
- Pulex* sp., undetermined  
 Haas GE; Wilson N  
 1967 J Med Entom 4 (1) Apr 25 25-30 Wa  
*Canis familiaris*: Kauai; Hawaii  
*Homo sapiens*: Hawaii
- Pulex* cheopis Rothschild, 1903  
 Mendez E  
 1977 Quaest Entom 13 (2) Apr 91-182 Wa  
 as syn. of *Xenopsylla cheopis* (Rothschild)
- Pulex* irritans L. 1758  
 Botelho JR; Linardi PM  
 1980 Rev Brasil Entom 24 (2) Aug 29 127-130 Wa  
*Proechimys dimidiatus*: Municipio de Caratinga, Minas Gerais, Brasil
- Pulex* irritans  
 Buckle A; Harris S  
 1980 J Zool London 190 (3) Mar 431-439 Wa  
 flea epifauna of suburban *Vulpes vulpes* population, infestation levels, host age and sex, seasonal variation, foxes probably obtain majority of their fleas from habitat through which they move rather than from prey items: suburban London
- Pulex* irritans  
 Eads RB; Campos EG; Barnes AM  
 1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
*Lynx rufus*: Colorado
- Pulex* irritans L.  
 Fain A; Beaucournu JC  
 1972 Acarologia 13 (3) May 522-531 Issued Apr 28 Wa  
*Acarus* spp. and other mites living in a phoretic association with fleas  
 +chien (litriere): France
- Pulex* irritans  
 Guiguen C; Beaucournu JC  
 1979 Bull Soc Path Exot 72 (5-6) Sept-Dec 481-486 Wa  
*Pulex irritans* (vector of human plague), first appearance in potential plague area of Burundi
- Pulex* irritans L.  
 Haas GE; Wilson N  
 1967 J Med Entom 4 (1) Apr 25 25-30 Wa  
*Pulex simulans* and *P. irritans*, occurrence on dogs in Hawaii, review of records dating to 1922  
*Canis familiaris*: Hawaii  
*Sus scrofa*: Hawaii
- Pulex* irritans Linnaeus, 1758, *illus.*  
 Mendez E  
 1977 Quaest Entom 13 (2) Apr 91-182 Wa  
 mammalian fleas, key, host specificity, ecological and evolutionary factors in flea distribution: southwestern Colombia
- Pulex* irritans  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Canis aureus*  
*Felis bengalensis*  
*Rattus rattus*  
*Vulpes bengalensis*  
*V. ferrilata*  
 all from Nepal

- Pulex irritans*  
Schneider R  
1981 Oeffentl Gesndhtsw 43 (3) Mar 149-150 Wm  
*Pulex irritans* in composted swine manure used on gardens, probable cause of infestations on humans and animals in the general area of the gardens: Germany
- Pulex irritans*  
Tristan DF; Prokop'ev VN  
1975 Parazitologija Leningrad 9 (5) Sept-Oct 398-403 Wa  
fleas of *Citellus fulvus* subsp., rate of occurrence, abundance index in homogeneous host colonies vs. in populations mixed with *Rhombomys opimus*, infection rate with plague agent *Citellus fulvus orlovi*  
*C. f. fulvus*  
*C. f. oxianus*  
*C. f. nigrimontanus*  
all from Kazakhstan [and/or] Central Asia
- Pulex simulans*  
Custer JW; Pence DB  
1979 J Med Entom 15 (2) Feb 8 132-133 Wa  
*Bassariscus astutus*: west Texas
- Pulex simulans*  
Eads RB; Campos EG; Barnes AM  
1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
*Bassariscus astutus*: New Mexico
- Pulex simulans* Baker  
Haas GE; Wilson N  
1967 J Med Entom 4 (1) Apr 25 25-30 Wa  
*Pulex simulans* and *P. irritans*, occurrence on dogs in Hawaii, review of records dating to 1922  
*Canis familiaris*: Kauai; Oahu; Hawaii
- Pulex simulans* Baker, 1895  
Mendez E  
1977 Quaest Entom 13 (2) Apr 91-182 Wa  
mammalian fleas, key, host specificity, ecological and evolutionary factors in flea distribution  
Thomasomys cinereiventer: southwestern Colombia
- Pumiliopes* Shen 1957  
Cressey R; Cressey HB  
1980 Fish Bull National Oceanic and Atmos Admin 78 (3) July 715-730 Wa  
Bomolochidae  
key, redescription
- Pumiliopes capitulatus* Cressey and Boyle 1973  
Cressey R; Cressey HB  
1980 Fish Bull National Oceanic and Atmos Admin 78 (3) July 715-730 Wa  
as syn. of *Pumiliopes jonesi* (Bennet 1967) [n. comb.]
- Pumiliopes jonesi* (Bennet 1967) [n. comb.]  
Cressey R; Cressey HB  
1980 Fish Bull National Oceanic and Atmos Admin 78 (3) July 715-730 Wa  
description  
Syns.: *Bomolochus jonesi* Bennet 1967; *Pumiliopes capitulatus* Cressey and Boyle 1973  
*Herklotsichthys displonotus*: Singapore  
*Rastrelliger kanagurta*: Red Sea; Sri Lanka; Madras, India; Philippine Islands; Java  
*R. faughni*: Philippine Islands  
*Scomber japonicus*: Gulf of Guinea; Mauritania; Zanzibar  
*S. australasicus*: Philippine Islands  
*Clupanodon punctatus*: Hae-yoe Chi Kiang (eyes of all)
- Pumiliopes squamosus* Cressey and Boyle 1973  
Cressey R; Cressey HB  
1980 Fish Bull National Oceanic and Atmos Admin 78 (3) July 715-730 Wa  
*Sardinella fimbriata*: Hong Kong; Nosy Be, Madagascar  
*S. zunasi*: Japan  
*S. jussieui*: Batavia (eyes of all)
- Pumiliopsis* Pillai 1967  
Cressey R; Cressey HB  
1980 Fish Bull National Oceanic and Atmos Admin 78 (3) July 715-730 Wa  
Bomolochidae  
key, redescription
- Pumiliopsis emarginatus* Cressey and Boyle 1973  
Cressey R; Cressey HB  
1980 Fish Bull National Oceanic and Atmos Admin 78 (3) July 715-730 Wa  
as syn. of *P. sardinellae* (Bennet 1964)
- Pumiliopsis plautus* Cressey and Boyle 1973, illus.  
Cressey R; Cressey HB  
1980 Fish Bull National Oceanic and Atmos Admin 78 (3) July 715-730 Wa  
description  
Syn.: *P. spathepedes* Bennet 1975  
*Sardinella sirm* (eyes): Zanzibar; Aden
- Pumiliopsis sardinellae* (Bennet 1964), illus.  
Cressey R; Cressey HB  
1980 Fish Bull National Oceanic and Atmos Admin 78 (3) July 715-730 Wa  
Syn.: *Pumiliopsis emarginatus* Cressey and Boyle 1973  
*Sardinella albella*: Mombasa; Aden; Zanzibar  
*S. bulan*: Sarawak; Nosy Be; Batavia; Penang; Java; Philippine Islands  
*S. fimbriata*: Sri Lanka; Thailand; Hong Kong; Formosa  
*S. jussieui*: Thailand (eyes of all)
- Pumiliopsis spathepedes* Bennet 1975  
Cressey R; Cressey HB  
1980 Fish Bull National Oceanic and Atmos Admin 78 (3) July 715-730 Wa  
as syn. of *P. plautus* Cressey and Boyle 1973
- Pygiopsylla hoplia* Jordan and Rothschild  
Mardon DK; Allison FR  
1978 J Austral Entom Soc 17 (2) 167-170 Issued June 1 Wa  
*Perameles nasuta*: Queensland
- Pygiopsylla pavida* Rothschild, 1916  
Holland GP  
1971 Canad Entom 103 (2) Feb 213-234 Wa  
as syn. of *Acanthopsylla pavida* (Rothschild)
- Pygiopsylla sinuata* Holland  
Mardon DK; Allison FR  
1978 J Austral Entom Soc 17 (2) 167-170 Issued June 1 Wa  
*Rattus fuscipes*: Queensland
- Pygmephorus hastatus* Mahunka  
Whitaker JO jr; Pascal DD jr; Mumford RM  
1979 J Med Entom 16 (4) Nov 7 350-351 Wa  
*Tamias striatus*: Indiana
- Pygmephorus tamiasi* Mahunka  
Whitaker JO jr; Pascal DD jr; Mumford RM  
1979 J Med Entom 16 (4) Nov 7 350-351 Wa  
*Tamias striatus*: Indiana

- Quadriceps bicuspis*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Charadrius dubius: Nepal
- Quadriceps b. bicuspis* (Nitzsch), *illus.*  
Timmermann G  
1971 Senckenbergiana Biol 52 (1-2) 41-47 Issued  
May 14 Wa
- Quadriceps bicuspis dressleri* n. subsp., *illus.*  
Timmermann G  
1971 Senckenbergiana Biol 52 (1-2) 41-47 Issued  
May 14 Wa  
Charadrius melanops: Perth, W-Australien
- Quadriceps conformis* (Blagoveshtchensky 1940)  
Timmermann G  
1971 Senckenbergiana Biol 52 (1-2) 41-47 Issued  
May 14 Wa  
Heteroscelus incanus (Balg): Japan
- Quadriceps dasi*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Vanellus indicus: Nepal
- Quadriceps dominella* Timmermann 1953, *illus.*  
Martens JM  
1980 Senckenbergiana Biol 60 (5-6) July 27 349-  
354 Wa  
redescription  
Charadrius obscurus: Manakau, Nord-Insel,  
Neuseeland
- Quadriceps furvus* (Burmeister, 1838)  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
synonymy  
Tringa erythropus: Espana
- Quadriceps hoplopteri*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Vanellus indicus  
V. spinosus  
all from Nepal
- Quadriceps hospes* (Nitzsch, 1866)  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
synonymy  
Charadrius squatarola  
Anas crecca  
all from Espana
- Quadriceps insignis*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274  
Wa  
Sterna aurantia: Nepal
- Quadriceps novaeseelandiae* Timmermann 1953,  
*illus.*  
Martens JM  
1980 Senckenbergiana Biol 60 (5-6) July 27 349-  
354 Wa  
redescription  
Charadrius novaeseelandiae: Neuseeland (Ran-  
gatira, Chatham Inseln)
- Quadriceps vanelli* (Denny, 1842). In Hopkins y  
Clay, 1952  
Martin Mateo MP; Albala F; Sanchez Acedo C  
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121-145 Issued Mar 28 Wa  
as syn. of *Quadriceps hospes* (Nitzsch, 1866)
- Rachendassellarven  
Kutzer E  
1980 Ang Parasitol 21 (2) May 82-90 Wa  
helminths, game animals, review of monthly  
intensity and extensity of infection, prophylaxis,  
efficacy of various antiparasitics:  
Austria
- Radfordia Ewing, 1938  
Fain A; Lukoschus FS  
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Myobiidae of rodents, host-parasite specificity  
and parallel evolution  
key to subgen.  
key to species, includes: Radfordia (Radfordia)  
pogonomys; R. (R.) oryzomys sp. n.; R.  
(R.) lancearia; R. (R.) ensifera; R. (R.) mal-  
acomys; R. (R.) hornerae; R. (R.) expansa; R.  
(R.) praomys; R. (R.) eburneensis eburneensis;  
R. (R.) eburneensis maboekensis subsp. n.; R.  
(R.) acomys; R. (R.) affinis; R. (R.) eleganta-  
tula; R. (R.) paraguayensis sp. n.; R. (R.) hamiltoni;  
R. (R.) sigmodontis; R. (R.) palustris; R. (R.) vandenberghi  
sp. n.; R. (Microtymobia) zibethicalis; R. (M.) arborimus;  
R. (M.) eothenomys; R. (M.) subuliger; R. (M.) triton  
sp. n.; R. (M.) cricetus; R. (M.) ladakensis; R. (M.)  
arvicola sp. n.; R. (M.) hylandi sp. n.; R. (M.) arctica  
sp. n.; R. (M.) lemnina
- Radfordia Ewing, 1938  
Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (69) Dec  
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subgen. of Radfordia  
key; key to species
- Radfordia (Radfordia) acomys sp. n.  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec  
121-188 Wa  
Acomys hunteri: Zoo de Hambourg
- Radfordia (Radfordia) acomys Fain et Lukoschus,  
1976, *illus.*  
Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (69) Dec  
11-97 Wa  
key, description  
Acomys hunteri  
A. cahirinus  
all mort au Zoo de Hambourg
- Radfordia arborimus (Fain & Whitaker, 1974)  
Whitaker JO jr; Maser C  
1979 Northwest Sc 53 (3) Aug 224-227 Wa  
Arborimus longicaudus: Oregon



- Radfordia* (*Microtimyobia*) *arctica* spec. nov.,  
illus.  
Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (69) Dec  
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key  
*Dicrostonyx groenlandicus*: Jamesonland, Groen-  
land  
*Dicrostonyx* sp.: Ft Chimo, Labrador
- Radfordia* (*Microtimyobia*) *arctica* ssp. *lemmus*  
ssp. n., illus.  
Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (69) Dec  
11-97 Wa  
*Lemmus lemmus*: S-Vaggevare, Sitojaure, Lule-  
lappmark, Suede
- Radfordia* (*Microtimyobia*) *arvicolae* spec. nov.,  
illus.  
Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (69) Dec  
11-97 Wa  
key  
*Arvicola terrestris*: Heer Agimont, Belgique;  
Hamert et Kerkrade, Nederland  
*A. terrestris monticola*: Pyrenees, France
- Radfordia* (*Hylomyscobia*) *bukokoensis* sp. n.  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec  
121-188 Wa  
*Hylomyscus* sp.: Bukoko, Republique Centrafri-  
caine
- Radfordia* (*Hylomyscobia*) *bukokoensis* Fain et  
Lukoschus, 1976, illus.  
Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (69) Dec  
11-97 Wa  
description  
*Hylomyscus* sp.  
*H. stella*  
all from Bukoko, Republique Centrafricaine
- Radfordia* (*Radfordia*) *eburneensis* ssp. *mabo-*  
*keensis* subspec. nov.  
Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (69) Dec  
11-97 Wa  
key  
*Malacomys longipes*: Maboke, Republique  
Centrafricaine
- Radfordia ensifera*  
Walberg JA et al  
1981 Lab Animal Sc 31 (1) Feb 60-62 Wa  
*Rattus norvegicus*: laboratory facility, New  
York
- Radfordia* (*Microtimyobia*) *eothernomys* sp. n.  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec  
121-188 Wa  
*Eothernomys* sp.: Taiwan
- Radfordia* (*Microtimyobia*) *eothernomys* Fain et  
Lukoschus, 1976, illus.  
Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (69) Dec  
11-97 Wa  
key, description  
*Eothernomys* sp.: Chuei-feng, Taiwan
- Radfordia* (*Austromyobia*) *gerbillus* spec. nov.,  
illus.  
Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (69) Dec  
11-97 Wa  
*Gerbillus gerbillus gerbillus*: Le Caire  
*G. nanus*: Gabes, Tunisie
- Radfordia* (*Microtimyobia*) *hylandi* spec. nov.,  
illus.  
Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (69) Dec  
11-97 Wa  
key  
*Microtus pennsylvanicus*: Patience Is., U.S.A.;  
Hart Township, Canada; Cheboygen, Pellston,  
and Roberts Lake, Michigan; Hart Township,  
R. I., U.S.A.  
*M. enixus*: Fort Chimo, Labrador  
*Pitymys pinetorum*: Smithfield, R. I., et  
Hovey Lake, Indiana, U.S.A.  
*Clethrionomys gapperi*: St. Zenon, Canada; E.  
Greenwich, Rhode Island, U.S.A.  
*Microtus mexicanus*: Culbersan, Texas, U.S.A.
- Radfordia* (*Austromyobia*) *jaculus* sp. n.  
Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (66) Dec  
121-188 Wa  
*Jaculus gerboa*: Egypte
- Radfordia* (*Austromyobia*) *jaculus* Fain et  
Lukoschus, 1976, illus.  
Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (69) Dec  
11-97 Wa  
description  
*Jaculus gerboa*: Ramleh, Egypte  
*J. orientalis*
- Radfordia* (*Microtimyobia*) *ladakensis* sp. n.  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec  
121-188 Wa  
*Microtus blythi*: Ladak, Kashmir
- Radfordia* (*Microtimyobia*) *ladakensis* Fain et  
Lukoschus, 1976, illus.  
Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (69) Dec  
11-97 Wa  
key, description  
*Microtus blythi*: Ladak, Cachemire
- Radfordia* (*Microtimyobia*) *lemnina* (Koch, 1841)  
Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (69) Dec  
11-97 Wa  
key, description  
*Microtus agrestis*: Belgique; Hollande  
*M. arvalis*:  
*M. oeconomus ratticeps*: Texel, Hollande  
*M. calamorum*: Hunan, Chine  
*M. transcaspicus*: Monts Kopet Dag, Turkmenie,  
U.R.S.S.  
*M. montebelloi*: prefecture Fukuoda et de Hond-  
shu, Japon  
*M. unalascensis*: Unalaska Is., Alaska  
*M. operarius*: Kowak riv., Alaska  
*Clethrionomys gapperi*: Slave River, Alberta;  
New York, U.S.A.  
*C. rufocanus*: S-Abisko, Suede  
*C. r. bedfordiae*: Japon

- Radfordia (Microtomyobia) lemnina ssp. clethrionomys ssp. nov., illus.  
Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (69) Dec 11-97 Wa  
key  
Clethrionomys glareolus: Heer Agimont, Belgique; Pescasseroli, Italie; Hamert et Nijmegen, Hollande
- Radfordia (Microtomyobia) lemnina ssp. micromys Fain et Lukoschus, 1976 comb. nov., illus.  
Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (69) Dec 11-97 Wa  
Syn.: Radfordia (Microtomyobia) micromys Fain et Lukoschus, 1976  
Micromys minutus: Hamert, Hollande
- Radfordia (Microtomyobia) lemnina ssp. rutila ssp. nov., illus.  
Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (69) Dec 11-97 Wa  
Clethrionomys rutilus: Bjorkliden, N. Suede
- Radfordia (Austromyobia) mesomelas sp. n.  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec 121-188 Wa  
Dendromus mesomelas: Afrique du Sud-Ouest
- Radfordia (Austromyobia) mesomelas Fain et Lukoschus, 1976, illus.  
Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (69) Dec 11-97 Wa  
Dendromus mesomelas: Kuringkuru, Sud-Ouest Africain
- Radfordia (Microtomyobia) micromys sp. n.  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec 121-188 Wa  
Micromys minutus: Hollande
- Radfordia (Microtomyobia) micromys Fain et Lukoschus, 1976  
Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (69) Dec 11-97 Wa  
as syn. of Radfordia (Microtomyobia) lemnina ssp. micromys Fain et Lukoschus, 1976 comb. nov.
- Radfordia (Radfordia) oryzomys sp. n.  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec 121-188 Wa  
Oryzomys subflavus: Brasilia
- Radfordia (Radfordia) oryzomys Fain et Lukoschus, 1976, illus.  
Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (69) Dec 11-97 Wa  
key, description  
Oryzomys subflavus: Brasilia, Bresil
- Radfordia (Radfordia) palustris sp. n.  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec 121-188 Wa  
Oryzomys palustris: Georgetown, South Carolina
- Radfordia (Radfordia) palustris spec. nov., illus.  
Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (69) Dec 11-97 Wa  
key  
Oryzomys palustris coloratus: Oap-Locka, Florida, U.S.A.  
O. palustris palustris: Okefinkee Swamp, Georgia, and Georgestown, South Carolina, U.S.A.
- Radfordia (Radfordia) paraguayensis spec. nov., illus.  
Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (69) Dec 11-97 Wa  
key  
rongeur, non identifie: Paraguay
- Radfordia (Hystricomomyobia) perakensis Fain, 1973 n. tax., illus.  
Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (69) Dec 11-97 Wa  
description, syn.: Radfordia (Radfordia) perakensis Fain, 1973  
Rattus surifer: Larut, Perak
- Radfordia (Radfordia) perakensis Fain, 1973  
Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (69) Dec 11-97 Wa  
as syn. of Radfordia (Hystricomomyobia) perakensis Fain, 1973 n. tax.
- Radfordia (Radfordia) pogonomys sp. n.  
Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec 121-188 Wa  
Pogonomys loriae: Loria, British New Guinea
- Radfordia (Radfordia) pogonomys Fain et Lukoschus, 1976, illus.  
Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (69) Dec 11-97 Wa  
key, description  
Pogonomys loriae: Loria, Haveri, British New Guinea
- Radfordia (Microtomyobia) triton spec. nov., illus.  
Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (69) Dec 11-97 Wa  
key  
Cricetulus triton nestor: Yongpyong, Coree
- Radfordia (Radfordia) vandenberghi spec. nov., illus.  
Fain A; Lukoschus FS  
1977 Acta Zool et Path Antverpiensia (69) Dec 11-97 Wa  
key  
Oryzomys sp.: Cerro Miguel, Bolivie
- Radfordia zibethicalis  
Bauer CA; Whitaker JO jr  
1981 Am Midland Naturalist 105 (1) Jan 112-123 Wa  
ectoparasites of Ondatra zibethicus, presence and relative abundance, with special emphasis on body localization of coexisting species of Listrophorus: Indiana

- Radfordiella* subgenus nov.  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
subgen. of *Schoengastiella* Hirst, 1915  
tod of subgen.: *Schoengastiella hipposideros*  
Audy, 1952
- Raillietia manfredi*, illus.  
Cook RW  
1981 Austral Vet J 57 (2) Feb 72-74 Wa  
incidence in goats (ears): New South Wales
- Raillietiella orientalis*  
Krishnasamy M; Self JT  
1981 J Parasitol 67 (5) Oct 750 Wa  
*Hemiscillium indicum* (gut): off coast of  
Malaysia
- Rallicola cuspidata* (Scopoli, 1763)  
Martin Mateo MP; Albala F; Sanchez Acedo C  
1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
121-145 Issued Mar 28 Wa  
Syn.: *Pediculus cuspidatus* Scopoli, 1763  
*Rallus aquaticus*: Espana
- Ratitiphagus* nov. gen.  
Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued  
Apr 12 Wa  
Liotheidae  
tod: *R. batocina* nov. spec.
- Ratitiphagus batocina* nov. spec. (tod)  
Eichler W  
1949 Boll Soc Entom Ital 79 (1-2) 11-13 Issued  
Apr 12 Wa  
*Pterocnemia p. pennata*
- Rhadinopsylla* sp. 1  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Mus musculus*  
*Ochotona lama*  
*O. roylei*  
*Pitymys sikimensis*  
all from Nepal
- Rhadinopsylla* sp. 2  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Alticola stoliczkanus*  
*Apodemus sylvaticus*  
*Ochotona roylei*  
*Pitymys sikimensis*  
all from Nepal
- Rhadinopsylla acuminata*  
Diul'din AA; Victorov-Nabokov OV; Khodykina ZS  
1976 Zhurnal Obshch Biol 37 (3) May-June 440-  
449 Wa  
fleas of rodents, taxonomic and host relations  
of 22 species, mathematical analysis  
using Boolean logic, computer methods: Crimea
- Rhadinopsylla attenuata*  
Ahn YK; Soh CT  
1973 Yonsei Rep Trop Med 4 (1) Nov 41-49 Wm  
flea fauna of rodents in coastal areas, survey,  
resistance to DDT studied: Korea
- Rhadinopsylla bivirgata*  
Tristan DF; Prokop'ev VN  
1975 Parazitologiya Leningrad 9 (5) Sept-Oct  
398-403 Wa  
fleas of *Citellus fulvus* subsp., rate of oc-  
currence, abundance index in homogeneous host  
colonies vs. in populations mixed with *Rhom-  
bomys opimus*, infection rate with plague agent  
*Citellus fulvus oxianus*  
*C. f. nigrimontanus*  
all from Kazakhstan [and/or] Central Asia
- Rhadinopsylla cedestis*  
Tristan DF; Prokop'ev VN  
1975 Parazitologiya Leningrad 9 (5) Sept-Oct  
398-403 Wa  
fleas of *Citellus fulvus* subsp., rate of oc-  
currence, abundance index in homogeneous host  
colonies vs. in populations mixed with *Rhom-  
bomys opimus*, infection rate with plague agent  
*Citellus fulvus orlovi*  
*C. f. fulvus*  
*C. f. oxianus*  
*C. f. nigrimontanus*  
all from Kazakhstan [and/or] Central Asia
- Rhadinopsylla isacantha* Rotschild  
Libois RM  
1978 Les Naturalistes Belges 59 (10-12) Oct-  
Dec 311-322 Wa  
*Microtus agrestis*  
*Clethrionomys glareolus*  
*Mustela nivalis*  
all from Hautes Fagnes, Belgique
- Rhadinopsylla* (*Actenophthalmus*) ? *pitymydis*  
(Zavattari 1914)  
Beaucournu JC  
1974 Ann Soc Entom France n s 10 (4) Oct-Dec  
885-901 Wa  
*Pitymys mariae*: nord-ouest de l'Espagne
- Rhinoestrus* sp.  
Horak IG  
1980 J South African Vet Ass 51 (1) Mar 17-19  
Wa  
springbok: game reserves, Republic of South  
Africa
- Rhinoestrus phacochoeri* Rodhain et Bequaert, 1915  
Graber M; Thal J  
1979 Rev Elevage et Med Vet Pays Trop n s 32  
(3) 257-262 Wa  
description  
*Phacochoerus aethiopicus* (sinus): Afrique  
centrale
- Rhinoestrus purpureus*  
Rastegaev IuM  
1980 Oftal Zhurnal 35 (7) 444-445 Wm  
*Rhinoestrus purpureus* as cause of human oph-  
thalmomyiasis, clinical review
- Rhinomyobia* gen. nov.  
Fain A  
1978 Acta Zool et Path Antverpiensia (73) Nov  
197-211 Wa  
Myobiidae  
tod: *Acanthophthirius rhinolophi* Fain, 1973
- Rhinonyssus* sp.  
Ballard JT; Ring RA  
1979 Canad J Zool 57 (10) Oct 1980-1984 Wa  
*Uria aalge*: Bamfield Marine Station, British  
Columbia

- Rhinonyssus spinactitis sp. n., illus.  
 Dusbabek F  
 1969 Folia Parasitol 16 (3) 213-226 Issued Sept  
 Wa  
 Actitis macularia: Canal de Vijil, La Gloria,  
 Prov. of Camaguey, Cuba
- Rhinoptes perdiculae Fain, 1965, illus.  
 Fain A  
 1976 Acta Zool et Path Antverpiensia (66) Dec  
 189-198 Wa
- Rhinoptes pternistis subsp. alectoris subsp. n.  
 Fain A  
 1976 Acta Zool et Path Antverpiensia (66) Dec  
 189-198 Wa  
 Alectoris graeca chukar (fosses nasales): Zoo  
 d'Anvers
- Rhipicephalus  
 Gil Collado J; Guillen Llera JL; Zapatero Ramos  
 LM  
 1979 Rev Iber Parasitol 39 (1-4) Jan-Dec 107-118  
 Wa  
 Ixodidae, key  
 key to species, Spanish; includes: Rhipi-  
 cephalus bursa; R. pusillus; R. turanicus; R.  
 sanguineus
- Rhipicephalus  
 Mishra GS et al  
 1979 Rev Elevage et Med Vet Pays Trop 32 (4)  
 353-359 Wa  
 parasites, calves, coproscopic and hematologic  
 survey, mortality rate in relation to host age  
 and season of year: nord de la Cote-d'Ivoire
- Rhipicephalus spp.  
 Johnson BK et al  
 1980 Tr Roy Soc Trop Med and Hyg 74 (6) 732-737  
 Wa  
 Amblyomma variegatum, Rhipicephalus spp., arbo-  
 virus isolations from ixodid ticks infesting  
 livestock: Kano Plain, Kenya
- Rhipicephalus spp.  
 Main AJ et al  
 1980 J Med Entom 17 (4) July 31 380-382 Wa  
 ticks, Wad Medani and Soldado viruses isolated  
 from some: West Africa
- Rhipicephalus sp.  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
 Mus musculus  
 Nesokia indica  
 all from Nepal
- Rhipicephalus sp. indet.  
 Stephen S; Chandrashekhara I; Rao KNA  
 1980 Indian J Med Research 71 June 865-869 Wa  
 tick, flea, and lice survey for possible vec-  
 tors of Coxiella burnetii, only Rhipicephalus  
 sanguineus from mongrel dogs was infected:  
 South Kanara district, India
- Rhipicephalus sp. indet.  
 Stephen S; Rao KNA  
 1980 Indian J Med Research 71 June 870-872 Wa  
 tick, lice, and flea survey for possible vec-  
 tors of spotted fever group rickettsiae, only  
 Ctenocephalides canis harbored rickettsiae:  
 South Kanara district (Coastal Karnataka),  
 India
- Rhipicephalus appendiculatus  
 Bell LJ  
 1980 Acta Trop 37 (4) Dec 319-325 Wa  
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 techniques ('backless tick explants' and ex-  
 cised salivary gland cultures), maturation of  
 Theileria parva in 2 systems compared
- Rhipicephalus appendiculatus, illus.  
 Fawcett DW; Doxsey S; Buescher G  
 1981 Tissue and Cell 13 (2) 209-230 Wa  
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 ultrastructure of type III acinus
- Rhipicephalus appendiculatus, illus.  
 Fawcett DW; Doxsey S; Buescher G  
 1981 Tissue and Cell 13 (2) 231-253 Wa  
 Rhipicephalus appendiculatus, salivary gland,  
 changes in ultrastructure of type III acinus in  
 course of feeding, cellular basis for fluid  
 secretion in type III acinus
- Rhipicephalus appendiculatus  
 Heller-Haupt A; Varma MRG; Langi AO  
 1981 Tr Roy Soc Trop Med and Hyg 75 (1) 150-151  
 Wa  
 4 species of ixodid ticks on laboratory  
 animals, acquired resistance to secondary  
 infestation with same species but either  
 partial or no resistance to infestation with  
 another species
- Rhipicephalus appendiculatus  
 Horak IG  
 1980 J South African Vet Ass 51 (1) Mar 17-19  
 Wa  
 blesbok  
 blue wildebeest  
 impala  
 springbok  
 all from game reserves, Republic of South  
 Africa
- Rhipicephalus appendiculatus  
 Irvin AD et al  
 1981 Internat J Parasitol 11 (6) Dec 451-456 Wa  
 Theileria parva, incorporation of radio-label-  
 led nucleic acid precursors by parasites in  
 bovine blood and in salivary glands of Rhipi-  
 cephalus appendiculatus, possible applications of  
 this labelling method
- Rhipicephalus appendiculatus, illus.  
 Irvin AD et al  
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 Theileria parva, rapid method for preparing  
 and staining salivary glands of infected  
 Rhipicephalus appendiculatus, application of  
 technique in series of studies monitoring  
 protozoal infection in adult ticks, female  
 ticks consistently more highly infected than  
 males
- Rhipicephalus appendiculatus  
 Jongejan F et al  
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 Theileria parva, artificial infection of  
 Rhipicephalus appendiculatus using fresh or  
 cryopreserved infected blood, failure to in-  
 fect ticks with cell culture grown stages of  
 parasite

- Rhipicephalus appendiculatus*  
Kurtti TJ et al  
1981 *Exper Parasitol* 52 (2) Oct 280-290 Wa  
Theileria parva, cellular origin and development of bovine lymphoblastoid cell lines persistently infected with macroschizonts, comparison of cultures of lymphoblastoid cells isolated from cattle with patent East Coast fever, cultures obtained by infecting normal lymphocytes in vitro with sporozoites, and continuous line which had been isolated earlier; use of lymphocyte cultures to quantitate infectivity of sporozoites obtained from organ cultures of *Rhipicephalus appendiculatus* salivary glands
- Rhipicephalus appendiculatus*  
Kurtti TJ; Buescher G  
1979 *Pract Tissue Culture Applic* 351-371 Wa  
ticks, cell culture, review with appendix on initiation of cell lines from embryos of *Rhipicephalus appendiculatus*
- Rhipicephalus appendiculatus*  
Lourens JHM  
1980 *Bull Entom Research* 70 (1) Mar 1-10 Wa  
*Rhipicephalus appendiculatus*, genetics of organochlorine resistance in 3 East African strains (Entebbe, Katoma, Kericho)
- Rhipicephalus appendiculatus*  
Mackenzie PKI; Lawrence JA  
1979 *Rhodesian Vet J* 10 (3) Sept 64-66 Wa  
Theileria lawrencei, cattle, indirect fluorescent antibody test using T. parva schizont antigen; successful transmission of T. lawrencei by *Rhipicephalus appendiculatus*
- Rhipicephalus appendiculatus*  
Mehlhorn H; Schein E; Warnecke M  
1978 *Acta Trop* 35 (2) June 123-136 Wa  
Theileria parva, development of kinetes in gut of *Rhipicephalus appendiculatus*, electron microscopy
- Rhipicephalus appendiculatus*  
Melrose TR; Walker AR; Brown CGD  
1981 *Trop Animal Health and Prod* 13 (2) May 70-78 Wa  
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- Rhipicephalus appendiculatus*  
Price JE; Karstad LH  
1980 *J Wildlife Dis* 16 (4) Oct 469-473 Wa  
dogs: Kenya
- Rhipicephalus appendiculatus*  
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tient: Connecticut, U.S.A., had just returned  
from Kenya
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Jebel Marra, Southern Darfur
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*Canis mesomelas*  
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*Cervus elaphus bactrianus*  
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*gibbosus*  
cattle  
sheep (pinna of ear, chin, throat, poll,  
udder, inguinal area)  
goats (ear pinna, inside ear, chin, neck,  
shoulders, poll, udder, inguinal areas)  
camel  
cat  
all from Cyprus
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Oxymycterus hispidus  
Proechimys dimidiatus  
P. iheringi  
all from Municipio de Caratinga, Minas Gerais, Brasil
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Molossus molossus major  
M. molossus  
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Noctilio labialis  
all from southwestern Colombia

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Emerson KC; Price RD  
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key  
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- Rhynonirmus helvolus Burmeister 1838  
Fraguglione D  
1976 Ricerche Biol Selvaggina Suppl (Scritti Mem Augusto Toschi) 7 (1) Sept 359-380 Wa  
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*Scolopax rusticola*
- Rhynonirmus scolopacis  
Leyva T; Canaris AG; Bristol JR  
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*Capella gallinago*: Monte Vista National Wildlife Refuge, Rio Grande County, Colorado; Huds-peth County, Texas
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Mitchell RM  
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Martin Mateo MP  
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Shousmanov Sh  
1977 Uzbek Biol Zhurnal (6) 57-59 Wa  
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- Ricinus fringillae* deGeer, 1778  
Jewer DD; Threlfall W  
1978 Proc Helminth Soc Washington 45 (2) July 270-272 Issued Aug 30 Wa  
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synonymy, measurements  
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*Fringilla coelebs*: San Rafael, Segovia, Espana
- Ricinus fringillae* De Geer, 1778  
Martin Mateo MP; Albala F; Sanchez Acedo C  
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Martin Mateo MP  
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Martin Mateo MP  
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Martin Mateo MP  
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Martin Mateo MP  
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Martin Mateo MP  
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Doster GL; Wilson N; Kellogg FE  
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- Rivoltasia bifurcata*  
Fabiya JP  
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prevalence  
domestic chickens  
grey-breasted guineafowl  
all from Jos Plateau, northern Nigeria
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Doster GL; Wilson N; Kellogg FE  
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Gregory MW  
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particularly affected: Nairobi area of Kenya
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Shousmanov Sh  
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[*Passer hispaniolensis*]  
[*Pastor roseus*]  
all from Charvatsk reservoir, Bostanlyk region, Tashkent oblast
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Tristan DF; Prokop'ev VN  
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*C. f. nigrimontanus*  
all from Kazakhstan [and/or] Central Asia
- Rowleyella arborea*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Dremomys lokriah*: Nepal
- Ruttenia loxodontis*  
Stehlik M  
1980 Vet Rec 107 (10) Sept 6 227 Wa  
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Phillips WJ  
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Andrieux N; Herberts C; De Frescheville J  
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- Sacculina carcini*  
Herberts C; de Frescheville J  
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ultrastructure, comparison of free roots  
*Carcinus maenas*: Roscoff (Finistere Nord,  
France)
- Sacculina carcini*  
Rubiliani C; Godette GO  
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corporation of 3H-leucine into central nervous  
system; *Rhithropanopeus harrisi* infected with  
*Loxothylacus panopei* (from Beaufort, NC) or in-  
jected with *L. panopei* root homogenates, pro-  
tein electrophoregram of host ventral ganglion-  
ic mass and of parasite root homogenate; re-  
sults support hypothesis that gametogenic dis-  
turbances in crabs parasitized with rhizocephal-  
ans are mainly due to neuroendocrine altera-  
tions
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Rubiliani C; Payen GG; Rubiliani-Durozoi M  
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parasite root homogenates into healthy male  
*Carcinus maenas* had effects comparable to those  
of parasite itself on host reproductive and  
nervous systems
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Phillips WJ  
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features, scanning electron microscopy
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Ballard JT; Ring RA  
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*Larus glaucescens* (nape of neck): Bamfield  
Marine Station, British Columbia
- Saemundssonina* sp.  
Ballard JT; Ring RA  
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Station, British Columbia
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Mitchell RM; Dick JA  
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Wa  
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*Zoothera dauma*  
all from Nepal
- Saemundssonina calva* (Kellogg)  
Ballard JT; Ring RA  
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and juveniles compared and contrasted, locali-  
zation on host  
*Uria aalge* (crown, auricular, and gular  
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Columbia
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Fraguglione D  
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*Grus monachus*  
*G. rubicunda*  
*Anthropoides virgo*  
*Grus grus*
- Saemundssonina* sp. (*S. lari*?)  
Ballard JT; Ring RA  
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Marine Station, British Columbia
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synonymy  
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Martin Mateo MP; Albala F; Sanchez Acedo C  
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1780)
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- Saemundssonina peusi* (Eichler, 1949)  
Bourgeois CE; Threlfall W  
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- Saemundssonina platygaster* (Denny)  
Timmermann G  
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May 14 Wa  
*Jacana spinosa*  
Irrediparra gallinacea novaehollandiae: N-  
Australien  
*I. gallinacea novaeguinae*
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*G. americana*
- Salmincola edwardsii*  
Butorina TE  
1975 Parazitologia Leningrad 9 (3) May-June  
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forms of *Salvelinus alpinus*, dynamics in rela-  
tion to host age and feeding habits; some ob-  
servations on life cycle, development, and  
maturation periods of parasites: Azabach'e  
lake basin, Kamchatka
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Dick TA; Belosevic M  
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Koukdjuak River, Baffin Island

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- Salmincola extensus*  
Leong TS; Holmes JC  
1981 J Fish Biol 18 (6) June 693-713 Wa  
metazoan parasites of open water fishes, prevalence and intensity, relative abundance of parasites and hosts, parasite assemblages (communities), diversity, dominance patterns, exchange of parasites between hosts, proportion of larval parasites, comparison with other lakes  
*Coregonus artedii*  
*C. clupeaformis*  
all from Cold Lake, Alberta, Canada
- Salmincola extensus* (Kessler, 1868)  
Watson RA; Dick TA  
1980 J Fish Biol 17 (3) Sept 255-261 Wa  
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Leong TS; Holmes JC  
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Erfan F  
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- Sarcophaga* sp.  
Magnarelli LA; Andreadis TG  
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Wenger R; Hinaidy HK  
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Magnarelli LA; Andreadis TG  
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- Sarcophaga krameri* (Boettcher)  
Thomas V; Smith KGV; Dear JP  
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- [Sarcoptes] sarkoptoidozami  
Gerasimova GN et al  
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skin mites, dogs and/or cats, acaricides: Omsk
- [Sarcoptes] sarcoptic mange  
Kulkarni D et al  
1980 Indian Vet J 57 (7) July 591-592 Wa  
sarcoptic mange, buffalo calves, dogs, scabiesma lotion, toxicity in calves; combined therapy with scabiesma injection in dogs showed quicker results
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Dockery GL  
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Elmros T; Hofer PA; Oja M  
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Estes SA; Arlian L  
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- Sarcoptes scabiei*  
Falk ES; Bolle R  
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Hoefling KK; Schroeter AL  
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- Sarcoptes scabiei*  
Lee RP; Dooge DJD; Preston JM  
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- Sarcoptes scabiei*, illus.  
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- S[arcoptes] *scabiei*  
Maleville J et al  
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- Sarcoptes scabiei*  
Millard LG  
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Nozais JP  
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- Sarcoptes scabiei*, illus. following p. 120  
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- Sarcoptes scabiei*  
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- Sarcoptes scabiei*  
Salkin IF; Stone WB; Gordon MA  
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*Sarcoptes scabiei* and *Malassezia pachydermatis* in wild animals (skin), presence of yeast on mite exoskeleton suggests possible phoretic association  
*Vulpes fulva*  
*Erethizon dorsatum*  
*Canis latrans*  
(skin of all): all from New York State
- Sarcoptes scabiei* (Linnaeus, 1758)  
Samuel WM  
1981 *J Wildlife Dis* 17 (3) July 343-347 Wa  
*Sarcoptes scabiei* from *Canis latrans*, *Vulpes vulpes*, and *Canis lupus*, attempted experimental transmission to coyotes, dogs, and coyote-dog hybrids, four suspected human cases resulted from handling infested coyotes
- Sarcoptes scabiei*  
Serrano Sanmiguel G et al  
1980 *Actas Dermo-Sifil Madrid* 71 (3-4) Mar-Apr 105-108 Wm  
*Sarcoptes scabiei*, humans, therapeutic review, acaricides currently in use, emphasis on use with children and pregnant women: Spain
- Sarcoptes scabei*  
Sinha RP; Prasad RS  
1980 *Indian Vet J* 57 (10) Oct 865-866 Wa  
*Sarcoptes scabei*, goats, severe outbreak of mange, savlon shampoo and malathion treatment, transmission of mites to pigs maintained in same yard non-specific, possibly through indirect sources: Ranchi, India
- Sarcoptes scabiei*  
Smith HJ  
1978 *J Wildlife Dis* 14 (3) July 366-370 Wa  
*Vulpes vulpes*: Canada (Maritime Provinces)
- Sarcoptes scabiei*  
Stone SP; Goodwin RM; Evans DJ  
1980 *J Am Acad Dermatol* 3 (2) Aug 208-209 Wm  
*Sarcoptes scabiei*, accidental discovery of motile organisms 3 days after they were removed from the human host and immersed in mineral oil
- Sarcoptes scabiei*  
Thenvenieau D  
1981 *Med Trop* 41 (2) Mar-Apr 201-205 Wm  
*Sarcoptes scabiei*, children, pathology, complications (especially renal) in the presence of mixed bacterial infections: Nouvelle Calédonie

- Sarcoptes scabiei* var. *bovis*  
Rufli T; Mumcuoglu Y  
1981 Praxis Bern 70 (10) Mar 3 414-429 Wm  
*Sarcoptes scabiei* var. *hominis*, humans, increasing incidence, pathology, differential diagnosis, various dermatologic presentations and their clinical courses compared, review of some animal scabies and their presentations in man, therapeutic recommendations
- Sarcoptes scabiei* var. *bubalis*, *illus.*  
Chakrabarti A et al  
1981 Ann Trop Med and Parasitol 75 (3) June 353-357 Wa  
*Sarcoptes scabiei* var. *bubalis*, human scabies from contact with infested water buffaloes, clinical symptoms, incidence, recovery rate of mites, occupations (animal attendants and milkmen), age and sex distribution, distribution of sites of lesions: Calcutta, India
- Sarcoptes scabiei* var. *cameli*, *illus.*  
Abu-Samra MT; Imbabi SE; Mahgoub ES  
1981 Ann Trop Med and Parasitol 75 (6) Dec 627-637 Wa  
mange in domestic animals, survey, clinical picture, histopathology, treatment; new technique for isolation of *Demodex folliculorum* var. *bovis*  
one-humped camels: Sudan
- Sarcoptes scabiei* var. *canis*, *illus.*  
Kummel BA; Estes SA; Arlian LG  
1980 J Am Vet Med Ass 177 (9) Nov 1 903-908 Wa  
*Trixacarus caviae* in *Cavia porcellus* (skin) (nat. and exper.), clinical signs, development of 'scabies-like' condition in 1 of 2 owners, case report; transmission studies from diseased to healthy guinea pigs; morphologic comparison of *T. caviae* and *Sarcoptes scabiei*; reported successful treatments; possible model for study of scabies in man and other animals
- Sarcoptes scabiei* var. *canis*, *illus.*  
Rufli T; Mumcuoglu Y  
1981 Praxis Bern 70 (10) Mar 3 414-429 Wm  
*Sarcoptes scabiei* var. *hominis*, humans, increasing incidence, pathology, differential diagnosis, various dermatologic presentations and their clinical courses compared, review of some animal scabies and their presentations in man, therapeutic recommendations
- Sarcoptes scabiei* var. *caprae*  
Abu-Samra MT; Imbabi SE; Mahgoub ES  
1981 Ann Trop Med and Parasitol 75 (6) Dec 627-637 Wa  
mange in domestic animals, survey, clinical picture, histopathology, treatment; new technique for isolation of *Demodex folliculorum* var. *bovis*  
goats: Sudan
- Sarcoptes scabiei* var. *hominis*, *illus.*  
Chouvet B et al  
1979 Ann Dermat et Venereol 106 (6-7) June-July 569-574 Wm  
*Sarcoptes scabiei* var. *hominis*, Norwegian type, humans, case reports, pathogenesis unclear but immunologic deficiencies seem to be principal determinants, pathology, clinical management
- Sarcoptes scabiei* var. *hominis*, *illus.*  
Fennewald CL; Anderson PC  
1980 Missouri Med 77 (6) June 291-294 298 Wm  
*Sarcoptes scabiei* var. *hominis*, humans, diagnosis and therapy, general clinical review
- Sarcoptes scabiei* var. *hominis*  
Ibarra G; Rodriguez O; Gonzalez Ramos M  
1980 Bol Med Hosp Inf Mexico 37 (2) Mar-Apr 239-246 Wm  
*Sarcoptes scabiei* var. *hominis*, 16-year-old girl, case report, associated Silver Rousset's syndrome and cellular immunologic deficiency: Veracruz, Mexico
- Sarcoptes scabiei* var. *hominis*, *illus.*  
Juhlin L; Brunk U; Fredriksson BA  
1975 Acta Dermato-Venereol 55 (1) 35-37 Wm  
*Sarcoptes scabiei* var. *hominis*, scanning electron microscopy, ultrastructure
- Sarcoptes scabiei* var. *hominis*  
Muntean I et al  
1979 Rev Pediat (Pediat) Bucuresti 28 (4) Oct-Dec 371-375 Wm  
*Sarcoptes scabiei* var. *hominis*, general clinical review, therapeutic review, emphasis on treating young children
- Sarcoptes scabiei* var. *hominis*  
Ong GP; Bhatia SG  
1981 J Am Acad Dermat 4 (1) Jan 96-97 Wm  
*Sarcoptes scabiei* var. *hominis*, survival in mineral oil at room temperature for more than 7 days (females continued to be motile, to lay eggs, and to defecate fecal pellets while in the oil), suggested control measures to be used by diagnostic laboratories
- Sarcoptes scabiei*, *varietas hominis*  
Palicka P et al  
1980 Ceskoslov Epidemiol Mikrobiol Imunol 29 (6) Dec 345-350 Wa  
*Sarcoptes scabiei*, *varietas hominis*, human, results of parasitological examination of patients and environment (lesions, under fingernails, night linen and bed clothes), epidemiological implications: Czechoslovakia
- Sarcoptes scabiei* (*varietas hominis*), *illus.*  
Pascual AM; Asensio A; Vazquez R  
1977 Ann Dermat et Venereol 104 (11) Nov 719-723 Wm  
*Sarcoptes scabiei* (*varietas hominis*), females, scanning electron microscopy
- Sarcoptes scabiei* var. *hominis*  
Reyes M, H  
1975 Rev Med Chile 103 (3) Mar 210-214 Wm  
parasitic and non-parasitic Acarina, disease inducing agents in humans and other animals, brief review
- Sarcoptes scabiei* var. *hominis*, *illus.*  
Rufli T; Mumcuoglu Y  
1981 Praxis Bern 70 (10) Mar 3 414-429 Wm  
*Sarcoptes scabiei* var. *hominis*, humans, increasing incidence, pathology, differential diagnosis, various dermatologic presentations and their clinical courses compared, review of some animal scabies and their presentations in man, therapeutic recommendations
- Sarcoptes scabiei* *hominis*  
Strobel M et al  
1979 Dakar Med 24 (3) 277-282 Wm  
*Sarcoptes scabiei* *hominis*, Norwegian type scabies, humans, case reports, epidemiology, clinical aspects, contributing factors: Dakar



- Sarcoptes scabiei* var. *hominis*, *illus.*  
Van Neste D  
1981 Internat J Dermat 20 (4) May 264-269 Wm  
*Sarcoptes scabiei* var. *hominis*, life physiological activities (skin penetration, burrowing mechanism, egg hatching, moults) studied by electron microscopy, possible role of materials associated with these life activities as activators of both cellular and humoral aspects of the host's immune system
- Sarcoptes scabiei* var. *hominis*, *illus.*  
Van Neste D; Mrena E; Marchal G  
1981 Ann Dermat et Venereol 108 (4) 355-361 Wm  
*Sarcoptes scabiei* var. *hominis*, scanning electron morphology, egg development, life cycle
- Sarcoptes scabiei* var. *ovis*, *illus.*  
Abu-Samra MT et al  
1981 Ann Trop Med and Parasitol 75 (6) Dec 639-645 Wa  
*Sarcoptes scabiei* var. *ovis*, sheep, severe outbreaks, clinical observations, unusual distribution of lesions, histopathology, result of treatment with 3 acaricides: Sudan
- Sarcoptic mange See [*Sarcoptes*]
- Scabies  
Amer M; El-Bayoumi M; Rizk MK  
1981 Internat J Dermat 20 (4) May 289-290 Wm  
scabies, infants, 5 topical treatments compared for efficacy, lindane most effective
- Scabies  
Araujo-Fontaine A; Thierry R; Heid E  
1977 Ann Dermat et Venereol 104 (3) Mar 203-205 Wm  
scabies, humans, IgE elevated in 15 of 100 cases studied
- Scabies  
Argwal MB; Mehta BC  
1979 Indian J Cancer 16 (3-4) Sept-Dec 83-86 Wm  
primary diffuse osseous lymphosarcoma, man, case report, complicated by severe Norwegian type scabies, poor response to benzyl benzoate
- Scabies  
Catterall RD  
1981 Lancet London (8215) 1 Feb 7 315-319 Wm  
biological effects of sexual freedom, humans, infections discussed included trichomoniasis, scabies, pediculosis, *Entamoeba histolytica*, and *Giardia lamblia*
- Scabies  
Christensen JD; Christophersen J; Møller R  
1980 Ugeskr Laeger 142 (14) Mar 31 897 Wm  
Norwegian type scabies, immunosuppressed humans, case reports, possible increasing incidence, brief clinical review
- Scabies  
Falk ES  
1981 Allergy 36 (3) Apr 167-174 Wm  
scabies, humans, changes in serum IgE before and after treatment, findings confirm observations of specific immunological hypersensitivity to scabies mite, and that scabies infection stimulates production of IgE antibodies
- Scabies  
Fatzner R; Haeni H; Scholl E  
1981 Schweiz Arch Tierh 123 (1) Jan 29-36 Wa  
mange, pig herd (including pregnant sows), neuguvon treatment resulted in congenital tremors and cerebellar hypoplasia as well as a high mortality rate in newborn piglets
- Scabies  
Felman YM; Nikitas JA  
1980 N York State J Med 80 (5) Apr 781-783 Wm  
diagnosis and treatment of sexually transmitted diseases, equipment necessary to set up a physician's office, includes information on trichomoniasis and scabies
- Scabies  
Fetisovova Z; Skracikova J  
1981 Casop Lek Cesk 120 (38) Sept 24 1154-1157 Wm  
*Giardia*, incidence in humans with skin infections such as scabies or with other pathology as urticaria (highest incidence), although associated problems abated after therapy for giardiasis exact etiologic associations could not be determined
- Scab[ies]  
Giles N  
1981 Vet Rec 108 (24) June 13 523 Wa  
outbreak of post dipping lameness (caused by *Erysipelothrix insidiosus*) in sheep flock treated for sheep scab
- Scabies  
Hassan HA; Ezzat W; Lebshtein A  
1979 J Egypt Pub Health Ass 54 (1-2) 65-75 Wm  
scabies, primary school children, increasing incidence, epidemiological survey shows that those most affected are older boys and those from overcrowded homes that lack cleanliness: Cairo, Egypt
- Scabies  
Hendrickse RG  
1980 Tr Roy Soc Trop Med and Hyg 74 (1) 8-16 Wa  
symposium on renal disease in the tropics, epidemiology and prevention, review, includes malaria, schistosomiasis, and scabies as etiologic agents in Africa
- Scabies  
Judson FN et al  
1980 Am J Epidemiol 112 (6) Dec 836-843 Wa  
sexually transmitted diseases, comparative prevalence rates in heterosexual and homosexual men, includes incidence of pediculosis and scabies: Denver metropolitan area
- Scabies  
Kolmodin-Hedman B; Borglund E; Werner Y  
1979 Acta Dermato-Venereol 59 (3) 276-278 Wm  
scabies, humans, percutaneous absorption of DDT from tenutex (commercial emulsion containing DDT), children especially show measurably increased plasma concentrations after repeated applications: Sweden

## Scabies

Kowarz-Sokolowska H; Stoczek Z; Dietrich-Szarlinska M  
1980 Przegł Dermat 67 (1) Jan-Feb 41-47 Wm  
scabies, humans, incidence 1970-1977, general clinical review: Poland

## Scabies

Landegren J; Borglund E; Storgårds K  
1979 Acta Dermato-Venerol 59 (3) 274-276 Wm  
scabies, humans, controlled test using the scabicide tenutex (containing DDT) vs. emulsion of benzyl benzoate + disulfiram (DDT-free): Sweden

## Scabies

Leroy D et al  
1980 Ann Dermat et Venereol 107 (10) 933-936 Wm  
scabies, humans, associated with atopic eczema and IgA linear bullous dermatosis

## Scabies

Levkov AA  
1980 Vestnik Dermat i Venereol (12) Dec 28-31 Wm  
scabies, pediculosis, humans, therapeutic trials using benzyl benzoate in vaseline oil

## Scabies

McCormack WM et al  
1981 Am J Obst and Gynec 139 (2) Jan 15 130-133 Wa  
sexually transmitted conditions among women college students, survey, includes Trichomonas vaginalis; scabies and pediculosis pubis were not encountered

## Scabies

Palicka P; Malis L; Zitek K  
1980 Ceskoslov Epidemiol Mikrobiol Imunol 29 (1) Jan 52-59 Wa  
scabies, human, epidemiological study, subjective and objective symptoms, person from whom infection was acquired, many epidemiological features in common with venereal diseases

## Scabies

Porter MJ  
1980 Tr Roy Soc Trop Med and Hyg 74 (2) 162-168 Wa  
infectious skin diseases, human, effect of seasonal change on prevalence, includes some information on scabies (no seasonal variation, age and sex prevalence rates): Keneba, The Gambia

## Scabies

Ramakrishnan R et al  
1972 Cheiron 1 (1) Oct 11-20 Wa  
parasitic and other diseases, dogs, blood picture, serum proteins

## Scabies

Ramos e Silva J  
1977 An Brasil Dermat 52 (4) Oct-Dec 407-414 Wm  
scabies, humans, nodular vs. papular forms, pathologic presentations

## Scabies

Renault-Steens  
1978 Afrique Med (159) 17 Apr 289-292 Wm  
gale, humans, treatment with eurax, 5-year review: Senegal

## Scabies

Thielemann H  
1980 Pharmazie 35 (7) 440 Wm  
separation, identification, and detection limits of constituents of HCH ointment (an antiscabies agent) on instant thin-layer chromatographic sheets

## Scabies

Tunnessen WW jr  
1980 Delaware Med J 52 (10) Oct 533-536 Wm  
Common skin problems in children, includes scabies

## Scabies

Tuzun Y et al  
1980 Internat J Dermat 19 (1) Jan-Feb 41-44 Wm  
scabies, humans, epidemiology comparing 3 regions with different climates: Turkey

## Scabies

Van Hecke E; Bubingo G  
1980 Internat J Dermat 19 (9) Nov 526-529 Wm  
skin disease, human, prevalence survey, findings included scabies and cysticercosis: Rwanda

## Scabies

Wassilew SW  
1980 Ztschr Hautkrankh 55 (21) Nov 1 1418-1424 Wm  
prophylactic and therapeutic measures in tourist dermatoses, includes mention of scabies, cutaneous larva migrans, and cutaneous leishmaniasis

## Scabies

Woodley D; Saurat JH  
1981 J Am Acad Dermat 4 (6) June 715-722 Wm  
scabies, humans, diagnostic validity of the Burrow Ink Test verified and compared with superficial shave biopsy test; history of scabies reviewed

## Scalopacarus Fain and Whitaker 1973

Fain A; Whitaker JO jr  
1981 J Parasitol 67 (1) Feb 111-112 Wa  
definition  
key to species (hypopi)

## Scalopacarus obesus Fain and Whitaker 1973

Fain A; Whitaker JO jr  
1981 J Parasitol 67 (1) Feb 111-112 Wa  
key

## Scalopacarus sasai Fain, Lukoschus and Uchikawa 1974

Fain A; Whitaker JO jr  
1981 J Parasitol 67 (1) Feb 111-112 Wa  
key

## Scalopacarus scapanus sp. n., illus.

Fain A; Whitaker JO jr  
1981 J Parasitol 67 (1) Feb 111-112 Wa  
key  
Scapanus townsendii (hairs): Hurricane Ridge, Olympic National Park, Clallam Co., Washington, USA

## Scambicornus brachysetosus n. sp., illus.

Reddiah K  
1968 J Marine Biol Ass India 9 (1) June 1967 126-131 Issued Sept Wa  
Holothuria atra: Kilakarai (Ramnad District, Madras State)

- Schizophthirus pleurophaeus  
Portus M; Gallego J; Aguirre J  
1977 Rev Iber Parasitol 37 (3-4) July-Dec  
345-354 Wa  
Eliomys quercinus ophiusae: Espana
- Schizurolichus g. n.  
Cerny V  
1969 Folia Parasitol 16 (2) 153-158 Issued June  
Wa  
Pterolichidae, Syringobiinae  
tod: S. elegans sp. n.
- Schizurolichus elegans sp. n. (tod), illus.  
Cerny V  
1969 Folia Parasitol 16 (2) 153-158 Issued June  
Wa  
Podiceps dominicus dominicus (feathers): Gi-  
bara, Prov. Oriente, Cuba
- Schoengastia Oudemans, 1910  
Goff ML  
1980 Pacific Insects 21 (4) Mar 21 321-327  
Wa  
key to New Guinea larvae, includes: S. phil-  
ipi Womersley & Kohls, 1947; S. jamesi Gunther,  
1939; S. diannae Goff, 1977; S. brennani Goff,  
1977; S. tricoxalae, n. sp.; S. whartoni  
Womersley, 1952; S. roselli, n. sp.; S. schuf-  
fneri (Walch, 1923); S. vandersandei (Oude-  
mans, 1905); S. plumosa, n. sp.; S. taylori  
Gunther, 1940
- Schoengastia Oudemans, 1910  
Nadchatram M; Goff ML; Thanalukshumi P  
1980 J Med Entom 17 (3) May 31 268-281 Wa  
Trombiculidae  
host and locality records for species of  
Schoengastia (Schoengastia) in the Asiatic-  
Pacific region
- Schoengastia Oudemans, 1910  
Nadchatram M; Goff ML; Thanalukshumi P  
1980 J Med Entom 17 (3) May 31 268-281 Wa  
subgenus of Schoengastia  
key to species, includes: S. (S.) vieta; S.  
(S.) hanmyaensis; S. (S.) brennani; S. (S.)  
tricoxalae; S. (S.) diannae; S. (S.) whartoni;  
S. (S.) roselli; S. (S.) schuffneri; S. (S.)  
vandersandei; S. (S.) plumosa; S. (S.) taylori;  
S. (S.) jamesi; S. (S.) psorakari; S. (S.)  
pobsa; S. (S.) saurella; S. (S.) yunnanensis;  
S. (S.) kanhaensis; S. (S.) palmata; S. (S.)  
propria; S. (S.) cantonensis; S. (S.) philipi;  
S. (S.) shihwanensis; S. (S.) pseudoschuffneri;  
S. (S.) huxsolli n. sp.
- Schoengastia antipodianum Hirst, 1929  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of Guntherana (Guntherana) antipodiana  
(Hirst), new comb.
- Schoengastia antipodianum Hirst, 1929 (sic)  
Domrow R  
1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
Wa  
as syn. of Guntheria antipodiana (Hirst)
- Schoengastia bicoxalae n. sp., illus.  
Goff ML  
1981 J Med Entom 18 (1) Feb 20 33-40 Wa  
Thylogale brunii  
Wallabia agilis  
Isoodon macrourus  
all from PNG, New Guinea (SE)
- Schoengastia brennani n. sp., illus.  
Goff ML  
1977 J Med Entom 14 (2) Nov 25 243-246 Wa  
Rattus niobe (perianal area, ear tragus): PNG,  
New Guinea
- Schoengastia (Schoengastia) brennani Goff, 1977  
Nadchatram M; Goff ML; Thanalukshumi P  
1980 J Med Entom 17 (3) May 31 268-281 Wa  
key
- Schoengastia (Schoengastia) cantonensis Liang  
et al., 1957  
Nadchatram M; Goff ML; Thanalukshumi P  
1980 J Med Entom 17 (3) May 31 268-281 Wa  
key
- Schoengastia (Ascoschoengastia) cassiope Wom.,  
1952  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of Guntherana (Guntherana) cassiope  
(Womersley), new comb.
- Schoengastia (Ascoschoengastia) cassiope Womers-  
ley, 1952  
Domrow R  
1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
Wa  
as syn. of Guntheria cassiope (Womersley)
- Schoengastia coorongense Hirst, 1929 (sic)  
Domrow R  
1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
Wa  
as syn. of Guntheria coorongensis (Hirst)
- Schoengastia coorongensis Hirst, 1929  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of Guntherana (Derrickiella) cooron-  
gensis (Hirst), new comb.
- Schoengastia (Ascoschoengastia) crinita Wom.,  
1952  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of Guntherana (Derrickiella) pera-  
meles (Womersley), new comb.
- Schoengastia (Ascoschoengastia) crinita Womer-  
sley, 1952  
Goff ML  
1980 Pacific Insects 22 (1-2) Aug 29 35-77  
Wa  
as syn. of Guntheria (Domrowana) crinita  
(Womersley)
- Schoengastia dasycerci Hirst, 1929  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of Guntherana (Derrickiella) dasycerci  
(Hirst), new comb.

- Schoengastia diannae n. sp., illus.  
Goff ML  
1977 J Med Entom 14 (2) Nov 25 243-246 Wa  
Antechinus wilhelmina (perianal region)  
A. naso  
Antechinus sp.  
Anisomys imitator (dorsal body surface and axillary regions)  
Peroryctes longicauda  
Phascolosorex dorsalis (perianal region)  
Phascolosorex sp.  
Rattus niobe (perianal region)  
R. ruber  
Melomys sp.  
all from PNG, New Guinea
- Schoengastia (Schoengastia) diannae Goff, 1977, illus.  
Nadchatram M; Goff ML; Thanalukshumi P  
1980 J Med Entom 17 (3) May 31 268-281 Wa  
description of leg setae, key
- Schoengastia (Ascoschoengastia) dumosa Wom., 1952  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of Guntherana (Derrickiella) dumosa (Womersley), new comb.
- Schoengastia (Ascoschoengastia) echymipera: Womersley, 1952  
Goff ML  
1980 Pacific Insects 22 (1-2) Aug 29 35-77 Wa  
as syn. of Guntheria (Derrickiella) echymipera (Womersley & Kohls)
- Schoengastia (Schoengastia) hanmyaensis Suzuki, 1976  
Nadchatram M; Goff ML; Thanalukshumi P  
1980 J Med Entom 17 (3) May 31 268-281 Wa  
key
- Schoengastia (Ascoschoengastia) hirsti: Womersley, 1952  
Goff ML  
1980 Pacific Insects 22 (1-2) Aug 29 35-77 Wa  
as syn. of Guntheria (Domrowana) shieldsi (Gunther)
- Schoengastia (Schoengastia) huxsolli new species, illus.  
Nadchatram M; Goff ML; Thanalukshumi P  
1980 J Med Entom 17 (3) May 31 268-281 Wa  
key  
Rattus rattus: Kanchanaburi, Thailand
- Schoengastia indica Hirst, 1915  
Domrow R  
1978 J Austral Entom Soc 17 (1) Mar 7 75-90 Wa  
as syn. of Ascoschoengastia indica (Hirst)
- Schoengastia (Schoengastia) jamesi Gunther, 1939  
Nadchatram M; Goff ML; Thanalukshumi P  
1980 J Med Entom 17 (3) May 31 268-281 Wa  
synonymy, key
- Schoengastia (Schoengastia) kanhaensis Mitchell & Nadchatram, 1966  
Nadchatram M; Goff ML; Thanalukshumi P  
1980 J Med Entom 17 (3) May 31 268-281 Wa  
key  
Rattus rattus: Thailand
- Schoengastia (Ascoschoengastia) lappacea Wom., 1952  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of Guntherana (Guntherana) cassiope (Womersley), new comb.
- Schoengastia (Ascoschoengastia) lawrencei Wom., 1952  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of Guntherana (Derrickiella) smithi (Womersley), new comb.
- Schoengastia (Ascoschoengastia) mccullochi: Womersley, 1952  
Goff ML  
1980 Pacific Insects 22 (1-2) Aug 29 35-77 Wa  
as syn. of Guntheria (Domrowana) mccullochi (Womersley)
- Schoengastia (Ascoschoengastia) mackerrasae Wom., 1952  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of Guntherana (Derrickiella) mackerrasae (Womersley), new comb.
- Schoengastia (Ascoschoengastia) mackerrasae Womersley, 1952  
Domrow R  
1978 J Austral Entom Soc 17 (1) Mar 7 75-90 Wa  
as syn. of Guntheria mackerrasae (Womersley)
- Schoengastia maldiviensis Radford, 1946  
Nadchatram M; Goff ML; Thanalukshumi P  
1980 J Med Entom 17 (3) May 31 268-281 Wa  
as syn. of Schoengastia (Schoengastia) vieta Gater, 1932
- Schoengastia (Ascoschoengastia) mohri Wom., 1952  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of Guntherana (Derrickiella) perameles (Womersley), new comb.
- Schoengastia mohri: Mohr, 1967  
Goff ML  
1980 Pacific Insects 22 (1-2) Aug 29 35-77 Wa  
as syn. of Guntheria (Domrowana) mohri (Womersley)
- Schoengastia (Ascoschoengastia) mohri Womersley, 1952  
Goff ML  
1980 Pacific Insects 22 (1-2) Aug 29 35-77 Wa  
as syn. of Guntheria (Domrowana) mohri (Womersley)
- Schoengastia (Ascoschoengastia) newmani Wom., 1952  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of Guntherana (Derrickiella) newmani (Womersley), new comb.

- Schoengastia* (*Schoengastia*) *palmata* Domrow, 1962  
Nadchatram M; Goff ML; Thanalukshumi P  
1980 J Med Entom 17 (3) May 31 268-281 Wa  
key
- Schoengastia* (*Ascoschoengastia*) *perameles*:  
Womersley, 1952  
Goff ML  
1980 Pacific Insects 22 (1-2) Aug 29 35-77  
Wa  
as syn. of *Guntheria* (*Domrowana*) *perameles*  
(Womersley)
- Schoengastia* (*Ascoschoengastia*) *peregrina*  
Wom., 1952  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of *Guntherana* (*Derrickiella*) *peregrina*  
(Womersley), new comb.
- Schoengastia* (*Schoengastia*) *philipi* Womersley &  
Kohls, 1947, illus.  
Nadchatram M; Goff ML; Thanalukshumi P  
1980 J Med Entom 17 (3) May 31 268-281 Wa  
redescription, key  
*Lygosoma albertisii*: PNG, New Guinea (SE)  
*Lepus* sp.: Taiwan
- Schoengastia plumosa*, new species, illus.  
Goff ML  
1980 Pacific Insects 21 (4) Mar 21 321-327  
Wa  
key  
*Rattus niobe* (ear): moss forest, NE of Telefomin,  
West Sepik Distr, New Guinea (NE), PNG
- Schoengastia* (*Schoengastia*) *plumosa* Goff, 1980  
Nadchatram M; Goff ML; Thanalukshumi P  
1980 J Med Entom 17 (3) May 31 268-281 Wa  
key
- Schoengastia* (*Schoengastia*) *pobsa* Brennan & Amer-  
son, 1971  
Nadchatram M; Goff ML; Thanalukshumi P  
1980 J Med Entom 17 (3) May 31 268-281 Wa  
key
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Womersley, 1957  
Nadchatram M; Goff ML; Thanalukshumi P  
1980 J Med Entom 17 (3) May 31 268-281 Wa  
key  
*Rattus rattus*: Thailand
- Schoengastia* (*Ascoschoengastia*) *pseudomys* Wom.,  
1952  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of *Guntherana* (*Derrickiella*) *pseudomys*  
(Womersley), new comb.
- Schoengastia* (*Ascoschoengastia*) *pseudomys*  
Womersley, 1952  
Domrow R  
1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
Wa  
as syn. of *Guntheria pseudomys* (Womersley)
- Schoengastia* (*Schoengastia*) *pseudoschuffneri*  
(Walch, 1927)  
Nadchatram M; Goff ML; Thanalukshumi P  
1980 J Med Entom 17 (3) May 31 268-281 Wa  
key
- Schoengastia* (*Schoengastia*) *psorakari* Nadchatram  
& Gentry, 1964  
Nadchatram M; Goff ML; Thanalukshumi P  
1980 J Med Entom 17 (3) May 31 268-281 Wa  
key
- Schoengastia pusilla* Womersley, 1944  
Nadchatram M; Goff ML; Thanalukshumi P  
1980 J Med Entom 17 (3) May 31 268-281 Wa  
as syn. of *Schoengastia* (*Schoengastia*) *schuffneri*  
(Walch, 1923)
- Schoengastia roselli*, new species, illus.  
Goff ML  
1980 Pacific Insects 21 (4) Mar 21 321-327  
Wa  
key  
*Rattus ruber*: moss forest, Mt Kaindi, Morobe  
Distr, New Guinea (NE), PNG
- Schoengastia* (*Schoengastia*) *roselli* Goff, 1980  
Nadchatram M; Goff ML; Thanalukshumi P  
1980 J Med Entom 17 (3) May 31 268-281 Wa  
key
- Schoengastia* (*Schoengastia*) *saurella* Brennan &  
Amerson, 1971  
Nadchatram M; Goff ML; Thanalukshumi P  
1980 J Med Entom 17 (3) May 31 268-281 Wa  
key
- Schoengastia* (*Schoengastia*) *schuffneri* (Walch,  
1923)  
Nadchatram M; Goff ML; Thanalukshumi P  
1980 J Med Entom 17 (3) May 31 268-281 Wa  
key  
Syn.: *Schoengastia pusilla* Womersley, 1944
- Schoengastia* (*Schoengastia*) *shihwanensis* Mo,  
Chen, Ho & Li, 1959  
Nadchatram M; Goff ML; Thanalukshumi P  
1980 J Med Entom 17 (3) May 31 268-281 Wa  
key
- Schoengastia taylori* Gunther, 1940  
Goff ML  
1977 J Med Entom 14 (2) Nov 25 243-246 Wa  
*Macropus coxeni*  
*Rattus rattus*  
all from PNG, New Guinea
- Schoengastia* (*Schoengastia*) *taylori* Gunther,  
1940, illus.  
Nadchatram M; Goff ML; Thanalukshumi P  
1980 J Med Entom 17 (3) May 31 268-281 Wa  
redescription, key  
*Macropus coxeni*  
*Rattus* sp. (ear; perianal)  
all from PNG, New Guinea (NE)
- Schoengastia tricoxalae*, new species, illus.  
Goff ML  
1980 Pacific Insects 21 (4) Mar 21 321-327  
Wa  
key  
*Rattus niobe* (ear tragus): moss forest, NE of  
Telefomin, West Sepik Distr, New Guinea (NE),  
PNG
- Schoengastia* (*Schoengastia*) *tricoxalae* Goff, 1980  
Nadchatram M; Goff ML; Thanalukshumi P  
1980 J Med Entom 17 (3) May 31 268-281 Wa  
key

- Schoengastia (Schoengastia) vandersandei (Oudemans, 1905), illus.  
Nadchatram M; Goff ML; Thanalukshumi P  
1980 J Med Entom 17 (3) May 31 268-281 Wa  
synonymy, diagnosis, key  
'rats' (ear): PNG, New Guinea (SE)  
man: Irian, New Guinea (NW)  
Tupaia glis: Indonesia
- Schoengastia vieta  
Dohany AL et al  
1980 Japan J Med Sc and Biol 33 (5) Oct 263-270 Wa  
chigger vectors of scrub typhus, variation in populations in developing oil palm areas of different ages  
Rattus tiomanicus: Peninsular Malaysia
- Schoengastia (Schoengastia) vieta Gater, 1932  
Nadchatram M; Goff ML; Thanalukshumi P  
1980 J Med Entom 17 (3) May 31 268-281 Wa  
key  
Syn.: Schoengastia maldiviensis Radford, 1946  
Mabuya sp.: Malaysia  
Rattus argentiventer: Malaysia; Borneo; Indonesia  
R. muelleri: Malaysia; Borneo  
R. tiomanicus jalorensis: Malaysia; Borneo  
R. rattus diardi: Malaysia; Borneo  
Centropus sp.: Borneo
- Schoengastia westraliense Wom., 1934  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of Guntherana (Derrickiella) newmani (Womersley), new comb.
- Schoengastia whartoni Womersley, 1952  
Goff ML  
1977 J Med Entom 14 (2) Nov 25 243-246 Wa  
Rattus sp.: PNG, New Guinea
- Schoengastia (Schoengastia) whartoni Womersley, 1952, illus.  
Nadchatram M; Goff ML; Thanalukshumi P  
1980 J Med Entom 17 (3) May 31 268-281 Wa  
redescription, key  
in scrub, on boots: PNG, New Guinea (NE)  
Rattus sp.: PNG, New Guinea (SE)
- Schoengastia (Ascoschoengastia) wongabelensis Wom., 1952  
Domrow R  
1960 Pacific Insects 2 (2) July 31 195-237 Wa  
Indexed from photocopy  
as syn. of Guntherana (Derrickiella) wongabelensis (Womersley) new comb.
- Schoengastia (Ascoschoengastia) wongabelensis Womersley, 1952  
Domrow R  
1978 J Austral Entom Soc 17 (1) Mar 7 75-90 Wa  
as syn. of Guntheria wongabelensis (Womersley)
- Schoengastia yeomansi Gunther, 1938  
Nadchatram M; Goff ML; Thanalukshumi P  
1980 J Med Entom 17 (3) May 31 268-281 Wa  
as syn. of Schoengastia (Schoengastia) vandersandei (Oudemans, 1905)
- Schoengastia (Schoengastia) yunnanensis Liu, Hsu & Wren, 1965  
Nadchatram M; Goff ML; Thanalukshumi P  
1980 J Med Entom 17 (3) May 31 268-281 Wa  
key
- Schoengastiella Hirst, 1915  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept 15 102-131 Wa  
Trombiculidae; Gahrlepiinae  
synonymy, redefinition  
includes subgens.: Schoengastiella; Radfordiella nov.; Elasmoproctiella nov.; Dureniella nov.; Colocynthiella; Audya; Jadiniella
- Schoengastiella, Andre, 1951  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept 15 102-131 Wa  
as syn. of Dureniella subgenus nov.
- Schoengastiella Hirst, 1915  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept 15 102-131 Wa  
subgen. of Schoengastiella Hirst, 1915  
redefinition
- Schoengastiella (Dureniella) caeca Andre, 1951, illus.  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept 15 102-131 Wa  
synonymy, redescription
- Schoengastiella caeca, Le Gac, 1952  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept 15 102-131 Wa  
as syn. of Schoengastiella (Dureniella) caeca Andre, 1951
- Schoengastiella (Dureniella) dureni Jadin & V-G., 1952 (tod of subgen.)  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept 15 102-131 Wa
- Schoengastiella (Radfordiella) hipposideros Audy, 1952 (tod of subgen.)  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept 15 102-131 Wa
- Schoengastiella (Dureniella) ocellata n. sp., illus.  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept 15 102-131 Wa  
Lophuromys sikapusi: Njebale (near Bongtown, Liberia)
- Schoengastiella (Dureniella) subcaeca n. sp., illus.  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept 15 102-131 Wa  
Lophuromys sikapusi: Njebale (near Bongtown, Liberia)
- Sciaenophilus tenuis van Beneden, 1852, illus.  
Pillai NK  
1961 Bull Centr Research, Inst Univ Kerala s C Nat Sc 8 Nov 87-130 Lac<sup>h</sup> Indexed from photocopy  
description  
Johnius sp. (opercle, buccal cavity): Vizhinom, South India

- Sciuroopsis* Fain, 1969  
 Fain A; Portus M  
 1979 Rev Iber Parasitol 39 (1-4) Jan-Dec 577-585 Wa  
 synonymy, systematic position of hypopi
- Sciuroopsis* Fain, 1969, subgenus  
 OConnor BM  
 1979 J Med Entom 15 (3) Mar 23 265-271 Wa  
 as syn. of *Ctenoglyphus* (s. s.) Berlese, 1884
- Sciuroopsis* guevarai spec. nov., illus.  
 Fain A; Portus M  
 1979 Rev Iber Parasitol 39 (1-4) Jan-Dec 577-585 Wa  
*Aethechinus* algirus (hair follicles): Pitiusas, Fermentera Island, Spain
- Sclerochiroides* mirabilis Fain, 1970  
 Fain A  
 1977 J Med Entom 14 (3) Nov 30 279-297 Wa  
*Peroryctes raffrayanus*  
*P. longicauda*  
 all from New Guinea
- Scolopsyllus* colombianus Mendez, illus.  
 Mendez E  
 1977 Quaest Entom 13 (2) Apr 91-182 Wa  
 mammalian fleas, key, host specificity, ecological and evolutionary factors in flea distribution  
*Oryzomys caliginosus*  
*O. alfaroi*  
*Didelphis marsupialis*  
 all from southwestern Colombia
- Scrobiculata* V-G., 1968  
 Kolebinova M; Vercammen-Grandjean PH  
 1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept 15 102-131 Wa  
 subgen. of *Gahrlipeia* Oudemans, 1912
- Sebekia* oxycephala Sambon, 1922  
 Hazen TC et al  
 1978 J Wildlife Dis 14 (4) Oct 435-439 Wa  
*Alligator mississippiensis* (lungs, liver): Par Pond, coastal areas near Charleston, and Kiawah Island, South Carolina
- Seius* orchestoideae Hall, 1912  
 Kitron UD  
 1980 Parasitology 81 (2) Oct 235-249 Wa  
 as syn. of *Gammaridacarus* orchestoideae (Hall, 1912)
- Selenonchya* sp.  
 Casto SD  
 1976 Southwest Entom 1 (4) Dec 155-160 Wa  
*Larus atricilla* (wing feathers): Texas
- Serendipsylla* marshalli Smit  
 Mardon DK; Allison FR  
 1978 J Austral Entom Soc 17 (2) 167-170 Issued June 1 Wa  
*Macroderma gigas*: Queensland
- Shunsennia* Jameson and Toshioka 1953  
 Goff ML; Brennan JM  
 1980 J Parasitol 66 (5) Oct 835-838 Wa  
 reelevated to generic status, redefinition, synonymy, key to larvae
- Shunsennia* biplumosa Teller 1956  
 Goff ML; Brennan JM  
 1980 J Parasitol 66 (5) Oct 835-838 Wa  
 key  
*Urotrichus talpoides*: Japan
- Shunsennia* harunaensis (Kumada 1956)  
 Goff ML; Brennan JM  
 1980 J Parasitol 66 (5) Oct 835-838 Wa  
 key
- Shunsennia* hertigi Traub et al. 1958  
 Goff ML; Brennan JM  
 1980 J Parasitol 66 (5) Oct 835-838 Wa  
 key  
*Apodemus peninsulae*: Korea
- Shunsennia* nurahmadi (Traub and Nadchatram 1966)  
 Goff ML; Brennan JM  
 1980 J Parasitol 66 (5) Oct 835-838 Wa  
 key  
*Microtus* sp.: West Pakistan
- Shunsennia* ochotona (Radford 1942)  
 Goff ML; Brennan JM  
 1980 J Parasitol 66 (5) Oct 835-838 Wa  
 key  
*Ochotona* sp.: Montana, USA
- Shunsennia* tarsalis Jameson and Toshioka 1953  
 Goff ML; Brennan JM  
 1980 J Parasitol 66 (5) Oct 835-838 Wa  
 key  
*Clethrionomys rufocanus*?: Korea
- Shunsennia* wissemani (Traub and Nadchatram 1966)  
 Goff ML; Brennan JM  
 1980 J Parasitol 66 (5) Oct 835-838 Wa  
 key  
*Alticola roylei*: West Pakistan
- Siphonaptera See also Fleas
- Siphonaptera  
 Guiguen C; Vissault J; Beaucournu JC  
 1980 Ann Parasitol 55 (1) Jan-Feb 111-123 Wa  
 Siphonaptera of rodents, survey, sex-ratio given for some flea species, risk of plague: Burundi
- Siphonaptera  
 Haas GE; Johnson L; Wilson N  
 1980 J Entom Soc Brit Columbia 77 43-46 Wa  
 Siphonaptera from mammals, annotated list: Southeastern Alaska
- Siphonaptera  
 Hastriter MW; Robinson DM; Cavanaugh DC  
 1980 J Med Entom 17 (4) July 31 387-388 Wa  
 improved apparatus for safely feeding fleas on suckling mice in plague studies, *Xenopsylla cheopis* used to test apparatus
- Siphonaptera  
 Kristensen NP  
 1981 Ann Rev Entom 26 135-157 Wa  
 phylogeny of insect orders, includes Siphonaptera, review
- Siphonaptera  
 Mendez E  
 1977 Quaest Entom 13 (2) Apr 91-182 Wa  
 mammalian fleas, key to species, host specificity, ecological and evolutionary factors in flea distribution: southwestern Colombia

- Siseca rara*  
Dohany AL et al  
1980 J Med Entom 17 (1) Jan 31 35-39 Wa  
chiggers of rodents, survey for vectors of  
*Rickettsia tsutsugamushi*; *Leptotrombidium*  
*deliense* only known vector collected  
*Callosiurus nigrovittatus*: Taman Negara,  
Peninsular Malaysia
- Siseca rara*  
Shirai A et al  
1981 Southeast Asian J Trop Med and Pub Health  
12 (1) Mar 1-6 Wa  
chiggers confirmed as vectors of *Rickettsia*  
*tsutsugamushi* in Thailand
- Siseca vandiemeni* Domrow, 1962  
Domrow R  
1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
Wa  
Egernia whitii (axillae and inguinal areas):  
Tasmania
- Smileycheles* gen. nov.  
Fain A  
1979 Rev Zool Africaine 93 (3) Sept 28 621-632  
Wa  
Cheyletidae, Niheliinae  
key, tod: *S. camerounensis* spec. nov.
- Smileycheles camerounensis* spec. nov. (tod),  
illus.  
Fain A  
1979 Rev Zool Africaine 93 (3) Sept 28 621-632  
Wa  
Zenkerella insignis: Cameroun, Foulassi
- Smitipsylla maseri*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Dremomys lokriah  
*Petaurista elegans*  
*P. magnificus*  
all from Nepal
- Smitipsylla prodigiosa*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Petaurista elegans*  
*P. magnificus*  
all from Nepal
- Solenopotes burmeisteri*  
Charleston WAG  
1980 N Zealand Vet J 28 (8) Aug 150-152 Wa  
lungworm and lice of *Cervus elaphus*, review
- Solenopotes capillatus*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Axis axis: Nepal
- Solenopotes capillatus*  
Portus M; Gallego J; Aguirre J  
1977 Rev Iber Parasitol 37 (3-4) July-Dec  
345-354 Wa  
*Bos taurus*: Espana
- Solenopotes capillatus*, illus.  
Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
key
- Solenopotes ferrisi*  
Samuel WM; Grinnell ER; Kennedy AJ  
1980 J Med Entom 17 (1) Jan 31 15-17 Wa  
*Dermacentor albipictus* and lice on *Odocoileus*  
*hemionus* and *O. virginianus* (skin and hair  
near genitalia of both), prevalence and densi-  
ty, seasonal variation; meaningful data col-  
lected by examining only small part of deer  
instead of entire body: Alberta, Canada
- Solenopotes muntiacus*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Muntiacus muntjak*: Nepal
- Speleorodens* (*Paraspeleognathopsis*) *clethrionomys* (Fain & Lukoschus, 1968), illus.  
Bornstein S; Iwarsson K  
1980 Lab Animals 14 (1) Jan 31-33 Wa  
*Mesocricetus auratus* (nasal cavities): univer-  
sity institute breeding unit, Stockholm,  
Sweden
- Sphaerifer Richiardi*  
Essafi K; Raibaut A  
1980 Arch Inst Pasteur Tunis 57 (4) Dec 355-361  
Wa  
Philichthyidae, key
- Sphinctopsylla diomedes* Johnson, illus.  
Mendez E  
1977 Quaest Entom 13 (2) Apr 91-182 Wa  
description of female, mammalian fleas, key,  
host specificity, ecological and evolutionary  
factors in flea distribution  
*Caenolestes obscurus*: southwestern Colombia
- Sphinctopsylla tolmera* (Jordan)  
Mendez E  
1977 Quaest Entom 13 (2) Apr 91-182 Wa  
mammalian fleas, key, host specificity, eco-  
logical and evolutionary factors in flea dis-  
tribution  
Syn.: *Craneopsylla tolmera* Jordan, 1931  
*Thomasomys cinereiventer*: southwestern  
Colombia
- Sphyrion* [sp.], illus.  
Priebe K  
1980 Arch Lebensmittel-Hyg 31 (4) July-Aug 144-  
146 Wa  
*Macrourus berglax*: Bremerhaven
- Spilopsyllus cuniculi*  
Buckle A; Harris S  
1980 J Zool London 190 (3) Mar 431-439 Wa  
flea epifauna of suburban *Vulpes vulpes* popu-  
lation, infestation levels, host age and sex,  
seasonal variation, foxes probably obtain ma-  
jority of their fleas from habitat through  
which they move rather than from prey items:  
suburban London
- Spilopsyllus cuniculi*  
Shepherd RCH; Edmonds JW  
1980 J Hyg Cambridge 84 (1) Feb 109-113 Wa  
*Spilopsyllus cuniculi* bred under animal house  
conditions, females outnumbered males due to  
greater preponderance of females in primary  
emergence, sex ratios in secondary emergence  
were about 1:1
- Spilopsyllus cuniculi*  
Vaughan JA; Coombs ME  
1979 J Hyg Cambridge 83 (3) Dec 521-530 Wa  
*Spilopsyllus cuniculi*, laboratory breeding  
method



- Spinturnix emarginatus* (Kolenati, 1856)  
Deunff J; Beaucournu JC  
1981 Ann Parasitol 56 (2) 203-224 Wa  
Spinturnicidae (5 spp.) of bats, host specificity, host population structure, parasite localization, parasite sex ratio, seasonal prevalence and intensity of infection; presence of *Spinturnix myoti* in guano: France
- Spinturnix globosus*  
Smith HC  
1981 Canad Field-Naturalist 95 (2) Apr-June 206-207 Wa  
*Myotis lucifugus* (anal orifice): Alberta, Canada
- Spinturnix myoti* (Kolenati, 1856)  
Deunff J; Beaucournu JC  
1981 Ann Parasitol 56 (2) 203-224 Wa  
Spinturnicidae (5 spp.) of bats, host specificity, host population structure, parasite localization, parasite sex ratio, seasonal prevalence and intensity of infection; presence of *Spinturnix myoti* in guano: France
- Spinturnix mystacinus* (Kolenati, 1857)  
Deunff J; Beaucournu JC  
1981 Ann Parasitol 56 (2) 203-224 Wa  
Spinturnicidae (5 spp.) of bats, host specificity, host population structure, parasite localization, parasite sex ratio, seasonal prevalence and intensity of infection; presence of *Spinturnix myoti* in guano: France
- Spironirmus Zlotorzyska*, 1964  
Williams NS  
1981 J Kansas Entom Soc 54 (3) July 510-518 Issued July 17 Wa  
as syn. of *Brueelia Keler*, 1936
- Stachiella mustelae*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Mustela sibirica*: Nepal
- Steatonyssus* (*Steatonyssus*) *ceratognathus* (Ewing)  
Dusbabek F  
1969 Folia Parasitol 16 (4) 321-328 Wa  
Syn.: *Ceratonyssus ceratognathus* Ewing, 1923  
*Chilonycteris fuliginosa torrei*: Cuba  
*Eptesicus fuscus dutertrei*: Cuba  
*E. fuscus* ssp.: Isla de Pinos  
*Macrotus waterhousei minor*: Isla de Pinos
- Stenepteryx hirundinis* Linn.  
Doszhanov TN  
1975 Parazitologiya Leningrad 9 (4) July-Aug 359-365 Wa  
Hippoboscidae from migratory birds, ecological analysis of distribution during hosts' spring and autumn flights  
*Streptopelia orientalis*  
*Merops apiaster*  
*Delichon urbica*  
*Hirundo rustica*  
*Riparia riparia*  
*Anthus trivialis*  
*Calandrella cinerea*  
*Muscicapa striata*  
all from southern Kazakhstan
- Stenischia* sp.  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Alticola stracheyi*  
*Apodemus gorkha*  
*A. sylvaticus*  
*Mus musculus*  
*Pitymys sikimensis*  
*Rattus eha*  
*Soriculus caudatus*  
*S. nigrescens*  
all from Nepal
- Stenischia pagiana*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Soriculus nigrescens*: Nepal
- Stenistomera alpina*  
Eads RB; Campos EG; Barnes AM  
1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
*Bassaricus astutus*: New Mexico
- Stenocrotaphus gigas* (Taschenberg, 1879)  
Cerny V  
1969 Folia Parasitol 16 (1) 40 Issued Mar Wa  
chickens: Cuba
- Stenoponia americana* (Baker)  
Eads RB; Campos EG; Barnes AM  
1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
dog: Colorado  
*Peromyscus maniculatus*: Colorado
- Stenoponia americana* (Baker)  
Scharf WC; Stewart KR  
1980 Great Lakes Entom 13 (3) Autumn 165-167 Wa  
*Peromyscus maniculatus gracilis*: Michigan
- Stenoponia conspecta*  
Tristan DF; Prokop'ev VN  
1975 Parazitologiya Leningrad 9 (5) Sept-Oct 398-403 Wa  
fleas of *Citellus fulvus* subspp., rate of occurrence, abundance index in homogeneous host colonies vs. in populations mixed with *Rhombomys opimus*, infection rate with plague agent *Citellus fulvus fulvus*  
*C. f. oxianus*  
*C. f. nigrimontanus*  
all from Kazakhstan [and/or] Central Asia
- Stenoponia himalayana*  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Alticola stoliczkanus*  
*Mus musculus*  
*Pitymys sikimensis*  
*Rattus eha*  
all from Nepal
- Stenoponia tokudai* Sakaguti and Jameson  
Takahashi M; Ito M  
1981 Dobutsu Zasshi (Zool Mag) 90 (1) Mar 116-119 Wa  
*Dymecodon pilirostris*  
*Apodemus speciosus*  
all from district of Oze, Japan

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Tristan DF; Prokop'ev VN  
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*C. f. oxianus*  
*C. f. nigrimontanus*  
all from Kazakhstan [and/or] Central Asia
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Mendez E  
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Mardon DK; Allison FR  
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*Rattus fuscipes*: Queensland
- Stephanocircus dasyuri* Skusej  
Mardon DK; Allison FR  
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*Perameles nasuta*  
*Rattus fuscipes*  
all from Queensland
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Feider Z; Mironescu I  
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Guevara-Benitez DC; Ubeda Ontiveros JM; Cutillas-Barrios C  
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- Sternostoma tracheacolum* (Lawrence 1948)  
Martinez F et al  
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*Passer domesticus*  
all from provincia de Cordoba, Espana
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*M. plumbea schistacea*: Gran Piedra, near Santiago de Cuba, Prov. of Oriente, Cuba
- Stilbometopa podopostyla*  
Conti JA; Forrester DJ  
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- Stivalius aporus*  
Mitchell RM  
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*Rattus rattus*  
*R. r. brunneusculus*  
all from Nepal
- Stivalius cognatus*  
Kusharyono C et al  
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*Rattus r. diardii*  
*R. exulans*  
*R. tiomanicus*  
*R. niviventer*  
all from Boyolali, Central Java, Indonesia
- Stivalius cognatus*  
Lim BL et al  
1980 Southeast Asian J Trop Med and Pub Health 11 (1) Mar 71-80 Wa  
small mammal survey, ectoparasites with special reference to vectors of plague and scrub typhus, 3 different habitats compared  
*Rattus exulans*  
*R. tiomanicus*  
*R. rattus diardii*  
*R. argentiventer*  
all from Ciloto field station area, West Java, Indonesia
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*Rattus rattus*  
*R. exulans*  
*R. tiomanicus*  
*R. niviventer*

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Beaucournu JC; Rahm U  
1978 Acta Trop 35 (4) Dec 357-372 Wa  
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*Malacomys longipes*  
*Praomys jacksoni*  
all from Zaire
- Stivalius torvus* (Rothschild 1908)  
Beaucournu JC; Rahm U  
1978 Acta Trop 35 (4) Dec 357-372 Wa  
Siphonaptera of rodents and insectivores, survey, data on preferred hosts, dates of capture in relation to rainfall, altitude of collecting sites, and sex ratios  
*Oenomys hypoxanthus*  
*Praomys jacksoni*  
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*Stochomys longicaudatus*  
all from Zaire
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Eichler W  
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Mitchell RM; Dick JA  
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L. c. wedeli
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Graber M; Thal J  
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Cogley TP; Anderson JR; Weintraub J  
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Emerson KC  
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Emerson KC  
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Kock D  
1974 Senckenbergiana Biol 55 (1-3) 87-104 Wa  
Diptera Pupipara: northeast Mediterranean area  
*Rhinolophus euryale*: Jugoslawien; Turkei  
*Rhinolophus ferrumequinum martinoi*: Griechenland  
*Myotis myotis*: Griechenland  
*Rhinolophus ferrumequinum*: Turkei  
*R. blasii*: Turkei
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Kock D; Nader IA  
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*Rhinolophus clivus*: Dir'iyah, 10 km nw. of Er-Riyadh, Saudi Arabia

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Fain A; Lukoschus FS  
1976 Acta Zool et Path Antverpiensia (66) Dec  
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subgen. of *Crocidurobia*  
tod: *Crocidurobia* (S.) *ingens* (Vitzthum, 1914)
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Emerson KC; Price RD  
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*helogale* (Bedford, 1932); *S. helogaloidis* Wer-  
nick, 1948; *S. congoensis* Emerson and Price,  
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Calabar, Nigeria
- Syconycterobia* Fain, 1973  
Fain A; Lukoschus FS  
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key
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copy  
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Trivandrum, South India
- Synosternus longispinus*  
Tristan DF; Prokop'ev VN  
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398-403 Wa  
fleas of *Citellus fulvus* subspp., rate of oc-  
currence, abundance index in homogeneous host  
colonies vs. in populations mixed with *Rhom-*  
*bomys opimus*, infection rate with plague agent  
*Citellus fulvus fulvus*  
*C. f. oxianus*  
all from Kazakhstan [and/or] Central Asia
- Synosternus pallidus*  
Tristan DF; Prokop'ev VN  
1975 Parazitologija Leningrad 9 (5) Sept-Oct  
398-403 Wa  
fleas of *Citellus fulvus* subspp., rate of oc-  
currence, abundance index in homogeneous host  
colonies vs. in populations mixed with *Rhom-*  
*bomys opimus*, infection rate with plague agent  
*Citellus fulvus fulvus*: Kazakhstan [and/or]  
Central Asia
- Syringophiloidus* spp.  
Casto SD  
1976 Southwest Entom 1 (4) Dec 155-160 Wa  
*Agelaius phoeniceus* (wing feathers)  
*Molothrus ater* (primaries, secondaries)  
*Quiscalus mexicanus* (wing feathers)  
*Campylorhynchus brunneicapillum* (primaries,  
primary coverts, secondaries, alulars, tail  
coverts)  
*Turdus migratorius* (primary coverts)  
all from Texas
- Syringophilopsis* spp.  
Casto SD  
1976 Southwest Entom 1 (4) Dec 155-160 Wa  
*Guiraca caerulea* (primaries, secondaries)  
*Muscivora forficata* (secondaries)  
*Sturnus vulgaris* (primaries, secondaries)  
all from Texas
- Syringophilopsis elongatus* (Ewing)  
Casto SD  
1976 Southwest Entom 1 (4) Dec 155-160 Wa  
*Quiscalus mexicanus* (wing feather)  
*Pheucticus melanocephalus* (primaries)  
all from Texas
- Syringophilus* sp.  
Alwar VS; Lalitha CM  
1974 Cheiron 3 (1) Apr 92-93 Wa  
*Francolinus pondicerianus pondicerianus* (feath-  
ers): market in Madras
- Syringophilus bipectinatus*  
Fabiyl JP  
1980 Trop Animal Health and Prod 12 (3) Aug  
193-194 Wa  
prevalence  
domestic chickens  
grey-breasted guineafowl  
all from Jos Plateau, northern Nigeria
- Tamiophila grandis* (Rothchild)  
Scharf WC; Stewart KR  
1980 Great Lakes Entom 13 (3) Autumn 165-167 Wa  
*Tamias striatus*  
*Sciurus niger*  
all from Michigan
- Tamiophila grandis* (Rothschild)  
Whitaker JO jr; Pascal DD jr; Mumford RM  
1979 J Med Entom 16 (4) Nov 7 350-351 Wa  
*Tamias striatus*: Indiana
- Tarsalacarus Vercammen-Grandjean*, 1968  
Goff ML; Loomis RB  
1977 J Med Entom 14 (3) Nov 30 370-373 Wa  
subgenus of *Odontacarus*  
diagnosis, key  
Syn.: *Orochlorus Vercammen-Grandjean*, subgenus
- Tarsopsylla octodecimdentata coloradensis* (Baker)  
Eads RB; Campos EG; Barnes AM  
1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
*Martes americana*: Colorado
- Tarsopsylla octodecimdentata coloradensis* (Baker)  
Haas GE et al  
1980 Pan-Pacific Entomologist 56 (2) Apr 105-106  
Wa  
*Perisoreus canadensis*: Matanuska Glacier,  
Alaska
- Tauffliebicula* subgenus nov.  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
subgen. of *Afrotrombicula* genus nov. [however,  
used as subgen. of *Neotrombicula*]  
tod of subgen.: *Trombicula nyongae* Taufflieb  
& Mouchet, 1959; also given as *Neotrombicula*  
(*Tauffliebicula*) *nyongae* (Taufflieb & Mouchet,  
1959) [combination with *Afrotrombicula* not  
made]

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Fain A  
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Cheyletidae  
Syn.: Teinocheylini Fain, 1975
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Fain A  
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Brennan JM; Goff ML  
1979 J Med Entom 15 (3) Mar 23 272-273 Wa  
Thomasomys laniger: Trujillo; Merida, 5.5 km E, 2 km S of Tabay  
Marmosa fuscata: Trujillo  
all from Venezuela
- Tetrapsyllus comis Jordan, illus.  
Mendez E  
1977 Quaest Entom 13 (2) Apr 91-182 Wa  
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Caenolestes obscurus: southwestern Colombia
- Thadeua, n. nom.  
Domrow R  
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- Thadeua Domrow, 1977  
Tenorio JM; Radovsky FJ  
1979 J Med Entom 16 (5) Nov 23 370-412 Wa  
Laelapidae, Hirstionyssinae  
key, diagnosis  
Syn.: Australolaelaps Womersley, 1956 nec Girault, 1925
- Thadeua mitchelli (Womersley) [n. comb.]  
Domrow R  
1977 Proc Linn Soc N South Wales (448) 101 (4) July 28 185-217 Wa  
Syn.: Australolaelaps mitchelli Womersley, 1956  
Macropus rufogriseus: Waterhouse, Tas., Australasia  
Wallabia bicolor: Daylesford, Vic., Australasia; Bemm River, Orbost, Vic., Australasia
- Thadeua rosamondae (Domrow) [n. comb.]  
Domrow R  
1977 Proc Linn Soc N South Wales (448) 101 (4) July 28 185-217 Wa  
Syn.: Australolaelaps rosamondae Domrow, 1973  
Wallabia bicolor: Daylesford, Vic., Australasia
- Thadeua serrata, n. sp., illus.  
Domrow R  
1977 Proc Linn Soc N South Wales (448) 101 (4) July 28 185-217 Wa  
Wallabia bicolor: Marlo Plains, Vic., Australasia
- Thrassis aridis  
Eads RB; Campos EG; Barnes AM  
1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
Bassaricus astutus: New Mexico
- Thrassis fatus (Jordan), illus.  
Schwan TG; Dobkin DS  
1981 Proc Entom Soc Wash 83 (1) Jan 93-98 Wa  
Thrassis fatus from Peromyscus maniculatus, teratogenic defects of mesothorax and middle legs  
Peromyscus maniculatus  
Onychomys leucogaster  
all from Colorado
- Thrassis stanfordi  
Eads RB; Campos EG; Barnes AM  
1979 Proc Entom Soc Wash 81 (1) Jan 38-42 Wa  
Martes americana: Colorado
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Fain A  
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tod: Acanthophthirus (Thyromyobia) peruvianus Fain, 1976
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Pospisil L; Povolny D  
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Thyrsoecema incisilobata causing urogenital myiasis, elderly man, case report
- Thysanocercinae, new subfamily  
Atyeo WT; Peterson PC  
1972 Zool Anz Leipzig 188 (1-2) Jan-Feb 56-60 Wa  
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type genus: Thysanocercus Gaud, 1957
- Thysanocercus Gaud, 1957 (type genus of subfam.)  
Atyeo WT; Peterson PC  
1972 Zool Anz Leipzig 188 (1-2) Jan-Feb 56-60 Wa  
Thysanocercinae, new subfamily
- Tick paralysis  
Binnington KC; Kemp DH  
1980 Advances Parasitol 18 315-339 Wa  
ticks, role of salivary glands in feeding and disease transmission, review: salivary gland functions during attachment and feeding (secretion of attachment cement; salivary secretions and tick feeding; passage of material through salivary glands during feeding); toxicosis (host paralysis); disease transmission (Theileria; Babesia)
- Tick paralysis  
Binnington KC; Stone BF  
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- Tick paralysis  
Botzler RG; Albrecht J; Schaefer T  
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Ixodes pacificus on Reithrodontomys megalotis, paralysis: Humboldt County, California
- Tick paralysis  
Chastel C et al  
1981 Ann Parasitol 56 (3) 349-351 Wa  
Ixodes parvi as cause of fatal neurological syndrome compatible with tick paralysis in Streptopelia decaocto: Brest

- Tick paralysis  
Clark HC; Childress RD; Coleman NC  
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Gothe R; Kunze K  
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Rhipicephalus evertsi evertsi, paralysis in  
sheep (exper.), neuropathophysiology
- Tick paralysis  
Gothe R; Kunze K; Hoogstraal H  
1979 J Med Entom 16 (5) Nov 23 357-369 Wa  
tick paralyzes, mechanisms of pathogenicity of  
4 species in humans and non-humans, review
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Jessup DA  
1979 J Wildlife Dis 15 (2) Apr 271-272 Wa  
Dermacentor variabilis in Urocyon cinereoar-  
gentsis, paresis and diminished motor reflexes  
of hind limbs
- Tick, hard, larva  
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incidence of infections in random group sub-  
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College of Medicine, Mosul, Iraq
- Ticks  
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tion of attachment cement; salivary secretions  
and tick feeding; passage of material through  
salivary glands during feeding); toxicosis  
(host paralysis); disease transmission (Thei-  
leria; Babesia)
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ticks between his fingernails: Missouri
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welfare, review
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review of distribution and effect of the  
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epidemiology: Zimbabwe Rhodesia
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Casto SD  
1976 Southwest Entom 1 (4) Dec 155-160 Wa  
Sturnella neglecta (wing feathers): Texas

## Torotrogla villosa (Hancock)

Casto SD  
1976 Southwest Entom 1 (4) Dec 155-160 Wa  
description  
Phainopepla nitens (secondary feather): Texas

## Trabeculus hexakon (Waterson, 1914)

Bourgeois CE; Threlfall W  
1979 Canad J Zool 57 (7) July 1355-1357 Wa  
Puffinus gravis (head, neck): Newfoundland

## Traihoriella Ansari, 1947

Williams NS  
1981 J Kansas Entom Soc 54 (3) July 510-518 Issued July 17 Wa  
as syn. of Brueelia Keler, 1936

## Trichobius mixtus Curran, 1935

Silva Taboada G  
1965 Poeyana s A (12) Nov 10 1-14 Wc  
Artibeus jamaicensis parvipes: Cueva Tenebrosa, Sierra de Cubita, Camaguey, Cuba

## Trichobius truncatus Kessel, 1921

Silva Taboada G  
1965 Poeyana s A (12) Nov 10 1-14 Wc  
Macrotus waterhousei minor  
Tadarida brasiliensis muscula  
all from Cueva Grande de Caguanes, Yaguajay, Las Villas, Cuba

## Trichodectes Nitzsch, 1818

Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June 3-25 Wa  
Trichodectidae  
key; key to species

## Trichodectes (Stachiella)

Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June 3-25 Wa  
Trichodectidae  
key

## Trichodectes sp.

Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Martes flavigula  
Millarida meitada  
all from Nepal

## Trichodectes californicus Chapman, 1897

Price RD; Hellenthal RA  
1981 J Med Entom 18 (1) Feb 20 1-23 Wa  
as syn. of Geomydoecus californicus (Chapman)

## Trichodectes (Trichodectes) canis (De Geer, 1778), illus.

Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June 3-25 Wa  
synonymy, key, measurements  
Canis familiaris  
C. lupaster marrocanus  
all from Espana

## Trichodectes canis (De Geer, 1778)

Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June 3-25 Wa  
as syn. of Trichodectes (Trichodectes) canis (De Geer, 1778)

## Trichodectes canis

Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
Vulpes bengalensis: Nepal

## Trichodectes canis

Stephen S; Chandrashekara I; Rao KNA  
1980 Indian J Med Research 71 June 865-869 Wa  
tick, flea, and lice survey for possible vectors of Coxiella burnetii, only Rhipicephalus sanguineus from mongrel dogs was infected: South Kanara district, India

## Trichodectes canis

Stephen S; Rao KNA  
1980 Indian J Med Research 71 June 870-872 Wa  
tick, lice, and flea survey for possible vectors of spotted fever group rickettsiae, only Ctenocephalides canis harbored rickettsia: South Kanara district (Coastal Karnataka), India

## Trichodectes canis, illus.

Tuff DW  
1977 Texas J Sc 28 (1-4) Mar 145-159 Wa  
key

## Trichodectes floridanus McGregor, 1917

Martin Mateo MP  
1977 Rev Iber Parasitol 37 (1-2) Jan-June 3-25 Wa  
as syn. of Trichodectes (Trichodectes) canis (De Geer, 1778)

## Trichodectes geomydis Osborn, 1891

Timm RM; Price RD  
1980 J Med Entom 17 (2) Mar 31 126-145 Wa  
as syn. of Geomydoecus geomydis (Osborn, 1891)

- Trichodectes* (*Trichodectes*) *melis* (J. C. Fabricius, 1805), *illus.*  
 Martin Mateo MP  
 1977 *Rev Iber Parasitol* 37 (1-2) Jan-June 3-25 Wa  
 synonymy, key, measurements  
*Meles meles*: Espana
- Trichodectes* (*Stachiella*) *mustelae* (Schrank, 1803), *illus.*  
 Martin Mateo MP  
 1977 *Rev Iber Parasitol* 37 (1-2) Jan-June 3-25 Wa  
 synonymy, key, measurements  
*Mustela nivalis*: Espana
- Trichodectes mustelae* (Schrank, 1803)  
 Martin Mateo MP  
 1977 *Rev Iber Parasitol* 37 (1-2) Jan-June 3-25 Wa  
 as syn. of *Trichodectes* (*Stachiella*) *mustelae* (Schrank, 1803)
- Trichodectes parumpilosus* var. *ocellata* Piaget, 1880  
 Moreby C  
 1978 *J Nat Hist* 12 (4) July-Aug 395-412 Wa  
 as syn. of *Werneckiella ocellata* (Piaget)
- Trichodectes parumpilosus* var. *tarsata* Piaget, 1880  
 Moreby C  
 1978 *J Nat Hist* 12 (4) July-Aug 395-412 Wa  
 as syn. of *Werneckiella equi* (Denny)
- Trichodectes pilosus* Giebel, 1874  
 Moreby C  
 1978 *J Nat Hist* 12 (4) July-Aug 395-412 Wa  
 as syn. of *Werneckiella equi* (Denny)
- Trichodectes pinguis euarctidos*  
 Manville AM  
 1978 *J Wildlife Dis* 14 (1) Jan 97-101 Wa  
*Ursus americanus*: northern Wisconsin
- Trichodectes pinguis euarctidos* Hopkins, 1954  
 Yunker CE et al  
 1980 *J Wildlife Dis* 16 (3) July 347-356 Wa  
*Ursicoptes americanus* (skin): Nez Perce National Forest, north-central Idaho
- Trichodectes truncatus* Piaget, 1880  
 Martin Mateo MP  
 1977 *Rev Iber Parasitol* 37 (1-2) Jan-June 3-25 Wa  
 as syn. of *Bovicola caprae* (Gurlt, 1843)
- Trichodectes vestitus* Railliet, 1895  
 Martin Mateo MP  
 1977 *Rev Iber Parasitol* 37 (1-2) Jan-June 3-25 Wa  
 as syn. of *Bovicola equi* (Denny, 1842)
- Trichodectes* (*Stachiella*) *zorrillae* Stobbe, 1913, *illus.*  
 Martin Mateo MP  
 1977 *Rev Iber Parasitol* 37 (1-2) Jan-June 3-25 Wa  
 key, measurements  
*Poecilitis vaillanti*: Espana
- Trichodectidae*  
 Martin Mateo MP  
 1977 *Rev Iber Parasitol* 37 (1-2) Jan-June 3-25 Wa  
 key to genera
- Trichodectidae*  
 Tuff DW  
 1977 *Texas J Sc* 28 (1-4) Mar 145-159 Wa  
*Ischnocera*  
 key
- Tricholaelaps vitzthumi*  
 Hadi TR; Sarbini S; Dennis DT  
 1981 *Southeast Asian J Trop Med and Pub Health* 12 (2) June 275-277 Wa  
*Rattus whiteheadi*: West Sumatra, Indonesia
- Tricholipeurus lipeuroides*  
 Samuel WM; Grinnell ER; Kennedy AJ  
 1980 *J Med Entom* 17 (1) Jan 31 15-17 Wa  
*Dermacentor albipictus* and lice on *Odocoileus hemionus* and *O. virginianus* (skin and hair near genitalia of both), prevalence and density, seasonal variation; meaningful data collected by examining only small part of deer instead of entire body: Alberta, Canada
- Tricholipeurus parallelus*  
 Andrews CL; Gerrish RR; Nettles VF  
 1980 *J Med Entom* 17 (5) Sept 30 479-480 Wa  
*ectoparasites from Sylvilagus floridanus*, monthly prevalence: southeastern United States
- Tricholipeurus parallelus*  
 Samuel WM; Grinnell ER; Kennedy AJ  
 1980 *J Med Entom* 17 (1) Jan 31 15-17 Wa  
*Dermacentor albipictus* and lice on *Odocoileus hemionus* and *O. virginianus* (skin and hair near genitalia of both); prevalence and density, seasonal variation; meaningful data collected by examining only small part of deer instead of entire body: Alberta, Canada
- Trichosurolaelaps Womersley*, 1956  
 Tenorio JM; Radovsky FJ  
 1979 *J Med Entom* 16 (5) Nov 23 370-412 Wa  
*Laelapidae*, *Hirstionyssinae*  
 key, diagnosis
- Trichosurolaelaps bakeri* Mitchell and Strandtmann, 1964  
 Domrow R  
 1977 *Proc Linn Soc N South Wales* (448) 101 (4) July 28 185-217 Wa  
*Echymipera rufescens*: P.N.G., Australasia
- Trichosurolaelaps emanuelae* Domrow, 1958, *illus.*  
 Domrow R  
 1977 *Proc Linn Soc N South Wales* (448) 101 (4) July 28 185-217 Wa  
 description  
*Echymipera kalubu*: P.N.G., Australasia
- Trichosurolaelaps fallax* Domrow, 1972  
 Domrow R  
 1977 *Proc Linn Soc N South Wales* (448) 101 (4) July 28 185-217 Wa  
*Schoinobates volans*: Qld, Australasia
- Trichosurolaelaps marra* Domrow, 1972  
 Domrow R  
 1977 *Proc Linn Soc N South Wales* (448) 101 (4) July 28 185-217 Wa  
*Schoinobates volans*: Qld, Australasia



- Trinoton lituratum Burmeister, 1838  
 Martin Mateo MP; Albala F; Sanchez Acedo C  
 1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
 121-145 Issued Mar 28 Wa  
 Anas acuta  
 A. penelope  
 Spatula clypeata  
 all from Espana
- Trinoton querquedulae (Linnaeus)  
 Bourgeois CE; Threlfall W  
 1981 Proc Entom Soc Washington 83 (4) Oct 799-800 Wa  
 Melanitta perspicillata: British Columbia [and/or] Labrador
- Trinoton querquedulae  
 Canaris AG; Mena AC; Bristol JR  
 1981 J Wildlife Dis 17 (1) Jan 57-64 Wa  
 Anas crecca: southwest Texas
- Trinoton querquedulae (Linneo, 1758)  
 Martin Mateo MP; Albala F; Sanchez Acedo C  
 1980 Graellsia Rev Entom Iber 34 Jan-Dec 1978  
 121-145 Issued Mar 28 Wa  
 Anas acuta  
 A. crecca  
 A. penelope  
 Aythya fuligola  
 Netta rufina  
 all from Espana
- Trinoton querquedulae  
 Wilkinson JN; Canaris AG; Broderson D  
 1977 J Wildlife Dis 13 (1) Jan 62-63 LauP  
 Anas cyanoptera septentrionalium: Hudspeth County, Texas
- Trinoton querquedulae (Linnaeus)  
 Wilson N; Haas GE  
 1980 Proc Entom Soc Wash 82 (4) Oct 541-552 Wa  
 Anas clypeata: Alaska
- Trixacarus caviae, illus.  
 Kummel BA; Estes SA; Arlian LG  
 1980 J Am Vet Med Ass 177 (9) Nov 1 903-908 Wa  
 Trixacarus caviae in Cavia porcellus (skin) (nat. and exper.), clinical signs, development of 'scabies-like' condition in 1 of 2 owners, case report; transmission studies from diseased to healthy guinea pigs; morphologic comparison of T. caviae and Sarcoptes scabiei; reported successful treatments; possible model for study of scabies in man and other animals
- Trixacarus caviae, illus.  
 McDonald SE; Lavoipierre MMJ  
 1980 Lab Animal Sc 30 (1) Feb 67-70 Wa  
 Trixacarus caviae, guinea pigs, treated with lime sulphur: Davis, California
- Trixacarus caviae, illus.  
 Zajac A; Williams JF; Williams CSF  
 1980 J Am Vet Med Ass 177 (9) Nov 1 900-903 Wa  
 Trixacarus caviae in Cavia porcellus (skin, ear canal), mange, case report, treatment with lindane
- Trixacarus caviae  
 Zenoble RD; Greve JH  
 1980 J Am Vet Med Ass 177 (9) Nov 1 898-900 Wa  
 Trixacarus caviae, guinea pigs (next to epidermis), case report, treated with lime-sulfur baths
- Trombicula, Ewing, 1928  
 Kolebinova M; Vercammen-Grandjean PH  
 1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept 15 102-131 Wa  
 as syn. of Afrotrombicula subgenus nov.
- Trombicula  
 Reyes M, H  
 1975 Rev Med Chile 103 (3) Mar 210-214 Wm  
 parasitic and non-parasitic Acarina, disease inducing agents in humans and other animals, brief review
- Trombicula Berlese 1905  
 Rohani IB; Cromroy HL  
 1979 Florida Entom 62 (4) Dec 363-376 Wa  
 Trombiculidae; Trombiculinae
- Trombicula sp.  
 Andrews CL; Gerrish RR; Nettles VF  
 1980 J Med Entom 17 (5) Sept 30 479-480 Wa  
 ectoparasites from Sylvilagus floridanus, monthly prevalence: southeastern United States
- Trombicula antechinus Womersley, 1954  
 Domrow R  
 1978 J Austral Entom Soc 17 (1) Mar 7 75-90 Wa  
 as syn. of Neotrombicula antechinus (Womersley)
- Trombicula deliensis Walch, 1922  
 Domrow R  
 1978 J Austral Entom Soc 17 (1) Mar 7 75-90 Wa  
 as syn. of Leptotrombidium deliense (Walch)
- Trombicula dewae Domrow, 1964  
 Domrow R  
 1978 J Austral Entom Soc 17 (1) Mar 7 75-90 Wa  
 Taphozous sp.: Queensland
- Trombicula frittisi Wharton, 1945  
 Goff ML  
 1979 J Med Entom 16 (4) Nov 7 321-324 Wa  
 as syn. of Microtrombicula (Eltonella) frittisi (Wharton, 1945)
- Trombicula hirsti Sambon, 1927  
 Domrow R  
 1978 J Austral Entom Soc 17 (1) Mar 7 75-90 Wa  
 as syn. of Eutrombicula hirsti (Sambon)
- Trombicula mackayensis Womersley, 1954  
 Domrow R  
 1978 J Austral Entom Soc 17 (1) Mar 7 75-90 Wa  
 addition to original description  
 Antechinus stuartii: Queensland  
 Rattus fuscipes assimilis: Queensland  
 Perameles nasuta: Queensland; New South Wales
- Trombicula nigeriensis Ewing, 1928  
 Kolebinova M; Vercammen-Grandjean PH  
 1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept 15 102-131 Wa  
 as syn. of Afrotrombicula (A.) nigeriensis [n. comb.]
- Trombicula novaehollandiae Hirst, 1929  
 Domrow R  
 1978 J Austral Entom Soc 17 (1) Mar 7 75-90 Wa  
 as syn. of Neotrombicula novaehollandiae (Hirst)

- Trombicula nyongae* Taufflieb & Mouchet, 1959  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
as syn. of *Neotrombicula* (*Tauffliebicula*)  
*nyongae* (*Taufflieb & Mouchet*, 1959)
- Trombicula papua* sp. n., illus.  
Domrow R  
1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
Wa  
bat: Iawarere Caves, Papua New Guinea
- Trombicula quadriense* Womersley and Heaslip,  
1943 (sic)  
Domrow R  
1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
Wa  
as syn. of *T. quadriensis* Womersley and Heaslip
- Trombicula quadriensis* Womersley and Heaslip  
Domrow R  
1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
Wa  
Syn.: *Trombicula quadriense* Womersley and Heaslip, 1943 (sic)  
*Trichosurus vulpecula*: Queensland  
*T. caninus*: Queensland  
*Antechinus* sp.: Queensland  
*A. minimus* (pouch and anal region): Victoria
- Trombicula shiraii* Sasa, Kano and Ogata, 1952  
Domrow R  
1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
Wa  
*Rattus leucopus leucopus*: Queensland
- Trombicula toldti*  
Rufli T; Mumcuoglu Y  
1981 Praxis Bern 70 (12) Mar 17 525-532 Wm  
*Trombiculidae* spp. of medical importance in the  
temperate zone, human infestations, general  
clinical review (epidemiology, diagnosis, clinical  
pathology, therapy)
- Trombiculidae*  
Dohany AL et al  
1980 J Med Entom 17 (1) Jan 31 30-34 Wa  
*Trombiculidae* larvae, rodents, dimethoate as  
systemic acaricide administered in rodent bait  
in field situation: Peninsular Malaysia
- Trombiculidae*  
Rohani IB; Cromroy HL  
1979 Florida Entom 62 (4) Dec 363-376 Wa  
key to subfamilies, genera, and subgenera  
from Florida
- Trombiculinae* Ewing, 1929  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
classification partially and briefly recalled  
includes: *Blankaartia*; *Crotiscus*; *Neotrombicula*;  
*Afrotrombicula* genus nov.
- Trombiculinae*  
Rohani IB; Cromroy HL  
1979 Florida Entom 62 (4) Dec 363-376 Wa  
*Trombiculidae*  
key
- Trombidium akamushi* Brumpt, 1910  
Domrow R  
1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
Wa  
as syn. of *Leptotrombidium akamushi* (Brumpt)
- Trouessartia* Canestrini, 1899  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
Proctophyllodidae, *Trouessartinae*  
provisional diagnosis, key, type species: *Derma-  
leichus corvinus* Koch, 1840  
Syn.: *Pterocolus* Haller, 1878 (non Schoenherr,  
1833)
- Trouessartia* (in part), Till, 1953  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of *Uniscutalges* new genus
- Trouessartia* (in part), Till, 1954  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of *Uniscutalges* new genus
- Trouessartia* sp.  
Wilson N; Haas GE  
1980 Proc Entom Soc Wash 82 (4) Oct 541-552 Wa  
*Catharus ustulatus*: Alaska
- Trouessartia phoeniculi* Till, 1953  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
as syn. of *Uniscutalges phoeniculi* (Till)  
new combination
- Trouessartiinae* Gaud, 1957  
Atyeo WT; Peterson PC  
1972 Zool Anz Leipzig 188 (1-2) Jan-Feb 56-60  
Wa  
*Alloptidae* Gaud, new status
- Trouessartinae* Gaud  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June  
187 pp Wa  
Proctophyllodidae  
diagnosis, key to genera, includes: *Troues-  
sartia*; *Bicentralges* new genus; *Uniscutalges*  
new genus; *Arthrogynalges* new genus; *Pseudal-  
ges*; *Allanalges*; *Hemicalcealges*; *Neocalcealges*  
new genus; *Calcealges*  
taxonomic revision (excluding *Trouessartia*),  
morphology, intraspecific variation, host-  
parasite relationships, host specificity,  
historical account
- Tunga monositus* Barnes & Radovsky, 1969, illus.  
Lavoipierre MMJ; Radovsky FJ; Budwiser PD  
1979 J Med Entom 15 (3) Mar 23 187-217 Wa  
*Tunga monositus* on *Mus musculus* (skin of ear  
pinna) (exper.), detailed description of feed-  
ing behavior and diet, histological study of  
embedded fleas, development of female on host,  
dependence on host inflammatory and repair re-  
sponse for survival and reproduction

- Tunga monositus* Barnes & Radovsky, 1969, illus.  
Lavoipierre MMJ; Radovsky FJ; Budwiser PD  
1979 J Med Entom 16 (2) Sept 28 85-94 Wa  
*Tunga monositus* on laboratory *Peromyscus maniculatus* (ear pinna) wild-caught from 2 localities, feeding behavior, cell intake, and neosomy, histological examination of sequential serial sections, comparison with findings from *Mus musculus*
- Tunga penetrans*  
Ade-Serrano MA; Ejezie GC  
1981 Ann Trop Med and Parasitol 75 (4) Aug 471-472 Wm  
*Tunga penetrans* in school children, prevalence by age and sex: Oto-Ijanikin village, Badagry, Lagos State, Nigeria
- Tunga penetrans*, illus.  
Baeurle G; Stroothenke M  
1981 Hautarzt 32 (7) July 372-373 Wm  
*Tunga penetrans*, man, case review, associated pathology, epidemiology, life cycle review: Germany, had just returned from Tanzania
- Tunga penetrans*, illus.  
Brothers, WS; Heckmann RA  
1980 Cutis 25 (6) June 636-638 Wm  
*Tunga penetrans*, 21-year-old man, case report: Utah, had visited beach at Rio de Janeiro, Brazil
- Tunga penetrans* (Linnaeus), illus.  
Mendez E  
1977 Quaest Entom 13 (2) Apr 91-182 Wa  
synonymy, mammalian fleas, key, host specificity, ecological and evolutionary factors in flea distribution  
Sus scrofa: Finca Lourdes, Depart. de Cordoba, Colombia
- Tunga penetrans*, illus.  
Ott AK; Charters AD; Bowman RA  
1980 Med J Australia 2 (11) Nov 29 623-624 Wm  
*Tunga penetrans*, cause of infestation in foot of young West Australian who had travelled to Africa
- Tunga penetrans*  
Soei KI; van der Kaay HJ  
1980 Acta Leidensia 48 43-46 Wa  
*Tunga penetrans*, case report, Dutch woman who had spent her holiday in Surinam
- Tupaïopus* gen. nov.  
Fain A; Uchikawa K  
1980 Annot Zool Japon 53 (1) Mar 37-41 Wa  
Glycyphagidae; Labidophorinae  
tod: *T. thailandicus* sp. nov.
- Tupaïopus thailandicus* sp. nov. (tod), illus.  
Fain A; Uchikawa K  
1980 Annot Zool Japon 53 (1) Mar 37-41 Wa  
Tupaia glis: Nakorn Nayok, Thailand  
Anourosorex squamipes: Doi Inthanon, Thailand
- Turnicola angustissimus*  
Mitchell RM; Dick JA  
1977 J Bombay Nat Hist Soc 74 (2) Aug 264-274 Wa  
*Turnix suscitator*: Nepal
- Tuxophorus* Wilson  
Kurian CV  
1961 Bull Centr Research Inst Univ Kerala s C Nat Sc 8 Nov 63-77 Lac<sup>n</sup> Indexed from photocopy  
key to species, includes: *Tuxophorus caligodes* Wilson; *T. wilsoni* Kirtisinghe; *T. tylosuri* Rangnekar; *T. solandri* sp. nov.
- Tuxophorus caligodes* Wilson, 1908, illus.  
Pillai NK  
1961 Bull Centr Research, Inst Univ Kerala s C Nat Sc 8 Nov 87-130 Lac<sup>n</sup> Indexed from photocopy  
*Rachycentron canadus* (body surface): Trivandrum, South India
- Tuxophorus solandri* sp. nov., illus.  
Kurian CV  
1961 Bull Centr Research, Inst Univ Kerala s C Nat Sc 8 Nov 63-77 Lac<sup>n</sup> Indexed from photocopy  
key  
*Acanthocybium solandri*: off Munambom, Kerala
- Tuxophorus tylosuri* Rangnekar, 1956  
Pillai NK  
1961 Bull Centr Research, Inst Univ Kerala s C Nat Sc 8 Nov 87-130 Lac<sup>n</sup> Indexed from photocopy  
as syn. of *Caligus tylosuri* (Rangnekar)
- Tuxophorus wilsoni* Kirtisinghe, 1937, illus.  
Pillai NK  
1961 Bull Centr Research, Inst Univ Kerala s C Nat Sc 8 Nov 87-130 Lac<sup>n</sup> Indexed from photocopy  
*Chorinemus lysan* (body surface): Trivandrum, South India
- Typhloceras poppei* Wagner 1903  
Beaucournu JC  
1974 Ann Soc Entom France n s 10 (4) Oct-Dec 885-901 Wa  
*Apodemus sylvaticus*: nord-ouest de l'Espagne
- Typhloceras rosenbergi* Rothschild, 1904  
Mendez E  
1977 Quaest Entom 13 (2) Apr 91-182 Wa  
as syn. of *Neotyphloceras rosenbergi* (Rothschild)
- Typhlothrombium Oudemans*, 1910 (non *Typhlothrombium Berlese*, 1910)  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept 15 102-131 Wa  
as syn. of *Gahrliepia Oudemans*, 1912
- Tyrannicola* Carriker, 1956  
Williams NS  
1979 J Kansas Entom Soc 52 (4) Oct 633-640 Wa  
as syn. of *Picicola* Clay and Meinertzhagen, 1938
- Tyranninyssus tyrannus caribaeus* subsp. n., illus.  
Cerny V  
1969 Folia Parasitol 16 (3) 227-235 Issued Sept Wa  
*Contopus caribaeus caribaeus*: Santo Tomas, Cienaga de Zapata, prov. of Las Villas, Cuba
- Tytodectes bradypus* sp. n., illus.  
Domrow R  
1981 J Austral Entom Soc 20 (2) May 14 97-100 Wa  
*Halcyon sanctus* (subcutaneous tissues): Cherbourg, Australia

- Tytodectes glaucidii* sp. n., illus.  
Cerny V  
1969 *Folia Parasitol* 16 (3) 271-274 Issued Sept  
Wa  
Glaucidium siji siji (on hind legs and breast):  
Cabo Cruz, Vereon, Prov. of Oriente, Cuba
- Tytodectes podager* sp. n., illus.  
Domrow R  
1981 *J Austral Entom Soc* 20 (2) May 14 97-100  
Wa  
Podargus strigoides (subcutaneous tissues):  
Australia
- Tytoniella* nov. gen.  
Eichler W  
1949 *Boll Soc Entom Ital* 79 (1-2) 11-13 Issued  
Apr 12 Wa  
Phlopterae  
mt: *Docophorus rostratus* Ntz. i. Brm.
- Ugandobia Dusbabek*, 1968  
Fain A  
1978 *Bull Brit Mus (Nat Hist) Zool* 33 (3) 193-  
229 Issued Mar 30 Wa  
Myobiinae; Myobiini
- Ugandobia (Elephantulobia) Fain*, 1972  
Fain A; Lukoschus FS  
1976 *Acta Zool et Path Antverpiensia* (66) Dec  
121-188 Wa  
as syn. of *Elephantulobia Fain* (sous presse)  
taxon nov. [i.e. n. rank]
- Ugandobia balionycteris* Fain, 1973, illus.  
Fain A  
1978 *Bull Brit Mus (Nat Hist) Zool* 33 (3) 193-  
229 Issued Mar 30 Wa  
description  
*Balionycteris maculata*: Kepong, Selangor,  
Malaya
- Ugandobia (Elephantulobia) elephantuli* Fain,  
1972  
Fain A; Lukoschus FS  
1976 *Acta Zool et Path Antverpiensia* (66) Dec  
121-188 Wa  
as syn. of *Elephantulobia elephantuli* Fain,  
1972 [n. comb.]
- Ugandobia emballonurae* Fain, 1972, illus.  
Fain A  
1978 *Bull Brit Mus (Nat Hist) Zool* 33 (3) 193-  
229 Issued Mar 30 Wa  
description  
*Emballonura nigrescens*: Ile de Bougainville,  
New Guinea
- Unionicola formosa* (Dana and Whelpley)  
Gordon MJ; Swan BK; Paterson CG  
1979 *Canad J Zool* 57 (9) Sept 1748-1756 Wa  
*Unionicola formosa* in *Anodonta cataracta*, life  
history, seasonal variations, incidence of in-  
fection and host loading increases with host  
length, no selectivity for host sex, parasite  
sex ratio and male-female associations  
*Anodonta cataracta* (mantle tissue, tissue of  
foot, siphons)  
*Elliptio complanata* (mantle tissue)  
*Lampsilis ochracea*  
*Anodonta implicata*  
all from Morice Lake, New Brunswick
- Unionicola formosa*  
LaRochelle PB; Dimock RV jr  
1981 *Oecologia* 48 (2) 257-259 Wa  
*Unionicola formosa*, occurrence and specificity  
of host recognition behavior of adult and  
nymphal mites, ability of adult mites to re-  
colonize hosts  
*Anodonta imbecilis*: North Carolina; South  
Carolina
- Unionicola formosa*  
Paterson CG; MacLeod RK  
1979 *Canad J Zool* 57 (10) Oct 2047-2049 Wa  
*Unionicola formosa*, life history, can transform  
to nymphal stage in absence of aquatic insect  
host  
*Anodonta cataracta*  
*Elliptio complanata*  
*Lampsilis ochracea*  
*Anodonta implicata*  
all from Morice Lake, N. B., Canada
- Uniscutalges* new genus  
Orwig KR  
1968 *Bull Univ Nebraska State Mus* 8 (1) June  
187 pp Wa  
*Proctophyllodidae*, *Trouessartinae*  
key, key to species, tod: *U. elegans* (Troues-  
sart, 1886) [new combination]  
Syns.: *Proctophyllodes (Pterocolus)* (in part),  
*Trouessart*, 1886; *Proctophyllodes (Pterocolus)*  
(in part), *Poppe*, 1888; *Proctophyllodes (Ptero-*  
*colus)* (in part), *Trouessart*, 1899; *Allanalges*  
(in part), *Canestrini* and *Kramer*, 1899;  
*Pseudalges* (in part), *Radford*, 1953; *Troues-*  
*sartia* (in part), *Till*, 1953; *Trouessartia* (in  
part), *Till*, 1954; *Allanalges* (in part), *Gaud*  
and *Mouchet*, 1957; *Pseudalges* (in part), *Rad-*  
*ford*, 1958; *Allanalges* (in part), *Gaud* and  
*Till*, 1961
- Uniscutalges elegans* (Trouessart, 1886) [new  
combination] (tod), illus.  
Orwig KR  
1968 *Bull Univ Nebraska State Mus* 8 (1) June  
187 pp Wa  
key, description  
Syns.: *Proctophyllodes (Pterocolus) elegans*  
*Trouessart*, 1886; *Pterocolus elegans*, *Poppe*,  
1888; *Allanalges elegans*, *Canestrini* and *Kram-*  
*er*, 1899; *Pseudalges elegans*, *Radford*, 1953;  
*Allanalges octophyllus* *Gaud* and *Mouchet*, 1957  
*Pogoniulus bilineatus leucolaima*: Congo,  
Africa  
*Jynx ruficollis*: French Cameroons

- Uniscutalges eurysona (Gaud and Mouchet) new combination, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
key, description  
Syn.: Allanalges eurysona Gaud and Mouchet, 1957  
Gymnobucco bonapartei: Yaounde, Nyong and Sanaga region, French Cameroons  
G. bonapartei intermedius: Belgian Congo
- Uniscutalges fissipilus new species, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
key  
Smilorhis leucotis kilimensis: East Usambaras, Tanzania, Africa
- Uniscutalges intermedius new species, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
key  
Lybius torquatus: Buzi, Mozambique
- Uniscutalges longibus [lapsus p. 90 for U. longilobus new species]  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa
- Uniscutalges longilobus new species, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
[lapsus p. 90 as U. longibus]  
key  
Gymnobucco bonapartei: Yaounde, Nyong and Sanaga region, French Cameroons  
Pogoniulus s. scolopaceus: Gold Coast, Africa
- Uniscutalges nigrifasciatus new species, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
key  
Smilorhis leucotis kilimensis: East Usambaras, Tanzania, Africa
- Uniscutalges orthocentrus (Gaud and Mouchet) new combination, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
key, description  
Syn.: Allanalges orthocentrus Gaud and Mouchet, 1957  
Pogoniulus atroflavus: Yaounde, Nyong and Sanaga region, French Cameroons
- Uniscutalges phoeniculi (Till) new combination, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
key, description  
Syn.: Trouessartia phoeniculi Till, 1953; Allanalges phoeniculi, Gaud and Till, 1961  
Phoeniculus purpureus: Maringua, Mozambique; South Africa; Southern Rhodesia  
P. bollei jacksoni: Kenya  
P. purpureus erythrorhynchus: South Africa
- Uniscutalges phoeniculi (Till)  
Gaud J  
1981 Rev Zool Africaine 95 (2) June 30 390-402 Wa  
synonymy  
Phoeniculus aterrimus: Zaire  
P. bollei: Rwanda; Zaire
- Uniscutalges sigillatus new species, illus.  
Orwig KR  
1968 Bull Univ Nebraska State Mus 8 (1) June 187 pp Wa  
key  
Dendropicos fuscescens: Buzi, Mozambique
- Upupicola upupae Schrank., 1803  
Shousmanov Sh  
1977 Uzbek Biol Zhurnal (6) 57-59 Wa  
[Upupa epops]: Charvaksk reservoir, Bostanlyksk region, Tashkent oblast
- Uropodidae [sp.]  
Telford SR jr; Tun MM; Walton DW  
1980 Southeast Asian J Trop Med and Pub Health 11 (4) Dec 487-492 Wa  
Suncus murinus: Rangoon, Burma
- Ursicoptes Fain and Johnston, 1970  
Yunker CE et al  
1980 J Wildlife Dis 16 (3) July 347-356 Wa  
Ursicoptes, amplified diagnosis, questionable taxonomic status of Audycoptidae resolved
- Ursicoptes americanus Fain and Johnston, 1970, illus.  
Yunker CE et al  
1980 J Wildlife Dis 16 (3) July 347-356 Wa  
Ursicoptes americanus in Ursus americanus (skin), clinical mange; description of male, nymph, and larva: Nez Perce National Forest, north-central Idaho
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Nadchatram M  
1980 J Med Entom 17 (6) Dec 30 529-532 Wa  
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- Vatacarus (Iguanacarus) amblyrhynchus Vercammen-Grandjean, 1965  
Nadchatram M  
1980 J Med Entom 17 (6) Dec 30 529-532 Wa  
as syn. of Iguanacarus amblyrhynchus (Vercammen-Grandjean, 1965) [n. comb.]
- Vatacarus (Iguanacarus) intermedius Vercammen-Grandjean & Watkins, 1965  
Nadchatram M  
1980 J Med Entom 17 (6) Dec 30 529-532 Wa  
as syn. of Iguanacarus intermedius (Vercammen-Grandjean & Watkins, 1965) [n. comb.]
- Vatacarus (Iguanacarus) intranasalis Vercammen-Grandjean, 1965  
Nadchatram M  
1980 J Med Entom 17 (6) Dec 30 529-532 Wa  
as syn. of Iguanacarus intranasalis (Vercammen-Grandjean, 1965) [n. comb.]

- Veigaia* sp.  
Daniel M  
1969 *Folia Parasitol* 16 (2) 137-142 Issued June  
Wa  
Nests of small terricolous mammals as the environment of nidicolous ectoparasites  
+*Clethrionomys glareolus* (nest) (exper.)
- Veigaia cervus*  
Daniel M  
1969 *Folia Parasitol* 16 (2) 137-142 Issued June  
Wa  
Nests of small terricolous mammals as the environment of nidicolous ectoparasites  
+*Clethrionomys glareolus* (nest) (exper.)
- Veigaia nemorensis*  
Daniel M  
1969 *Folia Parasitol* 16 (2) 137-142 Issued June  
Wa  
Nests of small terricolous mammals as the environment of nidicolous ectoparasites  
+*Clethrionomys glareolus* (nest) (exper.)
- Veigaia nemorensis*  
Weiser J; Daniel M  
1969 *Folia Parasitol* 16 (3) 275-278 Issued Sept  
Wa  
presence of fungi in nidicolous mites of small terrestrial mammals  
+*Apodemus flavicollis*  
+*Clethrionomys glareolus*  
(nests of all): all from region of Vsetinske Beskydy, CSSR
- Vermipsylla ibexa* sp. nov., illus.  
Zhang JT; Yu X  
1981 *Acta Entom Sinica* 24 (1) Feb 97-98 Wa  
*Capra ibex*: at Blanblack in Tianshan Mountain, at Wusu Xian, Xinjiang (China)
- Vermipsylla qilianensis* sp. nov., illus.  
Wu WC; Tsai LY; Liu CY  
1980 *Acta Entom Sinica* 23 (3) Aug 331-333 Wa  
*Cervus elaphus*: Qilian Xian north-eastern Chinghai Province, China
- Vexillaria* Gaud et Mouchet  
Gaud J  
1980 *Rev Zool Africaine* 94 (3) Sept 30 709-743  
Wa  
key to species  
Syn.: *Pterocolurus* Gaud et Mouchet
- Vexillaria africana* Gaud et Mouchet, 1959, illus.  
Gaud J  
1980 *Rev Zool Africaine* 94 (3) Sept 30 709-743  
Wa  
key, syn.: *Pterocolurus aphyllus*, Gaud et Mouchet, 1959  
*Ceratogymna atrata*: Angola, Gabon, Zaire
- Vexillaria africana* (partim), Gaud et Mouchet, 1959  
Gaud J  
1980 *Rev Zool Africaine* 94 (3) Sept 30 709-743  
Wa  
as syn. of *Vexillaria parafricana* n. sp.
- Vexillaria camuri* Gaud, 1960, illus.  
Gaud J  
1980 *Rev Zool Africaine* 94 (3) Sept 30 709-743  
Wa  
key  
*Tockus camuri*: Gabon, Ouganda, Zaire  
*T. alboterminatus*: Burundi
- Vexillaria equifolia* Gaud, 1973, illus.  
Gaud J  
1980 *Rev Zool Africaine* 94 (3) Sept 30 709-743  
Wa  
key, syn.: *Pterocolurus dendrochaetus*, Gaud, 1973  
*Bucorvus leadbeateri*: Zaire, Zululand
- Vexillaria equifolia allochaeta* n. subsp.  
Gaud J  
1980 *Rev Zool Africaine* 94 (3) Sept 30 709-743  
Wa  
key  
*Bucorvus abyssinicus*: Ethiopie, Senegal, Zaire
- Vexillaria equifolia equifolia* Gaud 1973  
Gaud J  
1980 *Rev Zool Africaine* 94 (3) Sept 30 709-743  
Wa  
key
- Vexillaria intermedia*, Gaud et Mouchet, 1959  
Gaud J  
1980 *Rev Zool Africaine* 94 (3) Sept 30 709-743  
Wa  
as syn. of *Vexillaria latifolia* Gaud et Mouchet, 1959
- Vexillaria latifolia* Gaud et Mouchet, 1959  
Gaud J  
1980 *Rev Zool Africaine* 94 (3) Sept 30 709-743  
Wa  
key, syn.: *Vexillaria intermedia*, Gaud et Mouchet, 1959  
*Bycanistes cylindricus albotibialis*: Gabon, Uganda, Zaire
- Vexillaria latifolia intermedia* Gaud et Mouchet 1959, illus.  
Gaud J  
1980 *Rev Zool Africaine* 94 (3) Sept 30 709-743  
Wa  
key
- Vexillaria latifolia latifolia* Gaud et Mouchet 1959, illus.  
Gaud J  
1980 *Rev Zool Africaine* 94 (3) Sept 30 709-743  
Wa  
key
- Vexillaria minuta* (Megnin et Trouessart), illus.  
Gaud J  
1980 *Rev Zool Africaine* 94 (3) Sept 30 709-743  
Wa  
synonymy, key  
*Tockus alboterminatus*: Zaire  
*T. erythrorhynchus*: Angola, Cameroun, Gold Coast, Nigeria, Zaire  
*T. fasciatus*: Angola, Cameroun, Gabon, Gold Coast, Nigeria  
*T. nasutus*: Cameroun, Zaire  
*T. pallidirostris*: Nyassaland
- Vexillaria parafricana* n. sp., illus.  
Gaud J  
1980 *Rev Zool Africaine* 94 (3) Sept 30 709-743  
Wa  
[lapsus p. 732 as *V. parafrirana*]  
key, syn.: *Vexillaria africana* (partim), Gaud et Mouchet, 1959  
*Bycanistes buccinator sharpei*: Zaire (Mauda)  
*B. buccinator*: Cameroun, Gabon, Mozambique, Ouganda, Zaire, Zululand  
*B. cylindricus*: Afrique  
*B. subcylindricus*: Afrique

- Vexillaria parafrirana [lapsus p. 732 for V. parafricana n. sp.]  
Gaud J  
1980 Rev Zool Africaine 94 (3) Sept 30 709-743  
Wa
- Vexillariidae  
Gaud J  
1980 Rev Zool Africaine 94 (3) Sept 30 709-743  
Wa  
includes: Calaoibiinae; Vexillariinae
- Vexillariinae  
Gaud J  
1980 Rev Zool Africaine 94 (3) Sept 30 709-743  
Wa  
Vexillariidae
- Walchia Ewing, 1931  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
Trombiculidae; Gahrlipeinae  
includes subgens.: Fainiella; Kepkaia nov.;  
Walchia; Evansichia; Ripiaspichia
- Walchia Ewing, 1931  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa  
subgen. of Walchia Ewing, 1931
- Walchia Ewing 1931  
Rohani IB; Cromroy HL  
1979 Florida Entom 62 (4) Dec 363-376 Wa  
Trombiculidae; Walchiinae  
key
- Walchia americana  
Rohani IB; Cromroy HL  
1979 Florida Entom 62 (4) Dec 363-376 Wa  
scutal measurements  
Didelphis marsupialis: northcentral Florida
- Walchia americana Ewing  
Whitaker JO jr; Pascal DD jr; Mumford RM  
1979 J Med Entom 16 (4) Nov 7 350-351 Wa  
Tamiasciurus hudsonicus  
Tamias striatus  
all from Indiana
- Walchia (Walchia) koshiensis n. sp., illus.  
Suzuki H  
1979 Eisei Dobutsu (Japan J San Zool) 30 (4)  
Dec 15 371-374 Wa  
+rodents (nest tunnel): Teuchi, Shimokoshiki  
Island, Kagoshima Prefecture, Japan
- Walchia (Kepkaia) parvula Schluger, 1955 (tod  
of subgen.)  
Kolebinova M; Vercammen-Grandjean PH  
1978 Entom Mitt Zool Mus Hamburg (101) 6 Sept  
15 102-131 Wa
- Walchiella impar (Gunther)  
Domrow R  
1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
Wa  
Syn.: Neoschoengastia impar Gunther, 1939  
Echymipera kalubu  
Melomys platyops  
all from Papua New Guinea
- Walchiella impar (Gunther, 1939)  
Goff ML  
1981 J Med Entom 18 (1) Feb 20 69-72 Wa  
Rattus bagobus  
Apomys sp.  
all from Philippine Is, Mindanao I
- Walchiella nadchatrami  
Dohany AL et al  
1980 J Med Entom 17 (1) Jan 31 35-39 Wa  
chiggers of rodents, survey for vectors of  
Rickettsia tsutsugamushi; Leptotrombidium  
deliense only known vector collected  
Rattus surifer  
R. sabanus  
R. whiteheadi  
all from Taman Negara, Peninsular Malaysia
- Walchiella oudemansi  
Dohany AL et al  
1980 J Med Entom 17 (1) Jan 31 35-39 Wa  
chiggers of rodents, survey for vectors of  
Rickettsia tsutsugamushi; Leptotrombidium  
deliense only known vector collected  
Rattus muelleri  
R. sabanus  
Tupaia glis  
Callosciurus nigrovittatus  
all from Taman Negara, Peninsular Malaysia
- Walchiella oudemansi  
Dohany AL et al  
1980 Japan J Med Sc and Biol 33 (5) Oct 263-  
270 Wa  
chigger vectors of scrub typhus, variation in  
populations in developing oil palm areas of  
different ages  
Rattus tiomanicus  
R. argentiventer  
R. exulans  
Tupaia glis  
all from Peninsular Malaysia
- Walchiella oudemansi (Walch)  
Domrow R  
1978 J Austral Entom Soc 17 (1) Mar 7 75-90  
Wa  
Syn.: Trombicula oudemansi Walch, 1922  
Rattus ruber ringens: Papua New Guinea
- Walchiella oudemansi (Walch, 1922)  
Goff ML  
1981 J Med Entom 18 (1) Feb 20 69-72 Wa  
Rattus bagobus: Philippine Is, Mindanao I
- Walchiella oudemansi  
Shirai A et al  
1981 Southeast Asian J Trop Med and Pub Health  
12 (1) Mar 1-6 Wa  
chiggers confirmed as vectors of Rickettsia  
tsutsugamushi in Thailand
- Walchiella traubi  
Shirai A et al  
1981 Southeast Asian J Trop Med and Pub Health  
12 (1) Mar 1-6 Wa  
chiggers confirmed as vectors of Rickettsia  
tsutsugamushi in Thailand
- Walchiinae  
Rohani IB; Cromroy HL  
1979 Florida Entom 62 (4) Dec 363-376 Wa  
Trombiculidae  
key

- Warble fly  
Felton CL et al  
1981 Vet Record 108 (20) May 16 440 Wa  
bird poisoning following famphur treatment of  
cattle against warble fly
- Warble fly  
Mackenzie SL  
1980 Vet Rec 106 (14) Apr 5 309-310 Wa  
warble flies, cattle, phosmet, fenthion, ef-  
ficacy of spring treatment: Surrey
- Werneckiella Eichler, 1940  
Moreby C  
1978 J Nat Hist 12 (4) July-Aug 395-412 Wa  
description, key to species
- Werneckiella aspilopyga (Werneck) comb. nov.,  
illus.  
Moreby C  
1978 J Nat Hist 12 (4) July-Aug 395-412 Wa  
description, key  
Syns.: (*Bovicola ocellata* (Piaget): Werneck,  
1950); *Bovicola aspilopyga* Werneck, 1956  
*Equus burchellii boehmi*: Karamoja, Jie County,  
Uganda; Shinyanga, Tanzania
- Werneckiella equi (Denny), illus.  
Moreby C  
1978 J Nat Hist 12 (4) July-Aug 395-412 Wa  
synonymy, description, key  
*Equus caballus*: Britain; Java; Brazil; Eng-  
land; Scotland; Kenya; South Africa; Trinidad;  
U.S.A. (Georgia; Florida)  
*E. hemionus kulan*: U.S.S.R.  
*E. przewalskii*: England
- Werneckiella equi asini Eichler, 1953  
Moreby C  
1978 J Nat Hist 12 (4) July-Aug 395-412 Wa  
as syn. of *Werneckiella ocellata* (Piaget)
- Werneckiella neglecta (Keler) comb. nov., illus.  
Moreby C  
1978 J Nat Hist 12 (4) July-Aug 395-412 Wa  
description, key  
Syn.: *Bovicola neglecta* Keler, 1942  
'*Ovis ornatus*': London Zoo, England; Khartoum  
Zoo, Sudan
- Werneckiella ocellata (Piaget), illus.  
Moreby C  
1978 J Nat Hist 12 (4) July-Aug 395-412 Wa  
synonymy, description, key  
*Equus burchellii*  
*E. caballus*: Peru  
*E. a. asinus*: Britain; Kenya; Malagasy Re-  
public; Namibia; Peru; Uganda
- Werneckiella trampel Eichler, 1954  
Moreby C  
1978 J Nat Hist 12 (4) July-Aug 395-412 Wa  
as syn. of *Werneckiella equi* (Denny)
- Werneckiella zebrae sp. nov., illus.  
Moreby C  
1978 J Nat Hist 12 (4) July-Aug 395-412 Wa  
key  
*Equus zebra hartmannae*: 80 m west of Windhoek,  
Namibia
- Werneckiella zuluensis (Werneck) comb. nov.,  
illus.  
Moreby C  
1978 J Nat Hist 12 (4) July-Aug 395-412 Wa  
description, key  
Syn.: *Bovicola zuluensis* Werneck, 1950  
*Equus burchellii antiquorum*: Zululand, South  
Africa
- Whartonia sp. nr. maai  
Hadi TR et al  
1980 Southeast Asian J Trop Med and Pub Health  
11 (2) June 220-226 Wa  
*Dobsonia beauforti*  
*D. moluccensis*  
all from Indonesia
- Whartonia dewitti new species, illus.  
Nadchatram M  
1980 J Med Entom 17 (4) July 31 324-327 Wa  
*Rhinolophus affinis*: Malaysia, Malaya, Perak,  
Sungei Siput  
bat, unknown species: Thailand, Chiang Mai  
Province, Doi Pui
- Whartonia kulumadouensis new species, illus.  
Goff ML  
1980 J Med Entom 17 (6) Dec 30 494-497 Wa  
*Dobsonia pannietensis remota*: PNG, New Guinea  
(SE), Milne Bay Distr  
*D. moluccensis*: Irian Jaya, New Guinea (NW),  
Japen I
- Whartonia sp. nr. maai  
Hadi TR et al  
1980 Southeast Asian J Trop Med and Pub Health  
11 (2) June 220-226 Wa  
*Dobsonia beauforti*  
*D. moluccensis*  
all from Indonesia
- Whartonia penthetor Womersley, 1957, illus.  
Goff ML  
1980 J Med Entom 17 (6) Dec 30 494-497 Wa  
redescription  
*Penthetor lucasi*: Malaysia, Kuala Lumpur
- Whartonia teongwahi new species, illus.  
Nadchatram M  
1980 J Med Entom 17 (4) July 31 324-327 Wa  
*Rhinolophus acuminatus sumatranus*: Indonesia,  
NE Sumatra, Timbang, Serdang  
*Hipposideros larvatus neglectus*: Indonesia,  
West Sumatra, Nias Island, Nigeia River
- Xenodaeria telios  
Mitchell RM  
1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Crocidura horsfieldi*  
*Mus musculus*  
*Ochotona roylei*  
*Soriculus caudatus*  
*S. leucops*  
*S. nigrescens*  
*Suncus murinus*  
all from Nepal
- Xenopsylla  
Starozhitskaia GS; Zagniborodova EN; Kusova ZL  
1980 Zool Zhurnal 59 (5) May 776-779 Wa  
*Xenopsylla*, *Coptopsylla*, methods for estima-  
ting numbers of fleas on *Rhombomys opimus*



- Xenopsylla* sp.  
 Stephen S; Chandrashekara I; Rao KNA  
 1980 Indian J Med Research 71 June 865-869 Wa  
 tick, flea, and lice survey for possible vectors of *Coxiella burnetii*, only *Rhipicephalus sanguineus* from mongrel dogs was infected: South Kanara district, India
- Xenopsylla* spp.  
 Stephen S; Rao KNA  
 1980 Indian J Med Research 71 June 870-872 Wa  
 tick, lice, and flea survey for possible vectors of spotted fever group rickettsiae, only *Ctenocephalides canis* harbored rickettsia: South Kanara district (Coastal Karnataka), India
- Xenopsylla astia* (Rothschild)  
 Kamala Bai M; Prasad RS  
 1979 J Med Entom 16 (2) Sept 28 164-165 Wa  
*Xenopsylla cheopis*, *X. astia*, influence of nutrition and feeding stimulus on maturation of males
- Xenopsylla astia*  
 Mitchell RM  
 1979 J Med Entom 16 (3) Oct 12 227-233 Wa  
*Felis chaus*  
*Golunda ellioti*  
*Rattus rattus*  
*R. r. brunneusculus*  
*Tatera indica*  
 all from Nepal
- Xenopsylla astia* (Rothschild)  
 Vasanthakumari S; Prasad RS  
 1979 Entom Month Mag (1372-1375) 114 Sept-Dec  
 1978 199-200 Issued Dec 14 Wa  
*Xenopsylla cheopis*, *X. astia*, distribution of digestive enzymes, preliminary survey
- Xenopsylla australiaca* Mardon and Dunnet  
 Mardon DK; Allison FR  
 1978 J Austral Entom Soc 17 (2) 167-170 Issued June 1 Wa  
*Notomys alexis*: Queensland
- Xenopsylla brasiliensis* (Baker 1904)  
 Beaucournu JC; Rahm U  
 1978 Acta Trop 35 (4) Dec 357-372 Wa  
 Siphonaptera of rodents and insectivores, survey, data on preferred hosts, dates of capture in relation to rainfall, altitude of collecting sites, and sex ratios  
*Rattus rattus*: Zaire
- Xenopsylla brasiliensis* (Baker, 1904)  
 Guiguen C; Vissault J; Beaucournu JC  
 1980 Ann Parasitol 55 (1) Jan-Feb 111-123 Wa  
 Siphonaptera of rodents, survey, sex-ratio given for some flea species, risk of plague  
*Oenoms hypoxanthus*: Tora (Sud du Burundi)
- Xenopsylla cheopis*  
 Ahn YK; Soh CT  
 1973 Yonsei Rep Trop Med 4 (1) Nov 41-49 Wm  
 flea fauna of rodents in coastal areas, survey, resistance to DDT studied: Korea
- Xenopsylla cheopis*  
 Akinboade OA et al  
 1981 Internat J Zoonoses 8 (1) June 26-32 Wm  
*Rattus rattus*: Ibadan, Nigeria
- Xenopsylla cheopis* (Rothschild 1903)  
 Beaucournu JC; Rahm U  
 1978 Acta Trop 35 (4) Dec 357-372 Wa  
 Siphonaptera of rodents and insectivores, survey, data on preferred hosts, dates of capture in relation to rainfall, altitude of collecting sites, and sex ratios  
*Rattus rattus*  
*Mastomys natalensis*  
*Lophuromys aquilus*  
 all from Zaire
- Xenopsylla cheopis* Roths.. 1903  
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 phus, 3 different habitats compared  
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 Mitchell RM  
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 jected with iron-59 citrate, uptake and reten-  
 tion of radioisotope tag, influence of sex of  
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 fleas found most often in houses and at higher  
 altitudes, survey in mountain villages of the  
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*C. f. fulvus*  
*C. f. oxianus*  
*C. f. nigrimontanus*  
all from Kazakhstan [and/or] Central Asia
- Xenopsylla gerbilli caspica*  
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fleas of *Citellus fulvus* subspp., rate of occurrence, abundance index in homogeneous host colonies vs. in populations mixed with *Rhombomys opimus*, infection rate with plague agent *Citellus fulvus fulvus*: Kazakhstan [and/or] Central Asia
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fleas of *Citellus fulvus* subspp., rate of occurrence, abundance index in homogeneous host colonies vs. in populations mixed with *Rhombomys opimus*, infection rate with plague agent *Citellus fulvus oxianus*: Kazakhstan [and/or] Central Asia
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fleas of *Citellus fulvus* subspp., rate of occurrence, abundance index in homogeneous host colonies vs. in populations mixed with *Rhombomys opimus*, infection rate with plague agent *Citellus fulvus fulvus*  
*C. f. nigrimontanus*  
all from Kazakhstan [and/or] Central Asia
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*C. f. oxianus*  
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all from Kazakhstan [and/or] Central Asia
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Coos Co., Oregon
- Collastoma pacifica*  
Westervelt CA jr  
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Oregon
- Geoplana* [sp.]  
Winsor L  
1980 Austral Vet J 56 (4) Apr 194-196 Wa  
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Winsor L  
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Winsor L  
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*Geoplana* spp., pseudoparasitism, 3 case reports  
domestic cat (fur): Taroona near Hobart, Tasmania
- Pterastericola vivipara* n. sp., illus.  
Cannon LRG  
1978 Mem Queensland Mus 18 (2) June 179-183  
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Barrier Reef, Australia
- Syndesmis alcalai* sp. n., illus.  
Komschlies KL; Vande Vusse FJ  
1980 J Parasitol 66 (4) Aug 659-663 Wa  
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Sumilon Island, 3 km S southern tip of Cebu  
Island, Cebu Province, Philippine Islands
- Syndesmis compacta* sp. n., illus.  
Komschlies KL; Vande Vusse FJ  
1980 J Parasitol 66 (4) Aug 664-666 Wa  
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Negros Oriental and Sumilon Island,  
Oslob, Cebu, Philippine Islands
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Komschlies KL; Vande Vusse FJ  
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redescription  
Diadema setosum  
*Echinothrix calamaris*  
all from Philippine Islands
- Syndesmis mammilata* sp. n., illus.  
Komschlies KL; Vande Vusse FJ  
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Negros Oriental Province, Philippine  
Islands
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Komschlies KL; Vande Vusse FJ  
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*Echinometra oblonga* (gut, coelom): Dumaguete,  
Negros Oriental Province, Philippine Islands
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patas): Delta del Parana, Argentina
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Williams JB  
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ultrastructure, modes of discharge of secretion  
at epidermal surface  
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Zealand
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in excretion of nitrogenous wastes

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Luetzen J; Nielsen K  
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Eulimidae  
systematic position, type species: *E. mittrei* (Petit, 1851)
- Echineulima* [sp.]  
Luetzen J; Nielsen K  
1975 Vidensk Medd Dansk Naturh Forening 138 Dec 171-199 Wa  
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Luetzen J; Nielsen K  
1975 Vidensk Medd Dansk Naturh Forening 138 Dec 171-199 Wa  
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1975 Vidensk Medd Dansk Naturh Forening 138 Dec 171-199 Wa  
*Echineulima* spp., sea urchins, mode of attachment, structure of alimentary tract, proboscideal movements and feeding, reproductive organs, oviposition, possible hermaphroditism, sporozoans found in *E. mittrei* (mantle and digestive glands); description  
[no host]: Ceylon
- Echineulima eburnea* (Deshayes, 1863) [n. comb.], illus.  
Luetzen J; Nielsen K  
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*Echineulima* spp., sea urchins, mode of attachment, structure of alimentary tract, proboscideal movements and feeding, reproductive organs, oviposition, possible hermaphroditism, sporozoans found in *E. mittrei* (mantle and digestive glands); description  
Syns.: *Stylifer eburneus*; *Mucronalia eburnea*; *M. philippinarum* Sowerby (1900) "presumably"  
[no host]: Madagascar; Reunion  
*Heterocentrotus mammillatus*: Mauritius; Pasir Pandjang, Binongko, Indonesia; Bonin Islands  
*H. trigonarius*: Cannoniers Point, Mauritius  
*Chaetodiadema granulatatum*: Java Sea; Salajar Is Anchorage, S. of Celebes; W. of Honlon, Nha-trang Bay, Vietnam  
*Astropyga radiata*: NE point, Isle of Datuk, Borneo  
*A. pulvinata*: Taboga, the Pacific coast of Panama
- Echineulima mittrei* (Petit, 1851) [n. comb.] (tod), illus.  
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Syns.: *Stylifer mittrei*; *Mucronalia gracilis* [of] Schepman & Nierstrasz (1909); *M. leucophaes* Tomlin & Shackelford (1915); *Stylifer thaanumi*; *Pelseneria* sp. (Chesher 1966)  
*Echinothrix diadema*: Bei Beo, Karakelong Island; Hilo, Hawaii; Waikiki Beach, Oahu, Hawaii; S. of Tungol Catholic Mission, Nissan Is, Green Island Group  
*E. calamaris*: Lata, Amboina; near Suva Harbour, Fiji  
*Diadema mexicanum*: Taboga, the Pacific coast of Panama; off Gorgona Is, the Pacific coast of Colombia  
*D. antillarum*: Gulf of Guinea near Annobon; Los Christianos and Las Galletas, S. W. coast of Tenerife, Canary Islands  
*Diadema* sp.: Watamu, Kenya  
*D. setosum*: Wadi Tabah, S. of Elat; Amboina; Banda; Fanadir Is, Ghardaqa; Sohana Is, Buka Passage, Solomon Islands; Goba Kuanji, Pulau Pari Group, Duizend Is, N. of Djakarta, Indonesia; S. side Vaipua Bay, Vavau Is, Tonga; Toberua Islet, E. coast of Viti Levu, Fiji; Rabaul Harbour. New Britain; between Baie des Citrons and Baie de l'Anse Vata, Noumea, New Caledonia  
*D. savignyi*: Taiohae Harbour, S. coast of Nuku Hiva Is, Marquesas Islands  
diadematiid: Singapore  
[no host]: Sao Thome, Gulf of Guinea
- Echineulima tokii* (Habe, 1974) [n. comb.], illus.  
Luetzen J; Nielsen K  
1975 Vidensk Medd Dansk Naturh Forening 138 Dec 171-199 Wa  
*Echineulima* spp., sea urchins, mode of attachment, structure of alimentary tract, proboscideal movements and feeding, reproductive organs, oviposition, possible hermaphroditism, sporozoans found in *E. mittrei* (mantle and digestive glands); description  
*Asthenosoma ijimai*: off Nada, Gobo City, Wakayama Pref., Honshu, Japan
- Glochidia* [sp.]  
Burn PR  
1980 J Parasitol 66 (3) June 532-541 Wa  
parasites of *Liopsetta putnami*, prevalence and intensity, seasonal variations, host age, frequency distributions, pathogenicity (only noted for *Glugea stephani*), intra-estuarine variation in parasite occurrence and abundance as possible indicator of host movement and in relation to diversity of free-living community  
*Liopsetta putnami* (gills): Great Bay Estuary, New Hampshire
- Glochidium* [sp.]  
Threlfall W  
1981 J Parasitol 67 (1) Feb 129-131 Wa  
incidence and intensity in two populations of fish  
*Osmerus mordax* (gills): Newfoundland, Canada

- Glochidia* (Pelecypoda) [sp.]  
 Watson RA; Dick TA  
 1980 J Fish Biol 17 (3) Sept 255-261 Wa  
 metazoan parasites, *Esox lucius*, differences  
 in abundance with host age, sex, location,  
 and season: Southern Indian Lake, Manitoba,  
 Canada
- Margaritifera margaritifera*  
 Meyers TR; Millemann RE; Fustish CA  
 1980 J Parasitol 66 (2) Apr 274-281 Wa  
*Margaritifera margaritifera*-infected *Oncorhynchus*  
*kisutch* vs. *O. tshawytscha*, hematology,  
 infection intensities, parasite growth, histo-  
 pathology, in vitro tests (attachment to ex-  
 cised gills; survival in fish mucus and plas-  
 ma), serology
- Margaritifera margaritifera*  
 Wootten R; Smith JW  
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*Salmo salar* (gills): smolt-rearing unit,  
 eastern Scotland
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 as syn. of *Echineulima eburnea* (Deshayes, 1863)  
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 (1909)  
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 [n. comb.]
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 sumably"  
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 illus.  
 Hoffman DL  
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 description  
*Trichotropis cancellata*: East Sound, off  
 Orcas Island, Washington
- Pelseneeria* sp. (Chesher 1966)  
 Luetzen J; Nielsen K  
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- Stylifer eburneus*  
 Luetzen J; Nielsen K  
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 Luetzen J; Nielsen K  
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 tion to host age and feeding habits; some ob-  
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- Actinobdella* sp.  
 Sutherland DR; Holloway HL jr  
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 Amin OM  
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 bution of some species: southeastern Wisconsin  
 Syn.: *A. triannulata* Moore, 1924  
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- Actinobdella inequiannulata*  
 Smith DG; Taubert BD  
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*Acipenser brevirostrum* (venter): Connecticut  
 River
- Actinobdella triannulata* Moore, 1924  
 Amin OM  
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Amin OM  
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leeches from fish and turtles, seasonal distribution of some species: southeastern Wisconsin  
*Micropterus salmoides* (operculum): Silver Lake  
*Ictalurus punctatus*: Tichigan Lake  
*Stizostedion vitreum* (near mouth): Tichigan Lake
- Batracobdella phalera*  
Smith DG; Taubert BD  
1980 Proc Helminth Soc Washington 47 (1) Jan 147-148 Issued Feb 15 Wa  
*Acipenser brevirostrum* (venter): Connecticut River
- Callobdella nodulifera*  
Faenge R  
1979 Acta Zool Stockholm 60 (3) 129-137 Wa  
*Gaidropsaurus cimbrius* (attached to skin): Sweden
- Calliobdella nodulifera* (Malm 1863)  
Meyer MC; Khan RA  
1979 Proc Helminth Soc Washington 46 (2) July 254-264 Issued Aug 14 Wa  
*Lycodes lavalaei*  
*L. vahlii*  
all from Newfoundland
- Calliobdella vivida*  
Smith DG; Taubert BD  
1980 Proc Helminth Soc Washington 47 (1) Jan 147-148 Issued Feb 15 Wa  
Syn.: *Cystobranchnus vividus*  
*Acipenser brevirostrum* (venter, maxillary furrow): Connecticut River
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Sapaev EA  
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- Chaetogaster limnaei limnaei*  
Gamble HR; Fried B  
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Leong TS; Holmes JC  
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metazoan parasites of open water fishes, prevalence and intensity, relative abundance of parasites and hosts, parasite assemblages (communities), diversity, dominance patterns, exchange of parasites between hosts, proportion of larval parasites, comparison with other lakes  
Lota lota: Cold Lake, Alberta, Canada
- Cystobranchnus vividus*  
Smith DG; Taubert BD  
1980 Proc Helminth Soc Washington 47 (1) Jan 147-148 Issued Feb 15 Wa  
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- Glossiphonia complanata*  
Wrona FJ; Davies RW; Linton L  
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- Hemiclepsis marginata*  
Letch CA  
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- Hirudiniasis*  
Gupta SC  
1980 Trop and Geogr Med 32 (4) Dec 303-305 Wa  
hirudiniasis, humans, infestation of nose and nasopharynx, brief clinical report, removal with weak solution of chloroform and turpentine oil: Kumaon Hills of northern India
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Amin OM  
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as syn. of *Myzobdella lugubris* Leidy, 1851
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Amin OM  
1981 Tr Am Micr Soc 100 (1) Jan 42-51 Wa  
as syn. of *Myzobdella lugubris* Leidy, 1851
- Illinobdella moorei* Meyer, 1940  
Amin OM  
1981 Tr Am Micr Soc 100 (1) Jan 42-51 Wa  
as syn. of *Myzobdella lugubris* Leidy, 1851
- Illinobdella moorei*  
Robinson GL; Jahn LA  
1980 Tr Am Micr Soc 99 (2) Apr 206-212 Wa  
*Carpiodes cyprinus*  
*Lepomis macrochirus*  
*Micropterus salmoides*  
*Pomoxis nigromaculatus*  
*Ictalurus punctatus*  
*Morone chrysops*  
*Aplodinotus grunniens*  
all from pool 20, Mississippi River
- Illinobdella moorei*  
Smith DG; Taubert BD  
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Amin OM  
1981 Tr Am Micr Soc 100 (1) Jan 42-51 Wa  
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- Johanssonia arctica* (Johansson), illus.  
Khan RA; Emerson CJ  
1981 Tr Am Micr Soc 100 (1) Jan 51-55 Wa  
marine leeches, integumentary surface structures revealed by scanning electron microscopy
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Meyer MC; Khan RA  
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*Johanssonia arctica* and *Platybdella olriki* from marine hosts, internal and external anatomy  
*Chionoecetes opilio* (nat. and exper.)  
*Hyas coarctatus*  
*Gadus morhua*  
*Myoxocephalus octodecemspinosus* (exper.)  
all from Newfoundland



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Coghlan CJ  
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Khan RA; Emerson CJ  
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marine leeches, integumentary surface structures revealed by scanning electron microscopy
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Khan RA; Emerson CJ  
1981 *Tr Am Micr Soc* 100 (1) Jan 51-55 Wa  
marine leeches, integumentary surface structures revealed by scanning electron microscopy
- Marvinmeyera lucida*, *illus.*  
McKee PM; Mackie GL  
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*Marvinmeyera lucida* in *Sphaerium occidentale*, incidence, seasonal variation  
*Sphaerium occidentale* (pericardium)  
*Aplexa hypnorum*  
*Planorbula armigera*  
*Musculium securis*  
all from Guelph, Ontario
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Amin OM  
1981 *Tr Am Micr Soc* 100 (1) Jan 42-51 Wa  
leeches from fish and turtles, seasonal distribution of some species; *M. lugubris*, prevalence and intensity of infestation, reproductive abnormalities in number of testes, synonymy: southeastern Wisconsin  
*Esox americanus*: Silver Lake  
*E. lucius*: Silver Lake  
*Notropis umbratilis*: Tichigan Lake; Silver Lake  
*Ictalurus punctatus* (below mouth, tail): Tichigan Lake  
*Chaenobryttus gulosus*: Silver Lake  
*Lepomis cyanellus*: Tichigan Lake; Silver Lake  
*Lepomis gibbosus*: Tichigan Lake; Silver Lake  
*Lepomis macrochirus*: Tichigan Lake; Silver Lake  
*Micropterus salmoides*: Tichigan Lake; Silver Lake  
*M. dolomieu*: Tichigan Lake  
*Pomoxis nigromaculatus*: Tichigan Lake; Silver Lake  
*P. annularis*: Tichigan Lake  
*Ambloplitis rupestris*: Silver Lake
- Myzobdella lugubris*  
Smith DG; Taubert BD  
1980 *Proc Helminth Soc Washington* 47 (1) Jan 147-148 Issued Feb 15 Wa  
Syn.: *Illinobdella moorei*  
*Acipenser brevirostrum* (isthmus): Connecticut River
- Myzobdella moorei*  
Sutherland DR; Holloway HL jr  
1979 *Proc Helminth Soc Washington* 46 (1) Jan 128-134 Issued Mar 14 Wa  
*Ictalurus melas* (fins)  
*I. punctatus* (fins)  
*Stizostedion canadense* (oral cavity)  
*S. vitreum* (oral cavity)  
all from North Dakota
- Oceanobdella sexoculata* (Malm), *illus.*  
Khan RA; Emerson CJ  
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marine leeches, integumentary surface structures revealed by scanning electron microscopy
- Piscicola* [sp.]  
Mbahinzireki GB  
1980 *Hydrobiologia* 75 (3) Nov 6 273-280 Wa  
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- Piscicola geometra*, *illus.*  
Czechowicz K; Skowerska M; Urbanska D  
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- Piscicola geometra*  
Daniyarov MR  
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parasite fauna of fish from spring with constant high water temperature, differences in summer and autumn  
*Varicorhinus heratensis steindachneri*  
*Alburnoides bipunctatus eichwaldi*  
*Cyprinus carpio*  
all from Chilu-Chor Chashma, Tadzhikistan
- Piscicola geometra*  
Willomitzer J  
1980 *Acta Vet Brno* 49 (3-4) Sept-Dec 269-277 Wa  
parasites of *Ctenopharyngodon idella fry* and fingerlings, intensity and extensity of infestation, seasonal dynamics, host age; *Diplostomum* as cause of extensive eye lesions in *C. idella*, economic importance, relation between infection of fish and intermediate host snails, experimental infection of *Lebistes reticulatus*: State Fishery, Pohorelice  
*Ctenopharyngodon idella* (skin): State Fishery, Pohorelice
- Piscicola milneri*  
Smith DG; Taubert BD  
1980 *Proc Helminth Soc Washington* 47 (1) Jan 147-148 Issued Feb 15 Wa  
*Acipenser brevirostrum* (pectoral fin): Connecticut River
- Piscicola milneri* (Verrill, 1874)  
Watson RA; Dick TA  
1980 *J Fish Biol* 17 (3) Sept 255-261 Wa  
metazoan parasites, *Esox lucius*, differences in abundance with host age, sex, location, and season: Southern Indian Lake, Manitoba, Canada
- Piscicola punctata*  
Smith DG; Taubert BD  
1980 *Proc Helminth Soc Washington* 47 (1) Jan 147-148 Issued Feb 15 Wa  
*Acipenser brevirostrum* (barbels, isthmus, pelvic fin, maxillary furrow): Connecticut River
- Piscicolaria reducta*  
Booth LC; Aliff JV  
1978 *Georgia J Sc* 36 (3-4) June-Sept 147-152 Wa  
*Lepomis punctatus*: Flint River, North Georgia  
*Ictalurus melas*: Chattahoochee River, North Georgia

- Piscicolidae [sp.], unidentified leech  
Burn PR  
1980 J Parasitol 66 (3) June 532-541 Wa  
parasites of *Liopsetta putnami*, prevalence  
and intensity, seasonal variations, host age,  
frequency distributions, pathogenicity (only  
noted for *Glugea stephani*), intra-estuarine  
variation in parasite occurrence and abundance  
as possible indicator of host movement and in  
relation to diversity of free-living community  
*Liopsetta putnami* (skin): Great Bay Estuary,  
New Hampshire
- Piscicolids  
Sutherland DR; Holloway HL jr  
1979 Proc Helminth Soc Washington 46 (1) Jan  
128-134 Issued Mar 14 Wa  
*Ictalurus melas*  
*Perca flavescens*  
(fins of all): all from North Dakota
- Placobdella* sp.  
Robinson GL; Jahn LA  
1980 Tr Am Micr Soc 99 (2) Apr 206-212 Wa  
*Ictiobus bubalus*  
*Cyprinus carpio*  
all from pool 20, Mississippi River
- Placobdella montifera* Moore, 1906  
Amin OM  
1981 Tr Am Micr Soc 100 (1) Jan 42-51 Wa  
leeches from fish and turtles, seasonal distri-  
bution of some species: southeastern Wisconsin  
Syn.: *P. parasitica* (Say, 1824) [of] Meyer  
from *Oncorhynchus tshawytscha*  
*Micropterus salmoides* ('ear'): Tichigan Lake  
*Lepomis macrochirus* ('ear'): Tichigan Lake  
*Oncorhynchus tshawytscha*: Lake Michigan
- Placobdella montifera*  
Sutherland DR; Holloway HL jr  
1979 Proc Helminth Soc Washington 46 (1) Jan  
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*Ictalurus melas* (fins): North Dakota
- Placobdella multilineata*  
Khan RA et al  
1980 J Parasitol 66 (2) Apr 324-328 Wa  
*Haemogregarina crocodilorum* from Alligator  
mississippiensis and *Placobdella multilineata*,  
redescription, life cycle, prevalence and dis-  
tribution, unsuccessful attempts at transmis-  
sion via leeches: southeastern United States
- Placobdella nuchalis*  
Shelley RM; Braswell AL  
1981 J Parasitol 67 (5) Oct 748 Wa  
*Lepomis macrochirus* (near base of last gill  
arch under left opercular flap): North Caro-  
lina
- Placobdella ornata* (Verrill, 1872), illus.  
Amin OM  
1981 Tr Am Micr Soc 100 (1) Jan 42-51 Wa  
leeches from fish and turtles, seasonal distri-  
bution of some species; description of *P. orna-  
ta* spermatophores: southeastern Wisconsin  
*Emydoidea blandingi*: Tichigan Lake
- Placobdella parasitica* (Say, 1824)  
Amin OM  
1981 Tr Am Micr Soc 100 (1) Jan 42-51 Wa  
leeches from fish and turtles, seasonal distri-  
bution of some species: southeastern Wisconsin  
*Chrysemys picta marginata*  
*Emydoidea blandingi*  
all from Tichigan Lake
- Placobdella parasitica* (Say, 1824) [of] Meyer  
from *Oncorhynchus tshawytscha*  
Amin OM  
1981 Tr Am Micr Soc 100 (1) Jan 42-51 Wa  
as syn. of *P. montifera* Moore, 1906
- Placobdella parasitica* Say  
MacCulloch RD  
1981 J Parasitol 67 (1) Feb 128-129 Wa  
*Placobdella parasitica* on *Chrysemys picta*  
*belli*, prevalence and intensity May - August of  
1978 and 1979, host age and sex, comparison  
with 1971 study in Pennsylvania: Saskatchewan
- Platybdella anarrhichae* (Diesing 1859)  
Meyer MC; Khan RA  
1979 Proc Helminth Soc Washington 46 (2) July  
254-264 Issued Aug 14 Wa  
*Anarrhichas lupus*  
*A. minor*  
all from Newfoundland
- Platybdella olriki* Malm 1865, illus.  
Meyer MC; Khan RA  
1979 Proc Helminth Soc Washington 46 (2) July  
254-264 Issued Aug 14 Wa  
*Johannsonia arctica* and *Platybdella olriki* from  
marine hosts, internal and external anatomy  
*Lycodes reticulatus* (body surface): Newfound-  
land  
*Liparis atlanticus*: aquarium with running  
water  
*Hemitripterus americanus*: aquarium with run-  
ning water  
*Pseudopleuronectes americanus*: aquarium with  
running water
- Poecilobdella granulosa*  
Mishra GC; Sharma PN  
[1980] Riv Parassitol Roma 39 (2-3) 1978  
97-101 Issued Jan Wa  
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venom on phosphatase system
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Kulkarni GK; Hanumante MM  
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223 Wa  
*Poecilobdella viridis*, habitat and habits:  
Aurangabad, India
- Poecilobdella viridis*, illus.  
Kulkarni GK; Hanumante MM  
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*Poecilobdella viridis*, reproductive organs,  
morphology
- Poecilobdella viridis*  
Kulkarni GK; Nagabhushanam R  
1977 Marathwada Univ J Sc (Nat Sc) 16 (9) 241-  
247 Wa  
*Poecilobdella viridis*, biochemical constituents  
studied monthly to determine variability in  
course of reproductive cycle
- P I S C E S
- Entosphenus similis* sp. nov., illus.  
Vladykov VD; Kott E  
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fish: Klamath River basin, California and  
Oregon