Check-List and Bibliography

ON

the OCCURRENCE of INSECTS in BIRDS' NESTS

Check-List and Bibliography

ON

the OCCURRENCE of INSECTS in BIRDS' NESTS

ELLIS A. HICKS
Associate Professor

DEPARTMENT OF ZOOLOGY AND ENTOMOLOGY
IOWA STATE COLLEGE

This project supported by the
Iowa State College Alumni Achievement Association
Revolving Fund in Support of Publications
by Faculty Members

THE IOWA STATE COLLEGE PRESS
AMES, IOWA, U.S.A.

LIBRARY OF CONGRESS CATALOG CARD NUMBER 59-5178

PRINTED IN DENMARK
BY
BIANCO LUNOS BOGTRYKKERI A/S

QL468
H529c

To

the Library Staff

of

the Iowa State College

in appreciation of their cooperation

and assistance in many ways

524295

ACKNOWLEDGMENTS

I am indebted to many people and to several agencies for their assistance in the preparation and completion of this work. It began as a result of information obtained from analyzing several birds' nests for their insect fauna; and, to my dismay, swelled to such proportions that I had to seek help from many sources in order to complete it.

The Society of the Sigma Xi awarded from its RESA research fund a grant-in-aid of research most of which was used to defray costs of approximately 275 inter-library loans. A smaller amount of this grant was used to meet certain expenses incidental to preparation and publication.

Dr. Maurice W. Provost, Florida State Board of Health, Professor James A. Slater, University of Connecticut, and Dr. Clarence A. Sooter, U. S. Public Health Service, gave valuable recommendations and welcome encouragement which contributed to progress of the work.

Professor Jean L. Laffoon, Iowa State College, through the bibliographic nature of his own research, contributed many citations which would not have been included otherwise. By the assistance of Professor H. M. Harris, Iowa State College, I was able to do some valuable bibliographic work at the library of the Chicago Natural History Museum and the John Crerar Library.

The onus of copyreading was lightened by my wife, Josephine Wilson Hicks, who helped with this necessary and tedious task. Mrs. Marie Schafer did most of the typing in preparation for publication. To her and to those who assisted her I am most grateful.

Many other people contributed to the preparation and completion of this work. Little-known and inconspicuous citations were called to my attention by various workers. Others contributed suggestions and recommendations on taxonomic treatment and general organization. To all, named and unnamed, I extend my sincere appreciation for their help.

A debt of gratitude is particularly due the Alumni Achievement Association of Iowa State College for adjudging the manuscript worthy of a grant from its Publication for Faculty Authors, and for underwriting publication of the manuscript.

The Iowa State College Press, through which publication has been effected, deserves credit for many valuable suggestions offered and for services performed.

ELLIS A. HICKS

CONTENTS

	page
Introduction	11
Entomological check-list	17
Ornithological check-list	331
Bibliography	595
Supplement to bibliography	663
General references	666
Addendum	667
Index	669

INTRODUCTION

This work represents an attempt to assort and consolidate information for the convenience of the user. As a result, the approach is twofold: (1) entomological, and (2) ornithological. These two check-lists are complemented by a third portion, a bibliography, which is as inclusive as I could make it over a period of about four years.

Specialists in entomology and in ornithology will not have difficulty in finding inconsistencies, errors and omissions. In some instances these are unavoidable because the taxonomic area covered is rather wide. The check-lists include eighteen orders of insects and twenty-six orders of birds. Since it is difficult for one person to have authoritative knowledge of all these groups, I have relied heavily on the work of specialists in the sub-areas represented. As long as there are taxonomists there probably will be disagreements on the "correctness" of nomenclature. Consequently, disagreements are reflected herein not only among American workers but also between Americans and workers in other countries.

It may be reasoned that either binominal or trinominal designations should have been used consistently throughout this work. Both are used but the decision of which to use in any particular instance has been based upon three criteria: (1) the specificity of the original citation, (2) the definitiveness of the taxonomic reference, and (3) the degree of taxonomic isolation. In regard to the first criterion, one should be aware of the several distinct species or subspecies involved in a comparison of such citations as "starling" and "*Sturnus vulgaris vulgaris* L."; or "finch", "fringillid", and "*Carduelis cannabina* (L.)". The completeness, accuracy and timeliness of the taxonomic reference make a difference in ones capability of using binominal or trinominal designations. Also, some species and genera are taxonomically (or geographically) more isolated than others. This situation, then, may have a direct effect

upon suitability and choice of nomenclature. At present, the possibility and desirability of trinomina versus binomina for insects compared with birds necessitate different usages. It appears that the use of trinomina is more definitely established for birds than for insects.

There is considerable variation in the use made of the sub-genus. Usage or non-usage of this taxon is based for the most part upon the treatment accorded the particular animal group in the references involved.

Throughout the literature, use or non-use of parentheses to inclose the name of a describer appears to be somewhat arbitrary. To me there seem to be obvious advantages in using them, so I have employed them to indicate transference of a species or subspecies to a genus other than the original.

In both the entomological and ornithological lists, the category, "undetermined", is used rather frequently for the reason that there seems to be no other equally satisfactory method of listing such citations as "fly larvae", "puparia", "Fink", "pinson", "andorinha", etc.

The heading, "uncertain position", is used as a means of presenting citations of forms whose taxonomic position could not be determined with a reasonable degree of accuracy. This category is exemplified by *Aleochara lata* (cited by Rye, 1873), *Adacantha melanura* L. (Kirichenko, 1949), and *Passer rusticus* L. (Stein, 1843).

Even though a substained attempt was made to include all pertinent citations regardless of the geographical areas involved, it is believed that many citations remain excluded for the simple reason that I do not know about them. Therefore, any additions will be welcomed.

The placement of references for the entomological check-list is different from that for the ornithological portion. Entomological references of a taxonomic nature frequently involve specific taxa. For convenience in usage, these references have been grouped at the ends of the respective ordinal sections. However, ornithological references of taxonomic nature are frequently presented on a somewhat restricted geographical basis. Consequently, these references are placed at the end of the ornithological check-list and are not interspersed at the ends of ordinal groups. General references which apply both to entomology and ornithology are placed in a separate section just preceding the addendum.

It probably will be helpful to the user to have an explanation of several examples taken from the check-lists for a better understanding of the information presented.

Example 1. Order COLLEMBOLA.
Family Poduridae.

Xenylla maritima Tullberg

Agrell, 1945: Birds' nests.

Explanation. Agrell, 1945, cited *Xenylla maritima* Tullberg taken from birds' nests.

Example 2. Order COLEOPTERA.
Family Anobiidae.

Anobium punctatum DeGeer.

Heselhaus, 1915: *Columba domestica* L.; *(Anobium striatum* Oliv.).

Explanation. Heselhaus, 1915, cited *Anobium striatum* Oliv. taken from nest of *Columba domestica* L. However, I have placed *Anobium striatum* Oliv. under the heading, *Anobium punctatum* DeGeer, which, insofar as I can determine, is the taxonomically correct name.

Example 3. Order PICIFORMES
Family Picidae.

Picus viridis Linnaeus.

Leleup, 1947c: *Quedius infuscatus* Er., *Q. brevicornis* Thoms., *Q. mesomelinus* Mrsh., *Philonthus fuscus* Grav., *Dendrophilus punctatus* Hbst., *Trox scaber* L.; (*Picus viridis virescens* (Brehm)). Undetermined insects; (*Picus viridis virescens* Brehm). *Hypogastrura (Mesachorutes) quadriocellata* Absolon, collembola, *Euryusa optabilis* Heer, *Leptusa* (st. str.) *haemorrhoidalis* Heer, *Quedius (Microsaurus) mesomelinus* Marsh., *Microchondrus gibberosus* Lucas; (pic vert).

Explanation. Leleup, 1947c, cited *Quedius infuscatus* Er., *Q. brevicornis* Thoms., *Q. mesomelinus* Mrsh., *Philonthus fuscus* Grav., *Dendrophilus punctatus* Hbst., *Trox scaber* L. taken from nest of *Picus viridis virescens* (Brehm). He cited undetermined insects taken from nest of *Picus viridis virescens* Brehm; and *Hypogastrura (Mesachorutes) quadriocellata* Absolon, collembola, *Euyusa optabilis* Heer, *Leptusa* (st. str.) *haemorrhoid-*

alis Heer, *Quedius (Microsaurus) mesomelinus* Marsh., *Microchondrus gibberosus* Lucas taken from nest of pic vert. Thus, three groups of insects are listed in this citation: (1) those from nest of *Picus viridis virescens* (Brehm); (2) those from nest of *Picus viridis virescens* Brehm; and (3) those from nest of pic vert. I have listed all three under the heading, *Picus viridis* Linnaeus, with no attempt to indicate subspecies. From study of Leleup's paper, I believe that the three groups of insects would be listed correctly as taken from nest of *Picus viridis pluvius* Hartert. However, I am not reasonably certain of this, so the binominal term is used.

Example 4. Order PASSERIFORMES.
Family Passeridae.

Passer domesticus (Linnaeus).

Séguy, 1946: *Anthomyia* sp., *Fannia* sp., *Lasiomma* sp., *Ophyra anthrax, O. leucostoma* Wiedmann, *Lucilia illustris* Meig., *Protocalliphora* sp., *Neottiophilum praeustum, Fannia canicularis* L., *F. scalaris* F., *Musca domestica* L., *Sarcophaga melanura* Meig.; (moineau). *Ophyra leucostoma* (Wied.). *Anthomyia pluvialis* (L.), *Ophyra anthrax* (Meig.); (*Passer domesticus* L.).

Explanation. Séguy, 1946, cited *Anthomyia* sp., *Fannia* sp., *Lasiomma* sp., *Ophyra anthrax, O. leucostoma* Wiedmann, *Lucilia illustris* Meig., *Protocalliphora* sp., *Neottiophilum praeustum, Fannia canicularis* L., *F. scalaris* F., *Musca domestica* L., *Sarcophaga melanura* Meig. taken from nest of moineau. He cited *Ophyra leucostoma* (Wied.) taken from nest of *Passer domesticus* (L.); and *Anthomyia pluvialis* (L.), *Ophyra anthrax* (Meig.), taken from nest of *Passer domesticus* L.

Vernacular names, more so in ornithology than in entomology, may cause trouble and confusion when one attempts to correlate a citation in the vernacular with a scientific name. In some instances a vernacular name can be correlated specifically with a scientific name. More fre-

quently, however, the common name can be associated accurately with only a generic, familial, or even ordinal name. There are some instances where an ordinal association could not be made accurately, so the category, "uncertain position", is used for such citations. Examples are "casaco de couro" or "ferreiro" of Lent (1935) and "siroli (in Bihar)" of Fletcher (1920).

Alphabetical sequence is used in both check-lists beginning with ordinal names through familial, generic, specific and including subspecific names. The entomological check-list is headed by an "undetermined" category and is ended by a section on "general entomological references". The ornithological portion has at its beginning several categories of broader scope than the ordinal designations which follow. These extra-ordinal groups, which follow the beginning "undetermined" category, are "birds of prey", "nests in burrows", "marsh birds", "sea birds", and "waterfowl". These are arbitrary groupings established to preclude placing their contents in undetermined and uncertain position status, since they could not be assigned accurately to order on the basis of information accompanying them. "Uncertain position" and "general ornithological references" terminate the ornithological check-list.

ENTOMOLOGICAL CHECK-LIST

Undetermined Insects

Baker, 1927: *Micropus apus pekinensis, M. acuticaudus, Collocalia unicolor unicolor.*

Beare, 1908: Birds' nests.

B(ryant), 1939: Northern parrot.

Chisholm, 1952: African hornbill.

Eichler, 1934: Birds' nests.

Elliott, 1938: *Psephotus varius.*

Hindwood, 1951: Magpie, crow, silvery-cheeked hornbill.

— , 1951a: Silvery-cheeked hornbill, kingfishers, bee-eaters, *Psephotus varius.*

Kirichenko, 1949: *Corvus cornix* L.

Leleup, 1947c: *Glaucidium passerimum* (sic) *passerimum* (sic) L., *Surnia ulula ulula* L., *Phasianus colchicus* L., *Hirundo rustica rustica* L., *Delichon urbica urbica* L., *Riparia riparia riparia* L., *Alcedo atthis ispida* L., birds' nests, pipits, alouettes, *Phylloscopus* (pouillots), perdrix, faisan, cailles, *Pica pica galliae* Kleinschmidt, *Turdus ericetorum ericetorum* Turt., *Parus coeruleus* (sic) *coeruleus* (sic.) L., *P. major major* L., *P. cristatus brunnescens* Prăzák, *Dryobates major major* L., *D. minor hortorum* Brehm, *Picus viridis virescens* Brehm, *Jynx torquilla torquilla* L., *Sitta europaea hassica* Kalt., *Sturnus vulgaris vulgaris* L., *Passer montanus montanus* L., *Coloeus monedula spermologus* Vieil., *Columba oenas oenas* L., *C. palumbus palumbus* L., *Athene noctua vidalii* Brehm, *Apus apus apus* L., *Columba livia livia* Gmelin, rapaces divers, *Passer domesticus domesticus* L., *Motacilla alba alba* L.

Löhrl, 1950: Birds' nests.

Lutz, 1924: Taubenschlag, Schwalbe.

Mazza, Basso, and Basso, 1936: *Pseudoseiura* (sic) *lophotes;* (pseudomeloideos).

Moreau, 1942: *Bycanistes cristatus* (Rüpp.).

Niethammer, 1937: *Hirundo rustica rustica* L.

O'Farrell and Butler, 1948: Pigeon.

Sick, 1940: Birds' nests; (Subclass Apterygota).

Woodroffe and Southgate, 1951b: Sparrow, starling, martin, swift, tits, swallow, robin, wren, flycatcher, wagtail; (various household pests).

Order COLEOPTERA

Undetermined

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.
Auber, 1946: Raptors, woodpeckers.
Bignell, 1891: *Cotile riparia.*
Burgeon, 1937: Tisserin.
Chisholm, 1952: Birds' nests, *Dacelo gigas.*
Eichler, 1936: Birds' nests.
Frauenfeld, von, 1861: *Hirundo* sp., *Hirundo rustica.*
Hatch, 1953: Birds' nests.
Henriksen, 1928a: Starling.
Hindwood, 1951: Owl, parrot, bee-eater, kingfisher, kookaburra.
— , 1951a: Rook, owl.
Jellison, 1940a: *Asio* sp., *Buteo* sp., *Corvus* sp., *Pica* sp., *Speotyto* sp.
Joy, 1907: Owl, starling.
— , 1909a: Puffin, cormorant, gull.
Kirichenko, 1949: *Merops apiaster* L., *Pastor roseus* L., *Sturnus vulgaris balcanicus* But., *Coracias garrulus* L., *Tadorna tadorna* L.
Kolbe, 1911: Birds' nests, pigeon.
Lent, 1935: "Casaco de couro" or "ferreiro".
— , 1939: ?*Phacellodomus rufifrons, Phacellodomus rufifrons sincipitalis* Cabanis.
Löhrl, 1950: Birds' nests.
Otten, 1941: *Delichon urbica* L.
Paulian, 1943: Birds' nests, hirondelle de rivage, pic, mésange, choucas, rapaces nocturnes, pigeonnier.
— , 1950: Ploceinae.
Roubal, 1917: Taubenschlag.
Seidel, 1932: Birds' nests.
Sickmann, 1883—1884: *Hirundo rustica* L., *Hirundo urbica* L.
Spittle, 1947b: *Corvus c. corone* L.
Szekessy, 1950: *Ciconia ciconia* L.

Family ADERIDAE

Aderus populneus (Panzer)

Buck, 1951: *Tyto alba* Scop.; (*Xylophila populnea* Panz.).
Pic, 1918: Nocturnal birds; (*Xylophilus populneus* Panz.).
Szekessy, 1944: *Ciconia ciconia* (L.); (*Aderus populneus* Panz.).
— , 1950: *Ciconia ciconia* L.; (*Aderus populneus* Panz.).

Family ALLECULIDAE

Mycetochara (Ernocharis) linearis (Illiger)

Leleup, 1947c: Undetermined nest; (*Mycetochara (Ernocharis) linearis* Ill.).

Prionychus ater (Fabricius)

Buck, 1951: *Tyto alba* Scop.
Donisthorpe, 1939: Jackdaw, birds' nests; (*Eryx ater* F.).
Leleup, 1947c: Birds' nests, *Columba oenas* L., choucas, pigeon colombin; (*Prionychus ater* F.).
— , 1947j: *Columba oenas* L.
Rosenberg, 1913: Bird's nest; (*Eryx ater* Fabr.).

Family **ANOBIIDAE**

Anitys rubens (Hoffmann)

Bickhardt, 1911: Taubenschlag.
Gerhard, 1909: Taubenschlag.

Anobium punctatum DeGeer

Heselhaus, 1915: *Columba domestica* L.; (*Anobium striatum* Oliv.).
Jussel, 1905: Hausschwalbe, Stadtschwalbe; (*Anobium striatum* L.).

Dorcatoma chrysomelina Sturm

Donisthorpe, 1938: Bird's nest.
— , 1939: Bird's nest.

Ernobius mollis (Linnaeus)

Kemper, 1938a: Nebelkrähe; (*Ernobius mollis* L.).
Nordberg, 1936: *Corvus cornix* L.; (*Ernobius mollis* L.).

Priobium tricolor (Olivier)

Leleup, 1947c: Choucas; (*Priobium tricolor* Oliv.).

Stegobium paniceum (Linnaeus)

Ansari, 1949: ?*Milvus migrans govinda* Sykes (common pariah kite); (*Sitodrepa panicea* L.).
British Department of Scientific and Industrial Research, London, 1952: Sparrow, pigeon; *(Stegobium paniceum)*.
Eichler, 1937a: Pigeon; *(Sitodrepa panicea)*.
Heselhaus, 1914: Taubenschlag; (*Anobium paniceum* L.).
— , 1915: *Columba domestica* L.; (*Anobium paniceum* L.).
Kemper, 1938a: Haustaube; (*Sitodrepa panicea* L.).
Lehnert, 1933: Birds' nests, Taubenschlägen; (*Sitodrepa panicea* L.).
Woodroffe, 1953: *Passer domesticus* (L.), *Columba* sp.

Family **ANTHICIDAE**

Anthicus sp.

Judd, 1954: *Agelaius phoeniceus*.
Kirichenko, 1949: *Pica pica fennorum* Lönb.

Anthicus antherinus (Linnaeus)

Kirichenko, 1949: *Corvus cornix* L.; (*Anthicus antherinus* L.).

Anthicus floralis (Linnaeus)

Donisthorpe, 1938: Birds' nests; (*Anthicus floralis* L.).
Szekessy, 1950: *Ciconia ciconia* L.; (*Anthicus floralis* L.).

Formicomus sp.

Kirichenko, 1949: *Corvus cornix* L.

?**Notoxus serratus** Leconte

Jellison, 1940: *Buteo swansoni.*

Family **BRUCHIDAE**

Bruchus pisorum (Linnaeus)

Szekessy, 1950: *Ciconia ciconia* L.; (*Bruchus pisorum* L.).

Family **BYRRHIDAE**

Byrrhus pilula Linnaeus

Nordberg, 1936: *Colaeus* (sic) *monedula* L.

Syncalypta spinosa (Rossi)

Szekessy, 1944: *Ciconia ciconia* (L.); (*Syncalypta spinosa* Rossi).
— , 1950: *Ciconia ciconia* L.; (*Syncalypta spinosa* Rossi).

Family **CARABIDAE**

Undetermined

Delamare-Deboutteville and Paulian, 1952: *Ploceus* sp.
Easton, 1951: Moorhen.
Paulian, 1943: African tisserin.
— , 1950: *Foudia sakalava minor, Spermestes nana.*

Acupalpus (Acupalpus) carus (Leconte)

Stoner, 1936: *Riparia riparia riparia* (L.); (*Acupalpus carus* Lec.).

Acupalpus (Acupalpus) elegans Dejean

Szekessy, 1944: *Ciconia ciconia* (L.); (*Acupalpus elegans* Dej.).
— , 1950: *Ciconia ciconia* L.; (*Acupalpus elegans* Dej.).

Acupalpus (Acupalpus) flavicollis (Sturm)

Donisthorpe, 1930b: Swan; (*Acupalpus luridus* Dj.).
— , 1931c: Moorhen; (*Acupalpus luridus* Dj.).

Donisthorpe, 1936a: Swan, moorhen; (*Acupalpus exiguus* Dej., var. *luridus* Dej.).
— , 1939: Swan, moorhen; (*Acupalpus exiguus* Dej., var. *luridus* Dej.).
Spittle, 1949b: *Podiceps cristatus cristatus* L.; (*Acupalpus luridus* Dj.).

Acupalpus (Acupalpus) meridianus (Linnaeus)

Donisthorpe, 1931c: Moorhen; (*Acupalpus meridianus* L.).
— , 1936a: Moorhen; (*Acupalpus meridianus* L.).
— , 1939: Moorhen; (*Acupalpus meridianus* L.).
Spittle, 1949b: *Podiceps cristatus cristatus* L.; (*Acupalpus meridianus* L.).
Stadler, 1948: *Riparia riparia* (L.); (*Acupalpus meridianus* L.).
Stadler and Basse-Korf, 1949: *Riparia riparia; (Acupalpus meridianus* L.).

Acupalpus (Stenolophus) mixtus (Herbst)

Donisthorpe, 1930b: Swan; (*Stenolophus vespertinus* Pz.).
— , 1936a: Swan; (*Stenolophus vespertinus* Pz.).
— , 1939: Swan; (*Stenolophus vespertinus* Pz.).
Szekessy, 1944: *Ciconia ciconia* (L.); (*Stenolophus mixtus* var. *ziegleri* Panz.).
— , 1950: *Ciconia ciconia* L.; (*Stenolophus mixtus* var. *ziegleri* Panz.).

Aechmites (Eutrichomerus) terricola (Herbst)

Last, 1945: Wood pigeon; (*Laemostenus terricola* Hbst.).
Rosenberg, 1913: Birds' nests; (*Pristonychus subcyaneus* Illig.).
Spittle, 1948: *Riparia r. riparia* L.; (*Pristonychus terricola* Hbst.).

Agonum (Europhilus) gracile (Gyllenhal)

Spittle, 1949b: *Podiceps cristatus cristatus* L.; (*Agonum gracile* Gyll.).

Agonum (Oxypselaphus) obscurum Herbst

Easton, 1951: Moorhen; (*Agonum obscurum* Hbst.).

Agonum (Rhadine) pertenue Casey

Jellison, 1940: *Speotyto cunicularia hypugaea; (Rhadine pertenuis* Casey).

Agonum (Europhilus) piceum (Linnaeus)

Easton, 1951: Moorhen; (*Agonum piceum* L.).

Agonum (Rhadine) pugetanum Casey

Jellison, 1940: *Speotyto cunicularia hypugaea; (Rhadine pugetana* Casey).

Agonum (Europhilus) thoreyi Dejean

Donisthorpe, 1930b: Swan; (*Anchomenus puellus* Dej.).
— , 1931c: Moorhen; (*Anchomenus puellus* Dej., *Anchomenus thoreyi* Dej.).
— , 1936a: Swan; (*Anchomenus puellus* Dej.). Moorhen; (*Anchomenus puellus* Dej., *Anchomenus thoreyi* Dej.).
— , 1939: Swan; (*Anchomenus puellus* Dej.). Moorhen; (*Anchomenus puellus* Dej., *Anchomenus thoreyi* Dej.).

Amara sp.

Jellison, 1940: *Pica pica hudsonia* (Sabine).

Amara (Amara) aenea (DeGeer)

Joy, 1909: Puffin; (*Amara trivialis* Gyll.).

Amara (Bradytus) apricaria (Paykull)

Boyd, 1935b: *Hirundo rustica rustica; (Amara apricaria* Sturm).

Amara (Cyrtonotus) aulica (Panzer)

Walker, 1938: Puffin; (*Amara aulica* Panz.).

Bembidion sp.

Dobroscky, 1925: Birds' nests; (bembionid)

Bembidion (Philochthus) biguttatum (Fabricius)

Easton, 1951: Moorhen; (*Bembidion biguttatum* F.).

Bembidion (Trepanedoris) doris (Panzer)

Spittle, 1949b: *Podiceps cristatus cristatus* L.; (*Bembidion doris* Pz.).

Bembidion (Philochthus) haemorrhoum Stephens

Easton, 1951: Moorhen; (*Bembidion unicolor* Chaud.).

Bembidion (Ocys) harpaloides Serville

Joy, 1925: Jay; (*Ocys harpaloides (rufescens)).*

Bembidion (Notaphus) obliquum Sturm

Nordberg, 1936: *Alauda arvensis* L.; (*Bembidium* (sic) *obliquum* Sturm).

Bembidion (Diplocampa) transparens Gebler

Easton, 1951: Moorhen; (*Bembidion clarki* Daws.).

Bradycellus (Bradycellus) distinctus (Dejean)

Freeman, 1945: *Erithacus rubecula melophilus* Hart.; (*Bradycellus distinctus* Dej.).

Bradycellus (Bradycellus) sharpi Joy

Freeman, 1945: *Erithacus rubecula melophilus* Hart.; (*Bradycellus sharpi* Joy).

Bradycellus (Bradycellus) verbasci (Duftschmid)

Joy, 1909: Puffin; (*Bradycellus verbasci* Duft.).

Calathus (Calathus) melanocephalus (Linnaeus)

Walker, 1938: Puffin; (*Calathus melanocephalus* var. *nubigena* Hal.).

Calosoma sycophanta (Linnaeus)

Szekessy, 1950: *Ciconia ciconia* L.; (*Calosoma sycophanta* L.).

Carabus (Carabus) cancellatus Illiger

Szekessy, 1950: *Ciconia ciconia* L.; (*Carabus cancellatus* var. *tibiscinus* Csiki).

Carabus (Hemicarabus) nitens Linnaeus

Nordberg, 1936: *Oenanthe oenanthe* L.; (*Carabus nitens* L.).

Carabus (Megadontus) violaceus Linnaeus

Szekessy, 1950: *Ciconia ciconia* L.; (*Carabus violaceus* var. *betuliae* Csiki).

Chlaenius (Chlaenites) spoliatus (Rossi)

Szekessy, 1950: *Ciconia ciconia* L.; (*Chlaenius spoliatus* Rossi).

Cymindis (Cymindis) planipennis Leconte

Jellison, 1940: *Speotyto cunicularia hypugaea;* (*Cymindis planipennis* LeConte).

Dromius sp.

Kirichenko, 1949: *Corvus cornix* L.

Dromius (Dromius) angustus Brullé

Donisthorpe, 1936a: Hawk; (*Dromius angustatus* Brullé).
— , 1939: Hawk; (*Dromius angustatus* Brullé).

Dromius (Dromius) meridionalis Dejean

Spittle, 1947b: *Corvus c. corone* L.; (*Dromius meridionalis* Dej.).
— , 1949b: *Gallinula chloropus chloropus* L.; (*Dromius meridionalis* Dej.).

Dromius (Dromius) quadrimaculatus (Linnaeus)

Heselhaus, 1915: *Parus major* L., *P. caeruleus* L., *Erithacus phoenicurus* Bp., *Passer domesticus* L., *Sturnus vulgaris* L.; (*Dromius quadrimaculatus* L.).

Spittle, 1949b: *Gallinula chloropus chloropus* L.; (*Dromius quadrimaculatus* L.).

Euplynes sp.

Delamare-Deboutteville and Paulian, 1952: *Munia striata.*

Euplynes nidicola Burg.

Burgeon, 1937: Tisserin; *(Euplynes nidicola.)*.

Delamare-Deboutteville and Paulian, 1952: Tisserin; (*Euplynes nidicola* Bruy.).

Paulian, 1950: Ploceinae.

Euryderus zabroides Leconte

Jellison, 1940: *Speotyto cunicularia hypugaea;* (*Nothopus zabroides* LeConte.).

Harpalus (Pseudophonus) rufipes (Dejean)

Nordberg, 1936: *Emberiza hortulana* L.; (*Ophonus pubescens* Panz.)

Lasiotrechus discus (Fabricius)

Heidenreich, 1906a: "Fasanerie"; *(Trechus discus)*.

Lebia sp.

Jellison, 1940: *Pica pica hudsonia* (Sabine).

Lorocera caerulescens (Linnaeus)

Walker, 1938: Puffin; (*Loricera* (sic) *pilicornis* Fab.).

Metabletus obscuroguttatus (Duftschmid)

Freeman, 1946: *Erithacus rubecula melophilus* Hart.

Microlestes minutulus (Goeze)

Sick, 1940: Birds' nests; (*Microlestes minutulus* Goeze).

Nebria (Helobia) degenerata Schaufuss

Walker, 1938: Puffin; (*Nebria iberica* Oliv.).

Nebria (Nebria) gyllenhali (Schönheer)

Walker, 1938: Puffin; (*Nebria gyllenhali* Schön.).

Notiophilus biguttatus (Fabricius)

Walker, 1938: Puffin; (*Notiophilus biguttatus* Fab.).

Oecornis nidicola Britton

Britton, 1940: *Bycanistes cristatus* Rüpp.
Paulian, 1950: *Bycanistes cristatus* Rüpp.

Patrobus septentrionis Dejean

Walker, 1938: Puffin.

Paulianites nidicola Jeannel

Paulian, 1950: Ploceinae.

Pterostichus (Argutor) diligens (Sturm)

Easton, 1951: Moorhen; (*Feronia diligens* Stm.).

Pterostichus (Platysma) niger (Schaller)

Joy, 1909: Puffin; (*Pterostichus niger* Schall.).

Trechus sp.

Kirichenko, 1949: *Corvus cornix* L.

Trechus (Trechus) obtusus Erichson

Walker, 1938: Puffin; (*Trechus obtusus* Er.).

Family **CERAMBYCIDAE**

Pogonocherus fasciculatus (DeGeer)

Palm, 1936: *Pernis apivorus* L.; (*Pogonochaerus* (sic) *fasciculatus* Deg.).

Tetropium castaneum (Linnaeus)

Jussel, 1905: Swallow; *(Tetropium fulcratum).*
Nordberg, 1936: *Pyrrhula pyrrhula* L.; (*Tetropium luridum* L.).

Family **CHRYSOMELIDAE**

Chalcoides plutus (Latreille)

Szekessy, 1950: *Ciconia ciconia* L.; (*Chalcoides plutus* Latr.).

Chlamys sp.

Nolan, 1955: *Dendroica discolor.*

Crioceris asparagi (Linnaeus)

Dobroscky, 1925: Robin; *(Crioceris asparagi).*

Donacia cinerea Herbst

Spittle, 1949b: *Fulica atra atra* L., *Podiceps cristatus cristatus* L.

Epithrix pubescens (Koch)

Szekessy, 1944: *Ciconia ciconia* (L.); (*Epithrix pubescens* Koch).
Szekessy, 1950: *Ciconia ciconia* L.; (*Epithrix pubescens* Koch).

Galeruca tanaceti (Linnaeus)

Nordberg, 1936: *Alauda arvensis* L.; (*Galeruca tanaceti* L.).

Galerucella luteola (Müller)

Szekessy, 1944: *Ciconia ciconia* (L.); (*Galerucella luteola* Müll.).
— , 1950: *Ciconia ciconia* L.; (*Galerucella luteola* Müll.).

Griburius montezuma (Suffrian)

Knaus, 1928: Buzzard.

Longitarsus lycopi (Foudras)

Szekessy, 1948: *Delichon urbica* L.; (*Longitarsus lycopodi* Foudr.).

Mantura floridana Crotch

McAtee, 1927a: *Dumetella carolinensis, Planesticus migratorius, Richmondena cardinalis.*

Phyllotreta atra (Fabricius)

Leleup, 1947c: Chouette chevêche; (*Phyllotreta atra* F.).
Spittle, 1949a: *Athene noctua vidalii* Brehm; (*Phyllotreta atra* F.).
— , 1949b: *Gallinula chloropus chloropus* L.; (*Phyllotreta atra* F. var. *cruciferae* Gze.).

Plateumaris discolor (Panzer)

Nordberg, 1936: *Anthus pratensis* L.; (*Plateumaris discolor* Panz.).

Prasocuris vittata (Olivier)

Dobroscky, 1925: Robin; *(Prasocuris vittata).*

Syneta betulae (Fabricius)

Nordberg, 1936: *Fringilla coelebs* L.; (*Syneta betulae* Fabr.).

Zeugophora subspinosa (Fabricius)

Nordberg, 1936: *Fringilla coelebs* L.; (*Zeugophora subspinosa* Fabr.).

Family **CISIDAE**

Cis sp.

Sick, 1940: Birds' nests.

Cis alni Gyllenhal

Donisthorpe, 1939: Bird's nest.

Ennearthron affine (Gyllenhal)

Sick, 1940: Birds' nests; (*Ennearthron affine* Gyll.).

Ennearthron cornutum (Gyllenhal)

Leleup, 1947c: Mésange charbonnière; (*Ennearthron cornutum* Gyll.).
— , 1947n: *Parus major* L.; (*Ennearthron cornulum* (sic) Gyll.).

Family **CLAMBIDAE**

Clambus minutus (Sturm)

Rapp, 1935: Krähe; (*Clambus minutus* Strm. (*armadillus* Redtb.)).

Clambus pubescens Redtenbacher

Joy, 1906a: *Sturnus vulgaris* L.
Szekessy, 1944: *Ciconia ciconia* (L.).
— , 1950: *Ciconia ciconia* L.

Family **CLERIDAE**

Corynetes coeruleus (DeGeer)

Kemper, 1938: *Parus major* L.; *(Corynetes coeruleus)*.
— , 1938a: Kohlmeise; (*Corynetes coeruleus* Deg.).

Necrobia ruficollis (Fabricius)

Hindwood, 1947: *Dacelo gigas;* (*Necrobia ruficollis* Fabr.).
— , 1951: Kookaburra; *(Necrobia ruficollis)*.

Necrobia rufipes (DeGeer)

Kemper, 1938: *Passer domesticus* L., *P. montanus* L., *Delichon urbica* L.; *(Necrobia rufipes)*.
— , 1938a: Haussperling, Feldsperling, Mehlschwalbe; (*Necrobia rufipes* Deg.).

Necrobia violacea (Linnaeus)

Kemper, 1938: *Hirundo rustica* L.; (*Nebrobia* (sic) *violacea*). *Delichon urbica* L.; *(Necrobia violacea)*.
— , 1938a: Mehlschwalbe, Rauchschwalbe; (*Necrobia violacea* L.).

Opetiopalpus scutellaris (Panzer)

Szekessy, 1950: *Ciconia ciconia* L.; (*Opetiopalpus scutellaris* Panz.).

Family **COCCINELLIDAE**

Undetermined

Paulian, 1950: *Nycticorax* sp.
Sick, 1940: Birds' nests.

Adalia bipunctata (Linnaeus)

Boyd, 1932: *Passer montanus montanus; (Adalia bipunctata).*
Cornelius, 1869: *Fringilla chloris; (Coccinella bipunctata).*
Douglas, 1871: *Fringilla chloris; (Coccinella bipunctata).*
Szekessy, 1948: *Columba domestica* L.; (*Adonia bipunctata* L.).

Anisosticta novemdecimpunctata (Linnaeus)

Spittle, 1949b: *Fulica atra atra* L.; (*Anistosticta* (sic) *novemdecimpunctata* L.).

Coccidula rufa (Herbst)

Donisthorpe, 1930b: Swan; (*Coccidula rufa* Hbst.).
— , 1931c: Moorhen; (*Coccidula rufa* Hbst.).
— , 1937: Swan, moorhen; (*Coccidula rufa* Hbst.).
— , 1939: Swan, moorhen; (*Coccidula rufa* Hbst.).

Coccinella septempunctata (Linnaeus)

Jussel, 1905: Hausschwalbe; (*Coccinella 7-punctata* L.).
Sickmann, 1883—1884: *Hirundo rustica* L., *Hirundo urbica* L.; (*Coccinella 7-punctata* L.).

Hippodamia convergens (Guérin-Méneville)

McAtee, 1929: *Troglodytes aedon;* (*Hippodamia convergens* Guérin).

Rhizobius chrysomeloides (Herbst)

Heselhaus, 1914: Birds' nests; (*Rhizobius subdepressus* Seidl.).
— , 1915: *Turdus merula* L.; (*Rhizobius subdepressus* Seidl.).

Rhizobius litura (Fabricius)

Donisthorpe, 1930b: Swan; (*Rhizobius litura* F.).
— , 1931c: Moorhen; (*Rhizobius litura* F.).
— , 1937: Swan, moorhen; (*Rhizobius litura* F.).
— , 1939: Swan, moorhen; (*Rhizobius litura* F.).
Leleup, 1947c: Chouette chevêche; (*Rhizobius litura* F.).

Scymnus sp.

Cornelius, 1869: *Fringilla chloris.*
Dobroscky, 1925: Birds' nests.
Douglas, 1871: *Fringilla chloris.*

Family **COLYDIIDAE**

Aglenus brunneus (Gyllenhal)

Szekessy, 1944: *Ciconia ciconia* (L.); (*Aglenus brunneus* Gyll.).
— , 1950: *Ciconia ciconia* L.; (*Aglenus brunneus* Gyll.).

Cerylon histeroides (Fabricius)

Heselhaus, 1915: *Athene noctua* Gray, *Syrnium aluco* Boie.; (*Cerylon histeroides* F.).
Szekessy, 1950: *Ciconia ciconia* L.; (*Cerylon histeroides* F.).

Murmidius ovalis (Beck)

Woodroffe, 1953: Birds' nests.

Family **CRYPTOPHAGIDAE**

Undetermined

British Department of Scientific and Industrial Research (Report), 1953: Birds' nests.
Hicks, 1953: *Spizella pusilla pusilla* (Wilson).
Judd, 1954: *Agelaius phoeniceus.*
Kirschenblatt, 1936: Birds' nests.
Leleup, 1947c: Birds' nests.
Linsley, 1944: Birds' nests.

Antherophagus sp.

Nordberg, 1936: *Corvus cornix* L., *Colaeus* (sic) *monedula* L.; (*Anterophagus* (sic) sp.).

Antherophagus nigricornis (Fabricius)

Palm, 1936: *Pernis apivorus* L.; (*Antherophagus nigricornis* F.).

Atomaria sp.

Scheerpeltz and Winkler, 1930: Birds' nests.

Atomaria (Atomaria) alpina Heer

Blair, 1931: Rook; (*Atomaria alpina* Heer).

Atomaria (Anchicera) analis Erichson

Strand, 1944: *Asio flammeus* Pontopp.; (*Atomaria analis* Er.).

Atomaria (Anchicera) apicalis Erichson

Donisthorpe, 1928: Hawk; (*Atomaria apicalis* Er.).
— , 1938: Hawk; (*Atomaria apicalis* Er.).
— , 1939: Hawk; (*Atomaria apicalis* Er.).
Rapp, 1933: Krähen; (*Atomaria apicalis* Er.).
— , 1935: Krähen; (*Atomaria apicalis* Er.).

Atomaria (Anchicera) atricapilla Stephens

Falcoz, 1914: Puffin; (*Atomaria atricapilla* Steph.).
Freeman, 1946: *Erithacus rubecula melophilus* Hart.; (*Atomaria atricapilla* Steph.).
Joy, 1909: Puffin; (*Atomaria atricapilla* Steph.).

Atomaria (Anchicera) fuscipes (Gyllenhal)

Nordberg, 1936: *Turdus merula* L., *Columba oenas* L.; (*Atomaria fuscipes* Gyll.).

Atomaria (Atomaria) linearis Stephens

Heselhaus, 1915: *Turdus merula* L.; (*Atomaria* (s. str.) *linearis* Steph.).
Leleup, 1947c: Undetermined nest; (*Atomaria* (s. str.) *linearis* Steph.).
Roubal, 1917: Hoopoe; (*Atomaria linearis* Steph.).
Stadler, 1948: *Riparia riparia* (L.); (*Atomaria linearis* Steph.).
Stadler and Basse-Korf, 1949: *Riparia riparia; (Atomaria linearis* Steph.).

Atomaria (Anchicera) mesomelaena (Herbst)

Bickhardt, 1907: Rohrsänger; (*Atomaria mesomelaena* Hbst.).
— , 1907a: Rohrsänger; (*Atomaria mesomelaena* Hbst.).
— , 1907b: Reed birds; *(Atomaria mesomelaena* Herbst).
— , 1911: Rohrsänger; (*Atomaria mesomelaena* Hbst.).
Donisthorpe, 1930b: Swan; (*Atomaria mesomelas* Hbst.).
— , 1938: Swan; (*Atomaria mesomelas* Hbst.).
— , 1939: Swan; (*Atomaria mesomelas* Hbst.).
Everts, 1922: Sedge-warbler (rietzanger); (*Atomaria mesomelas* Hbst.)
Falcoz, 1914: Reed warbler (rousserole-Rohrsänger); (*Atomaria mesomeloena* (sic) Herbst).
Heyden, von, 1876—1877: Rohrsänger; (*Atomaria mesomelas* Hbst. (*Anchicera* Thoms.)).
— , 1904: Rohrsänger; (*Atomaria mesomelaena* Hbst.).
Lehnert, 1933: Birds' nests; (*Atomaria mesomelaena* Hbst.).
Lengerken, von, 1927: Rohrsänger; (*Atomaria mesomelaena* Hrbst.).
Reitter, 1911: Rohrsänger; (*Atomaria (Anchicera) mesomelaena* Hrbst.).
Schaufuss, 1907: Rohrsänger; (*Atomaria mesomelaena* Hbst.).
Spittle, 1949b: *Gallinula chloropus chloropus* L.; (*Atomaria mesomela* Hbst.).
Zumpt, 1928: Rohrsänger; (*Atomaria mesomelaena* Hbst.).

Atomaria (Anchicera) morio Kolenati

Donisthorpe, 1929: Jackdaw; (*Atomaria morio* Kol.).
— , 1930: Jackdaw; (*Atomaria morio* Kol.).
— , 1938: Jackdaw; (*Atomaria morio* Kol.).
— , 1939: Jackdaw; (*Atomaria morio* Kol.).

Horion, 1936a: Raubvögelhorsten; (*Atomaria morio* Kol.).
Joy, 1932: Jackdaw; (*Atomaria morio* Kol.).
Palm, 1936: *Pernis apivorus* L., *Buteo buteo* L.
Schmaus, 1936: Hohltaube (in einer Schwarzpechthöhle); (*Atomaria morio* Kol.).

Atomaria (Anchicera) munda Erichson

Fowler and Donisthorpe, 1913: Birds' nests; (*Atomaria munda* Er.).

Atomaria (Anchicera) nigripennis (Kugelann)

Heselhaus, 1915: *Athene noctua* Gray, *Syrnium aluco* Boie.; (*Atomaria nigripennis* Payk.).

Atomaria (Atomaria) pumila Reitter

Leleup, 19470: *Turdus merula* L.; (*Atomaria pumila* Reitt.).

Atomaria (Anchicera) ruficornis (Marsham)

Donisthorpe, 1938: Swan; (*Atomaria ruficornis* Marsh.).
— , 1939: Swan; (*Atomaria ruficornis* Marsh.).
Lehnert, 1933: Birds' nests; (*Atomaria ruficornis* Marsh.).
Nordberg, 1936: *Delichon urbica* L.; (*Atomaria ruficornis* Marsch. (sic)).
Szekessy, 1950: *Ciconia ciconia* L., *Delichon urbica,* birds' nests; (*Atomaria ruficornis* Marsh.).

Cryptophagus sp.

Cornelius, 1869: *Cypselus apus, Hirundo rustica.*
Douglas, 1871: *Sturnus vulgaris, Cypselus apus, Hirundo rustica.*
Eichler, 1937a: *Hirundo rustica rustica.*
Kemper, 1938: *Passer domesticus* L., *Delichon urbica* L., *Hirundo rustica* L.
Klippel, 1952: Birds' nests.
Löw, 1861: *Hirundo rustica.*
West, 1928—1937: Eider duck.

Cryptophagus (Cryptophagus) acutangulus Gyllenhal

Donisthorpe, 1938: Bird's nest; (*Cryptophagus acutangulus* Gyll.).
— , 1939: Bird's nest; (*Cryptophagus acutangulus* Gyll.).
Eichler, 1937a: Birds' nests; (*Cryptophagus acutangulatus*).
Kemper, 1938a: Nisthöhlen; (*Cryptophagus acutangulatus*).
Lehnert, 1933: Birds' nests; (*Cryptophagus acutangulus* Strm.).
Woodroffe, 1953: Birds' nests; (*Cryptophagus acutangulus* Gyll.).

Cryptophagus (Cryptophagus) badius Sturm

Britten, 1909: Owl; (*Cryptophagus badius* Stm.).
Fowler and Donisthorpe, 1913: Owl; (*Cryptophagus badius* Sturm).

Freeman, 1946: *Erithacus rubecula melophilus* Hart.; (*Cryptophagus badius* Sturm).
Heselhaus, 1915: *Turdus merula* L.; (*Cryptophagus badius* Sturm).
Hinton, 1945: Owl; (*Cryptophagus badius* Sturm).
Lengerken, von, 1927: Taubenschlägen; (*Cryptophagus badius* Strm.)
Linsley, 1944: Owl; (*Cryptophagus badius* Sturm).
Palm, 1936: *Pernis apivorus* L.; (*Cryptophagus badius* Sturm).
Scholz and Hinke, 1919: Uferschwalbe; (*Cryptophagus badius* Sturm).
Sick, 1940: Birds' nests; (*Cryptophagus badius* Strm.).
Stadler, 1948: *Riparia riparia* (L.); *(Cryptophagus badius).*
Stadler and Basse-Korf, 1949: *Riparia riparia; (Cryptophagus badius).*
Szekessy, 1950: *Ciconia ciconia* L., *Columba domestica;* (*Cryptophagus badius* Sturm).
Thompson, 1926: Pigeon cote; (*Cryptophagus badius* Sturm).

Cryptophagus (Cryptophagus) cellaris (Scopoli)

Fowler, 1889: Birds' nests; (*Cryptophagus cellaris* Scop.).
Kemper, 1938a: Uferschwalbe; (*Cryptophagus cellaris* Scop.).
Rye, 1873: Pigeon; (*Cryptophagus cellaris* Scop.).
Scholz and Hinke, 1919: Uferschwalbe; (*Cryptophagus cellaris* Scop.).
Stadler, 1948: *Riparia riparia* (L.); (*Cryptophagus cellaris* Scop.).
Stadler and Basse-Korf, 1949: *Riparia riparia; (Cryptophagus cellaris* Scop.).
Woodroffe, 1953: Birds' nests; (*Cryptophagus cellaris* (Scop.)).

Cryptophagus (Cryptophagus) dentatus (Herbst)

Bickhardt, 1911: Taube; (*Cryptophagus dentatus* Herbst).
Donisthorpe, 1930b: Swan; (*Cryptophagus dentatus* Hbst.).
— , 1938: Swan; (*Cryptophagus dentatus* Hbst.).
— , 1939: Swan; (*Cryptophagus dentatus* Hbst.).
Falcoz, 1914: Pigeon; (*Cryptophagus dentatus* Herbst).
Hinton, 1945: Swan; (*Cryptophagus dentatus* (Herbst)).
Kemper, 1938: *Passer domesticus* L., *P. montanus* L., *Delichon urbica* L., *Hirundo rustica* L.; *(Cryptophagus dentatus).*
— , 1938a: Wiedehopf, Haustaube, Feldsperling, Haussperling, Mehlschwalbe, Rauchschwalbe; (*Cryptophagus dentatus* Herbst).
Leruth, 1935: Pigeon; (*Cryptophagus dentatus* Herbst).
Roubal 1907: *Upupa epops, Columba domestica; (Cryptophagus dentatus* Herbst).
Schaufuss, 1908: *Upupa epops, Columba domestica; (Cryptophagus dendatus* H.).

Cryptophagus (Cryptophagus) distinguendus Sturm

Bruce, 1936: Birds' nests; (*Cryptophagus distinguendus* Sturm.).
Eichler, 1937a: Birds' nests; (*Cryptophagus distinguendus* Strm.).
Hinton, 1945: Birds' nests; (*Cryptophagus distinguendus* Sturm).

Kemper, 1938a: Nisthölen; *(Cryptophagus distinguendus)*. Uferschwalbe; (*Cryptophagus distinguendus* Strm.).
Lehnert, 1933: Birds' nests; (*Cryptophagus distinguendus* Strm.).
Scholz and Hinke, 1919: Uferschwalbe; (*Cryptophagus distinguendus* Strm.).
Stadler, 1948: *Riparia riparia* (L.); (*Cryptophagus dtsiinguendus* (sic), *Cryptophagus distinguendus* Strm.).
Stadler and Basse-Korf, 1949: *Riparia riparia;* (*Cryptophagus distinguendus* Strm.).
Woodroffe, 1953: Birds' nests; (*Cryptophagus distinguendus* Sturm).

Cryptophagus (Cryptophagus) fumatus (Marsham)

Everts, 1922: Pigeon; (*Cryptophagus fumatus* Marsh.).
Roubal, 1936: *Passer domesticus;* (*Cryptophagus fumatus* Marsh.).

Cryptophagus (Cryptophagus) fuscicornis Sturm

Roubal, 1936: Birds' nests; (*Cryptophagus fuscicornis* Strm.).

Cryptophagus (Cryptophagus) hirtulus Kraatz

Everts, 1922: Pigeon; (*Cryptophagus hirtulus* Kraatz).
Heselhaus, 1914: Pigeon; (*Cryptophagus hirtulus* Kraatz).
— , 1915: *Columba domestica* L.; (*Cryptophagus hirtulus* Kraatz).
Szekessy, 1950: *Ciconia ciconia* L.; (*Cryptophagus hirtulus* Kraatz).

Cryptophagus (Cryptophagus) labilis Erichson

Everts, 1922: Owl; (*Cryptophagus labilis* Er.).
Heselhaus, 1915: *Athene noctua* Gray, *Syrnium aluco* Boie.; (*Cryptophagus labilis* Er.).

Cryptophagus (Cryptophagus) lapponicus Gyllenhal

Bruce, 1936: Magpie, crow; (*Cryptophagus lapponicus* Gyll.).
— , 1937: Birds' nests; (*Cryptophagus lapponicus* Gyll.).
Hinton, 1945: Crow; (*Cryptophagus lapponicus* Gyllenhal).
Nordberg, 1936: *Corvus cornix* L., *Pica pica* L., *Fringilla coelebs* L., *Regulus regulus* L., *Turdus philomelus* (sic) Brehm, *Motacilla alba* L., *Certhia familiaris* L., *Parus major* L., *P. ater* L., *Muscicapa hypoleuca* L., *Phoenicurus phoenicurus* L., *Delichon urbica* L., *Colaeus* (sic) *monedula* L., *Sturnus vulgaris* L.; (*Cryptophagus beringensis* Sahlb.).
Palm, 1936: *Pernis apivorus* L.; (*Cryptophagus lapponicus* Gyll.).

Cryptophagus (Cryptophagus) pallidus Sturm

Woodroffe, 1953: Birds' nests; (*Cryptophagus pallidus* Sturm).

Cryptophagus (Cryptophagus) pilosus Gyllenhal

Donisthorpe, 1930b: Swan; (*Cryptophagus pilosus* Gyll.).
— , 1937: Swan; (*Cryptophagus pilosus* Gyll.).
— , 1939: Swan; (*Cryptophagus pilosus* Gyll.).
Eichler, 1937a: Birds' nests; *(Cryptophagus pilosus)*.
Hinton, 1945: Cormorant; (*Cryptophagus pilosus* Gyllenhal).
Joy, 1908: Cormorant; (*Cryptophagus pilosus* Gyll.).
Kemper, 1938a: Birds' nests; (*Cryptophagus pillosus* (sic)).
Palm, 1936: *Pernis apivorus* L.; (*Cryptophagus pilosus* Gyll.).
Rapp, 1935: Bird's nest; (*Cryptophagus pilosus* Gyll.).

Cryptophagus (Cryptophagus) postpositus Sahlberg

Woodroffe, 1953: Birds' nests; (*Cryptophagus postpositus* Sahl.).

Cryptophagus (Cryptophagus) punctipennis Brisout

Roubal, 1917: Hoopoe; (*Cryptophagus punctipennis* Bris.).

Cryptophagus (Cryptophagus) saginatus Sturm

Eichler, 1937a: Birds' nests; (*Cryptophagus saginatus* Sturm).
Everts, 1922: Pigeon; (*Cryptophagus saginatus* Sturm).
Falcoz, 1914: Owl; (*Cryptophagus saginatus* Sturm).
Fowler, 1889: Birds' nests; (*Cryptophagus saginatus* Sturm).
Heselhaus, 1914: Pigeon; (*Cryptophagus saginatus* St.).
— , 1915: *Columba domestica* L.; (*Cryptophagus saginatus* Sturm).
Hinton, 1945: Birds' nests; (*Cryptophagus saginatus* Sturm).
Kemper, 1938a: Haustaube, Uferschwalbe; (*Cryptophagus saginatus* Strm.).
Lehnert, 1933: Birds' nests; (*Cryptophagus saginatus* Sturm).
Leruth, 1935: Owl; (*Cryptophagus saginatus* Sturm).
— , 1939: Tawny owl; (*Cryptophagus saginatus* Sturm).
Rye, 1873: Pigeon; (*Cryptophagus saginatus* Sturm).
Scholz and Hinke, 1919: Uferschwalbe; (*Cryptophagus saginatus* Sturm).
Stadler, 1948: *Riparia riparia* (L.); *(Cryptophagus saginatus)*.
Stadler and Basse-Korf, 1949: *Riparia riparia*; *(Cryptophagus saginatus)*.
Woodroffe, 1953: Birds' nests; (*Cryptophagus saginatus* Sturm).

Cryptophagus (Cryptophagus) scanicus (Linnaeus)

Donisthorpe, 1935a: *Ardea cinerea* L.; (*Cryptophagus scanicus* L.).
Falcoz, 1914: Starling; (*Cryptophagus scanicus* L.).
Gerhard, 1909: Star; (*Cryptophagus scanicus* Lin.).
Kemper, 1938a: Nebelkrähe, Wacholderdrossel, Singdrossel, Trauerfliegenschnäpper, Mehlschwalbe; (*Cryptophagus scanicus* L.).
Lengerken, von, 1927: Spechthöhlen, Meisenhöhlen; (*Cryptophagus scanicus* L.).

Nordberg, 1936: *Corvus cornix* L., *Turdus pilaris* L., *Turdus philomelus* (sic) Brehm, *Muscicapa hypoleuca* L., *Delichon urbica* L.; (*Cryptophagus scanicus* L.).
Palm, 1936: *Pernis apivorus* L., *Buteo buteo* L.; (*Cryptophagus scanicus* L.).
Schmaus, 1936: Würger; *(Cryptophagus scanicus)*.
Scholz and Hinke, 1919: Starling; (*Cryptophagus scanicus* L.).
Thiem, 1906: Habicht; (*Cryptophagus scanicus* L.).
Woodroffe, 1953: Birds' nests; (*Cryptophagus scanicus* (L.)).

Cryptophagus (Cryptophagus) scutellatus Newman

Joy, 1906a: *Sturnus vulgaris* L.; (*Cryptophagus bicolor* Stm.).
Woodroffe, 1953: Birds' nests; (*Cryptophagus scutellatus* New.).

Cryptophagus (Cryptophagus) subdepressus Gyllenhal

Bruce, 1936: Birds' nests; (*Cryptophagus subdepressus* Gyll.).

Cryptophagus (Cryptophagus) subfumatus Kraatz

Woodroffe, 1953: Birds' nests; (*Cryptophagus subfumatus* Kraatz).

Cryptophagus (Cryptophagus) umbratus Erichson

Woodroffe, 1953: Birds' nests; (*Cryptophagus umbratus* Erich.).

Ephistemus (Ephistemus) globulus (Paykull)

Freeman, 1946: *Erithacus rubecula melophilus* Hart.; (*Ephistemus globulus* (Payk.)).
Spittle, 1949b: *Fulica atra atra* L.; (*Ephistemus globulus* Payk.).

Henoticus californicus (Mannerheim)

Woodroffe, 1953: Birds' nests; (*Henoticus californicus* (Mann.)).

Telmatophilus schönherri (Gyllenhal)

Donisthorpe, 1930b: Swan; (*Telmatophilus schönherri* Gyll.).
— , 1937: Swan; (*Telmatophilus schönherri* Gyll.).
— , 1939: Swan; (*Telmatophilus schönherri* Gyll.).
Spittle, 1949b: *Fulica atra atra* L.; (*Telmatophilus schönherrii* (sic) Gyll.).

Superfamily **Cucujoidea**

Undetermined

Paulian, 1950: *Nycticorax* sp.

Family **CUCUJIDAE**

Undetermined

Delamare-Deboutteville and Paulian, 1952: Bird's nest.
Scott, 1917: *Munia striata.*

Ahasverus advena (Waltl)

Jussel, 1905: Hausschwalbe; (*Cathartus advena* (Waltl)).
Woodroffe, 1953: *Columba* sp.; (*Ahasversus* (sic) *advena* (Waltl)).

Laemophloeus ferrugineus (Stephens)

Freeman, 1946: *Erithacus rubecula melophilus* Hart.

Monanus concinnulus (Walker)

Delamare-Deboutteville and Paulian, 1947: *Ploceus* sp.; (*Monanus concinnulus* Walker).
— , 1952: *Ploceus* sp.; (*Monanus concinnulus* Walker).

Oryzaephilus surinamensis (Linnaeus)

Woodroffe, 1953: *Passer domesticus* (L.).

Family **CURCULIONIDAE**

Undetermined

Dobroscky, 1925: Birds' nests.

Anthonomus sp.

McAtee, 1927a: *Dumetella carolinensis.*

Anthonomus (Anthonomus) nigrinus Boheman

McAtee, 1927a: *Dumetella carolinensis;* (*Anthonomus nigrinus* Boheman).

Anthonomus (Anthonomus) virgo Dietz

McAtee, 1927a: ?*Richmondena cardinalis;* (*Anthonomus virgo* Dietz).

Apion cruentatum Waltl

Joy, 1908: Cormorant; (*Apion cruentatum* Walt.).

Apion simile Kirby

Nordberg, 1936: *Fringilla coelebs* L., *Turdus pilaris* L., *Muscicapa striata* Pall.

Apion violaceum Kirby

Spittle, 1949b: *Gallinula chloropus chloropus* L.; (*Apion violaceum* Kby.).

Auleutes epilobii (Paykull)

Nordberg, 1936: *Muscicapa striata* Pall.; (*Coeliodes epilobii* Payk.).

Barypithes araneiformis (Schrank)

Freeman, 1945: *Erithacus rubecula melophilus* Hart.; (*Barypithes araneiformis* Schr.).
— , 1946: *Erithacus rubecula melophilus* Hart.
Heselhaus, 1915: *Perdix cinerea* Lath.; (*Exomias araneiformis* Schrk.).

Cleonus (Eurycleonus) sp.

Sickmann, 1883—1884: *Hirundo rustica* L.; (*Exochus* sp.).

Coenorrhinus (Pselaphorhynchites) aeratus (Say)

McAtee, 1927a: *Dumetella carolinensis;* (*Rhynchites aeratus* Say).

Cossonus linearis (Fabricius)

Roubal, 1907: *Upupa epops;* (*Cossonus linearis* F.).
Schaufuss, 1908: *Upupa epops;* (*Cossonus linearis* F.).

Gymnetron stimulosum (Germar)

Szekessy, 1950: *Ciconia ciconia* L.; (*Gymnetron rostellus* var. *stimulosum* Germ.).

Hydronomus alismatis (Marsham)

Donisthorpe, 1938: Moorhen; (*Bagous alismatis* Marsh.).
— , 1939: Moorhen; (*Bagous alismatis* Marsh.).

Mecinus pyraster (Herbst)

Heselhaus, 1915: *Columba domestica* L.; (*Mecinus piraster* (sic) Hbst.).

Otiorrhynchus (Otiorrhynchus) arcticus (O. Fabricius)

Walker, 1938: Puffin; (*Otiorrhynchus arcticus* Ol.).

Otiorrhynchus (Otiorrhynchus) nodosus (O. Müller)

Walker, 1938: Puffin; (*Otiorrhynchus dubius* Ström).

Otiorrhynchus (Tournieria) ovatus (Linnaeus)

Nordberg, 1936: *Parus major* L., *Muscicapa hypoleuca* Pall., *Phoenicurus phoenicurus* L., *Columba oenas* L.; (*Otiorrhynchus ovatus* L.).

Otiorrhynchus (Otiorrhynchus) scaber (Linnaeus)

Nordberg, 1936: *Pyrrhula pyrrhula* L.; (*Otiorrhynchus septentrionalis* Hbst.).

Phytonomus (Phytonomus) nigrirostris (Fabricius)

Hicks, 1953: *Turdus migratorius migratorius* Linnaeus; (*Hypera nigri rostris* (F.)).

Phytonomus (Antidonus) punctatus (Fabricius)

McAtee, 1929: *Sturnus vulgaris; (Hypera punctata* Fabr.).

Rhynchaenus fagi (Linnaeus)

Sick, 1940: Birds' nests; (*Rhynchaenus fagi* L.).

Rhynchaenus quercus (Linnaeus)

T(rouessart), 1875: *Hirundo urbica; (Orchestes quercus).*

Rhynchaenus rufus (Schrank)

Sick, 1940: Birds' nests; (*Rhynchaenus rufus* Schrk.).

Rhynchaenus rusci (Herbst)

Nordberg, 1936: *Fringilla coelebs* L.; (*Orchestes rusci* Hbst.).

Rhyncolus (Rhyncolus) lignarius (Marsham)

Donisthorpe, 1939: Jackdaw, birds' nests; (*Rhyncolus lignarius* Marsh.).
Spittle, 1949a: *Strix aluco sylvatica* Shaw; (*Rhyncolus lignarius* Marsh.).

Rhyncolus (Stereocorynes) truncorum (Germar)

Buck, 1951: *Tyto alba* Scop.; (*Rhyncolus truncorum* Germ.).

Sitona (Sitona) lineatus (Linnaeus)

Nordberg, 1936: *Emberiza hortulana* L.; (*Sitona lineatus* L.).

Tanysphyrus lemnae (Paykull)

Donisthorpe, 1931c: Moorhen; (*Tanysphyrus lemnae* F.).
— , 1938: Moorhen; (*Tanysphyrus lemnae* F.).
— , 1939: Moorhen; (*Tanysphyrus lemnae* F.).

Family **DERMESTIDAE**

Undetermined

Ansari, 1949: Bird's nest.
Dobroscky, 1925: House sparrow.
Engel, 1920: *Riparia riparia riparia* (L.).
Gray, 1947: Birds' nests.
Hindwood, 1951: Magpie, crow.
Jellison, 1940a: Crow, magpie.
Kemper, 1939a: Birds' nests.
Michelbacher, 1947: Birds' nests.
Niethammer, 1937: *Hirundo rustica rustica* L.
Uhlmann, 1938: Sparrow, pigeon.
Weiss, 1941: Nests of fish-eating birds.
Woodroffe and Southgate, 1951b: Sparrow.

Anthrenocerus australis (Hope)

Hindwood, 1951: Birds' nests; (?*Anthrenocerus australia* (sic)).

Anthrenus sp.

British Department of Scientific and Industrial Research (Report), 1953: House sparrow.
Donisthorpe, 1935: *Chelidon urbica* Linn.
Eichler, 1937a: Sparrow.
Godan, 1952: Sperling.
Hase, 1938: Pigeon.
McAtee, 1929: *Sialia sialis.*
Woodroffe, 1953: *Sturnus vulgaris* L.

Anthrenus fuscus (A. Olivier)

Herfs, 1936a: *Passer domesticus* L.; *(Anthrenus fuscus).*
Hinton, 1945: Birds' nests; (*Anthrenus fuscus* Oliv.). Sparrow; (*Anthrenus (Helocerus) fuscus* Olivier).
Kunike, 1939: Birds' nests, Taubenschlägen; *(Anthrenus fuscus).*
Linsley, 1944: Sparrow; (*Anthrenus fuscus* (Latr.)).
— , 1946: Birds' nests.
Woodroffe, 1953: Birds' nests; (*Anthrenus fuscus* Oliv.).
Woodroffe and Southgate, 1951a: *Passer domesticus* (L.), *Motacilla alba* Gould; (*Anthrenus fuscus* Oliv.).
Yokoyama, 1929: Sparrow; (*Anthrenus (Helocerus) fuscus* Olivier).

Anthrenus lepidus Leconte

Linsley, 1944: *Passer domesticus,* house finch, black phoebe, barn swallow, cliff swallow; *(Anthrenus lepidus).*
— , 1946: *Passer domesticus, Carpodacus mexicanus frontalis, Sayornis nigricans, Hirundo erythrogaster.*
Michelbacher, 1947: Birds' nests.

Anthrenus museorum (Linnaeus)

Eichler, 1937a: Birds' nests; *(Anthrenus museorum).*
Hinton, 1945: Birds' nests.
Jussel, 1905: Stadtschwalbe; (*Anthrenus museorum* L.).
Kemper, 1938: *Passer domesticus* L., *P. montanus* L., *Parus major* L., *P. caeruleus* L., *Phoenicurus phoenicurus* L., *Delichon urbica* L.; *(Anthrenus museorum).*
Kemper, 1938a: Haussperling, Hausschwalbe, Mehlschwalbe, Feldsperling, Gartenrotschwanz, Blaumeise, Kohlmeise; (*Anthrenus museorum* L.).
— , 1938b: Birds' nests; *(Anthrenus museorum).*
— , 1939: Sperling, Meise, Gartenrotschwanz, Rauchschwalbe, Mehlschwalbe, Taubenschlägen, birds' nests; *(Anthrenus museorum).*
— , 1939a: Birds' nests; (*Anthrenus museorum* L.).
Kunike, 1939: Birds' nests, Taubenschlägen; *(Anthrenus museorum).*
Lehnert, 1933: Birds' nests; (*Anthrenus museorum* L.).
Nordberg, 1936: *Passer domesticus* L., *Hirundo rustica* L., *Delichon urbica* L.; (*Anthrenus museorum* L.).

Perris, 1869: Swallow; (*Anthrenus musaeorum* (sic)).
Uhlmann, 1938: Birds' nests, Beutelmeise; (*Anthrenus museorum* L.).
Woodroffe, 1953: Birds' nests.

Anthrenus occidens Casey

Jellison, 1940: *Asio wilsonianus, Buteo* sp., *Pica pica hudsonia* (Sabine).
— , 1940a: Birds' nests; (*Anthrenus occidens*).
Jellison and Philip, 1933: *Pica pica hudsonicus* (sic).
Linsley, 1944: Magpie, *Passer domesticus,* house finch, black phoebe, barn swallow.
— , 1946: Magpie.

Anthrenus pimpinellae Fabricius

Cornelius, 1869: *Cypselus apus; (Anthrenus pimpinellae).*
Eichler, 1937a: Sparrow; *(Anthrenus pimpinellae).*
Foley and Peyerimhoff, 1922: Sparrow.
Herfs, 1932: Birds' nests.
— , 1936: *Passer domesticus* L.
— , 1936a: House sparrow; *(Anthrenus pimpinellae).*
Hinton, 1945: Birds' nests. *Cypselus apus,* swallow, house sparrow; (*Anthrenus (Anthrenus) pimpinellae* Fabricius).
Kemper, 1938: *Passer domesticus* L., *P. montanus* L., *Parus major* L., *P. caeruleus* L., *Phoenicurus phoenicurus* L.; *(Anthrenus pimpinellae).*
— , 1938a: Haussperling, Feldsperling, Gartenrotschwanz, Kohlmeise, Blaumeise, Mäusebussard.
— , 1938b: Birds' nests; *(Anthrenus pimpinellae).*
— , 1939: Sperling, Meise, Gartenrotschwanz, Rauchschwalbe, Mehlschwalbe, Taubenschlägen, birds' nests; *(Anthrenus pimpinellae).*
— , 1951: Birds' nests, *Micropus apus* L., Sperling; *(Anthrenus pimpinellae).*
Korschefsky, 1944: *Passer hispaniolensis* Temm.; (*Anthrenus goliath* Muls. & Rey). Mäusebussard; *(Anthrenus pimpinellae).*
Kunike, 1939: Birds' nests, Taubenschlägen; *(Anthrenus pimpinellae).*
Lehnert, 1933: Birds' nests, Sperling.
Linsley, 1944: Sparrow; (*Anthrenus pimpinellae* (Fab.)).
— , 1946: Birds' nests; (*Anthrenus pimpinellae* (F.)).
Patton, 1931: Sparrow in Japan; (*Anthrenus pimpinella* (sic)).
Perris, 1869: Swallow; *(Anthrenus pimpinellae).*
Rey, 1886: Sparrow.
Roubal, 1929: *Buteo buteo* L.
Szekessy, 1944: *Ciconia ciconia* (L.); (*Anthrenus goliath* Muls., *Anthrenus pimpinellae* Fabr.).
— , 1948: *Motacilla alba* L., *Delichon urbica* L., *Columba domestica* L., birds' nests.

Szekessy, 1950: *Ciconia ciconia* L., *Passer hispaniolensis;* (*Anthrenus goliath* Muls.).
Yokoyama, 1929: Sparrow; (*Anthrenus (Anthrenus) pimpinellae* Fabricius).

Anthrenus scrophulariae (Linnaeus)

Eichler, 1937a: Sparrow; *(Anthrenus scrophulariae).*
Hase, 1935: Sparrow; (*Anthrenus scrophulariae* L.).
Herfs, 1932: Birds' nests; (*Anthrenus scrophulariae* L.).
— , 1936: House sparrow; (*Anthrenus (Anthrenus) scrophulariae* L.).
— , 1936a: House sparrow; (*Anthrenus scrophulariae*).
Hinton, 1943: Sparrow; (*Anthrenus scrophulariae* L.).
— , 1945: Sparrow; *(Anthrenus scrophulariae).* Birds' nests, sparrow; (*Anthrenus (Anthrenus) scrophulariae* L.). Birds' nests; (*Anthrenus scophulariae* (L.)).
Kemper, 1936a: Birds' nests; *(Anthrenus scrophulariae).*
— , 1938: *Passer domesticus* L., *P. montanus* L., *Delichon urbica* L., *Hirundo rustica* L.; *(Anthrenus scrophulariae).*
— , 1938a: Haussperling, Feldsperling, Mehlschwalbe, Rauchschwalbe, Mäusebussard; (*Anthrenus scrophulariae* L.).
— , 1938b: Birds' nests; *(Anthrenus scrophulariae).*
— , 1939: Sperling, Meise, Gartenrotschwanz, Rauchschwalbe, Mehlschwalbe, Taubenschlägen, birds' nests; *(Anthrenus scrophulariae).*
Lehnert, 1933: Sperling; *(Anthrenus scrophulariae).*
Linsley, 1944: Sparrow.
— , 1946: Birds' nests.
Roubal, 1929: *Buteo buteo* L.; (*Anthrenus scrophulariae* F.).
Szekessy, 1944: *Ciconia ciconia* (L.); (*Anthrenus scrophulariae* L.).
— , 1948: *Hirundo rustica* L., Storch; (*Anthrenus scrophulariae* L.).
— , 1950: *Ciconia ciconia* L., *Hirundo rustica;* (*Anthrenus scrophulariae* L.).
Taschenberg, 1879: Sparrow; (*Anthrenus scrofulariae* (sic) F.).
Uhlmann, 1938: Birds' nests, Beutelmeise; (*Anthrenus scrophulariae* L.).

Anthrenus verbasci (Linnaeus)

British Department of Scientific and Industrial Research (Report), 1952: Sparrow, martin, pigeon, swallow; *(Anthrenus verbasci).*
— , 1953: Birds' nests; *(Anthrenus verbasci).*
Eichler, 1937a: Sparrow; *(Anthrenus verbasci).*
Hase, 1935: Sparrow; (*Anthrenus verbasci* L.).
Herfs, 1932: Birds' nests; (*Anthrenus verbasci* L.).
— , 1936: House sparrow; (*Anthrenus (Nathrenus) verbasci* L.).
— , 1936a: House sparrow; *(Anthrenus verbasci).*
Hinton, 1943: Sparrow; (*Anthrenus verbasci* L.).

Hinton, 1945: Sparrow; *(Anthrenus verbasci)*. Sparrow, birds' nests; (*Anthrenus (Nathrenus) verbasci* (Linnaeus)).
Kemper, 1936a: Birds' nests; *(Anthrenus verbasci)*.
— , 1938: *Passer domesticus* L., *Parus major* L., *P. caeruleus* L., *Delichon urbica* L.; *(Anthrenus verbasci)*.
— , 1938a: Haussperling Rauchschwalbe, Grauerfliegenschnäpper, Mehlschwalbe, Kohlmeise, Blaumeise; (*Anthrenus verbasci* L.).
— , 1938b: Spatze; *(Anthrenus verbasci)*.
— , 1939: Sperling, Meise, Gartenrotschwanze, Rauchschwalbe, Mehlschwalbe, Taubenschlägen, birds' nests; *(Anthrenus verbasci)*.
Lehnert, 1933: Birds' nests; (*Anthrenus verbasci* L.).
Linsley, 1944: Birds' nests, sparrow; *(Anthrenus verbasci* L.).
— , 1946: *Hirundo erythrogaster*.
Nordberg, 1936: *Passer domesticus* L., *Muscicapa striata* Pall., *Hirundo rustica* L., *Delichon urbica* L.; (*Anthrenus verbasci* L.).
Perris, 1869: Swallow; *(Anthrenus verbasci)*.
Uhlmann, 1938: Birds' nests, Beutelmeise; (*Anthrenus verbasci* L.).
Woodroffe, 1953: *Passer domesticus* (L.), *Delichon urbica* (L.), *Hirundo rustica* L., *Columba* sp.
Woodroffe and Southgate, 1951a: *Passer domesticus* (L.), *Motacilla alba* Gould.
Yokoyama, 1929: Sparrow; (*Anthrenus (Nathrenus) verbasci* (Linnaeus)).
— , 1929a: Sparrow; (*Anthrenus (Nathrenus) verbasci* (Linnaeus)).

Attagenus sp.

Eichler, 1937a: Sparrow.
Herfs, 1932: Birds' nests.
Kemper, 1938: *Delichon urbica* L., *Hirundo rustica* L.
— , 1939a: Birds' nests, Raubvogel.
— , 1951: *Micropus apus* L., Sperling, birds' nests.
McAtee, 1927: *Progne subis, Troglodytes aëdon.*
Mason, 1944: *Hirundo erythrogastra* (sic).

Attagenus japonicus Reitter

Herfs, 1936a: House sparrow; *(Attagenus japonicus)*.
Linsley, 1944: Sparrow.

Attagenus nigripes Casey

Linsley, 1944: *Passer domesticus*, house finch, black phoebe, barn swallow, cliff swallow.
— , 1946: *Passer domesticus, Carpodacus mexicanus frontalis, Sayornis nigricans, Petrochelidon albifrons.*

Attagenus pellio (Linnaeus)

Bagnall, 1918—1921: *Chelidon urbica; (Attagenus pellio)*.
Boyd, 1936: *Hirundo rustica rustica; (Attagenus pellio* L.).

British Department of Scientific and Industrial Research (Report), 1952: Sparrow, martin, pigeon, jackdaw, swallow; *(Attagenus pellio)*.
Büttiker, 1944: *Micropus apus* L.; *(Attagenus pellio)*.
Cornelius, 1869: *Hirundo rustica; (Attagenus pellio)*.
Cutcliffe, 1955: *Apus apus*.
Douglas, 1871: *Hirundo rustica; (Attagenus pellio)*.
Eichler, 1937a: *Hirundo rustica rustica*, birds' nests; *(Attagenus pellio)*.
Finkenbrink, 1934: Sparrow; (*Attagenus pellio* L.).
Fowler, 1889: Pigeon; (*Attagenus pellio* L.).
Herfs, 1936: House sparrow; (*Attagenus pellio* L.).
— , 1936a: House sparrow; *(Attagenus pellio)*.
Herter, 1953: Birds' nests; *(Attagenus pellio)*.
Hinton, 1943: Sparrow, pigeon; (*Attagenus pellio* L.).
— , 1945: Birds' nests, sparrow, pigeon, swallow, raptors.
Joy, 1906a: Owl; (*Attagenus pellio* L.).
Jussel, 1905: Stadtschwalbe, Hausschwalbe; (*Attagenus pellio* L.).
Kemper, 1936a: Birds' nests; *(Attagenus pellio)*.
— , 1938: *Passer domesticus* L., *Delichon urbica* L., *Hirundo rustica* L., Haustaube; *(Attagenus pellio)*.
— , 1938a: Eule, Rauchschwalbe, Mehlschwalbe, Haustaube, Haussperling; (*Attagenus pellio* L.).
— , 1938b: Birds' nests; *(Attagenus pellio)*.
— , 1939: Sperling, Meise, Gartenrotschwanz, Rauchschwalbe, Mehlschwalbe, Taubenschlägen, birds' nests; (*Attagenus pellio*).
— , 1951: *Micropus apus* L., Sperling, birds' nests; *(Attagenus pellio)*.
Lehnert, 1933: Birds' nests, Sperling; (*Attagenus pellio* L.).
Linsley, 1944: Birds' nests.
— , 1946: Birds' nests.
Lloyd, 1945: Jackdaw; (*Attagenus pellio* L.).
Niethammer, 1937: *Hirundo rustica rustica* L.; *(Attagenus pellio)*.
Nordberg, 1936: *Passer domesticus* L., *Motacilla alba* L., *Hirundo rustica* L., *Delichon urbica* L.
Rothschild and Clay, 1952: Swallow, house-martin, house sparrow, flycatcher.
Sickmann, 1883—1884: *Hirundo rustica* L., *Hirundo urbica* L.; (*Attagenus pellio* L.).
Thompson, 1953a: Swift.
Woodroffe, 1953: *Passer domesticus* (L.), *Delichon urbica* (L.), *Hirundo rustica* L., *Corvus monedula* L., *Columba* sp.
Woodroffe and Southgate, 1951a: *Motacilla alba* Gould.
Zacher, 1939: Raptors; (*Attagenus pellio* Linnaeus).

Attagenus piceus (Olivier)

Ansari, 1949: Sparrow.
Back and Cotton, 1938: Birds' nests.

Cornelius, 1869: *Cypselus apus.*

Eichler, 1937a: *Hirundo rustica rustica; (Attagenus piceus megatoma).* Birds' nests, *Passer domesticus, Progne subis, Sialia sialis, Sturnus vulgaris, Troglodytes aëdon; (Attagenus piceus).*

Hennicke, 1901: *Hirundo rustica* L.; (*Attagenus megatoma* F.).

Herfs, 1936: House sparrow; (*Attagenus piceus* Ol.).

Hinton, 1943: Sparrow; (*Attagenus piceus* Oliv.).

— , 1945: Sparrow; *(Attagenus piceus).* Birds' nests, *Passer rusticus* L., *Cypselus apus,* swallow.

Kemper, 1936a: Birds' nests; *(Attagenus piceus).*

— , 1938: *Passer domesticus* L., *Hirundo rustica* L., Haustaube, *Delichon urbica* L.; *(Attagenus piceus).*

— , 1938a: Rauchschwalbe, Mehlschwalbe, Haussperling, Haustaube, Star, *Progne subis, Sialia sialis, Troglodytes aëdon;* (*Attagenus piceus* Ol.).

— , 1938b: Birds' nests; *(Attagenus piceus).*

— , 1939: Sperling, Meise, Gartenrotschwanz, Rauchschwalbe, Mehlschwalbe, Taubenschlägen, birds' nests; *(Attagenus piceus).*

— , 1951: *Micropus apus* L., Sperling, birds' nests; *(Attagenus piceus).*

Klein, 1940: Sparrow (probably house-sparrow); *(Attagenus piceus).*

Korschefsky, 1944: *Passer hispaniolensis* Temm.; (*Attagenus piceus* Ol.).

Lehnert, 1933: Birds' nests, Sperling; (*Attagenus piceus* Ol.).

Linsley, 1942: Birds' nests; (*Attagenus piceus* Oliv.)

— , 1944: Birds' nests, starling, English sparrow, purple martin, house wren, bluebird.

— , 1946: Birds' nests. English sparrow, starling, purple martin, house wren, bluebird; (*Attagenus piceus* Oliv.).

Löw, 1861: *Hirundo rustica;* (*Attagenus megatoma* Fabr.).

— , 1867: *Hirundo rustica* Linn.; (*Attagenus megatoma* Fabr.).

McAtee, 1929: *Sturnus vulgaris, Passer domesticus, Progne subis, Troglodytes aëdon, Sialia sialis; (Attagenus piceus* Olivier).

Mallis, 1945: Birds' nests, sparrow.

Mason, 1944: *Hirundo erythrogastra* (sic); (*Attagenus piceus* Oliv.).

Perris, 1869: Swallow; *(Attagenus piceus).*

Resch, 1874: Swallow; (*Attagenus megatoma* Fabr.).

Roubal, 1936: *Hirundo;* (*Attagenus piceus* Ol.).

Stein, 1843: *Passer rusticus* L.; *(Attagenus megatoma).*

Szekessy, 1944: *Ciconia ciconia* (L.); (*Attagenus piceus* Ol.).

— , 1948: *Hirundo rustica* L., *Delichon urbica* L., *Columba domestica* L.; (*Attagenus piceus* Ol.).

— , 1950: *Ciconia ciconia* L., *Passer hispaniolensis, Hirundo domestica, Delichon urbica, Columba domestica;* (*Attagenus piceus* Ol.).

Yokoyama, 1929: Sparrow.

Attagenus schäferi (Herbst)

Linsley, 1944: *Passer domesticus,* house finch; (*Attagenus schafferi* (sic) Hbst.).
— , 1946: Birds' nests; (*Attagenus schafferi* (sic) Herbst).

Ctesias serra (Fabricius)

Lehnert, 1933: Birds' nests; (*Ctesias serra* Fbr.).

Dermestes sp.

Döbner, 1862: Taubenschlägen.
Eichler, 1937a: *Sturnus vulgaris.*
Herfs, 1932: Birds' nests.
Jellison, 1940: *Bubo virginianus.*
Kemper, 1938: *Delichon urbica* L.
— , 1938a: Star.
— , 1951: *Micropus apus* L., Sperling, birds' nests.
Kreyenberg, 1928: Taubenschlägen, birds' nests.
Lühmann, 1937: Taubenschlägen.
McAtee, 1929: *Sturnus vulgaris.*
Scheerpeltz and Winkler, 1930: Pigeon.

Dermestes ater DeGeer

Everts, 1922: Birds' nests.

Dermestes bicolor Fabricius

Ansari, 1949: Pigeon.
Bickhardt, 1907a: Taubenschlag.
— , 1911: Taubenschlag.
du Buysson, 1878: Sparrow, jay, magpie, crow; *(Dermestes bicolor).*
— , 1924: Sparrow.
Eichler, 1937a: Birds' nests.
Escherich, 1923: Pigeon; *(Dermestes bicolor).*
Everts, 1922: Pigeon.
Falcoz, 1914: Pigeon.
Franck and Sokolowski, 1931: Taubenschlag.
Ganglbauer, 1904: Pigeon.
Gerhard, 1909: Taubenschlag.
Heller, 1890: Pigeon.
Heyden, von, 1876—1877: Taubenschlag.
Hinton, 1943: Pigeon.
— , 1945: Birds' nests, pigeon, sparrow.
Karsch, 1887: Pigeon.
Kemper, 1938: *Passer domesticus* L.; *(Dermestes bicolor).*
— , 1938a: Haustaube.
Kolbe, 1905: Pigeon; *(Dermestes bicolor).*
— , 1911: Taubenschlägen.
Korschefsky, 1944: *Passer hispaniolensis* Temm., Taubenschlägen.

Lehnert, 1933: Birds' nests.
Lengerken, von, 1927: Spechthöhlen, Meisenhöhlen.
Linsley, 1944: Pigeon.
Noll, 1888: Pigeon.
Rosenhauer, 1882: Pigeon.
Roubal, 1907: *Columba domestica.*
Rüschkamp, 1920: Pigeon.
Schaufuss, 1908: *Columba domestica.*
Scholz and Hinke, 1919: Haustaube.
Szekessy, 1944: *Ciconia ciconia* (L.).
— , 1948: *Columba domestica* L.
— , 1950: *Ciconia ciconia* L., *Passer hispaniolensis,* pigeon, birds' nests.
Taschenberg, 1879: Pigeon.
— , 1883: Taubenschlägen; *(Dermestes bicolor).*
— , 1892: Taubenschlägen; *(Dermestes bicolor)*
Zacher, 1924: Pigeon.
— , 1927: Taubenschlägen.
Zimmermann, 1919: Taubenschlage; *(Dermestes bicolor).*
Zumpt, 1928: Taubenschlägen.

Dermestes elongatus Leconte

Barber, 1914: Black-crowned night heron, pigeon.
Linsley, 1944: Black-crowned night heron.

Dermestes frischi Kugelann

Hinton, 1945: Birds' nests.

Dermestes lardarius Linnaeus

Ansari, 1949: Pigeon.
Biester and DeVries, 1943: Pigeon; *(Dermestes lardarius).*
Biester and Schwarte, 1952: Pigeon; *(Dermester lardarius).*
Blanchard, 1890: Pigeon.
British Department of Scientific and Industrial Research (Report), 1952: Sparrow, martin, pigeon; *(Dermestes lardarius).*
Donisthorpe, 1935a: *Ardea cinerea* L.
Eichler, 1937a: Pigeon.
Escherich, 1923: Pigeon.
Hinton, 1943: Pigeon.
— , 1945: Birds' nests, pigeon, *Passer rusticus* L., purple martin, noddy tern.
Hutyra, Marek, and Manninger, 1946: Pigeon; *(Dermestes lardarius).*
Illiger, 1798: Birds' nests; *(Dermestes lardarius).*
Jellison, 1940: *Buteo* spp., *Pica pica hudsonia* (Sabine).
— , 1940a: Birds' nests; *(Dermestes lardarius).*
Jussel, 1905: Hausschwalbe, Stadtschwalbe.
Kemper, 1938: *Passer domesticus* L., *P. montanus* L., *Parus caeruleus* L., *Hirundo rustica* L., Haustaube; *(Dermestes lardarius).*

Kemper, 1938a: Ente, Taube, Haussperling, Feldsperling, Blaumeise, Rauchschwalbe, weisse Bachstelze, Mehlschwalbe, Mauersegler, Dohle.
— , 1939: Sperling, Meise, Gartenrotschwanz, Rauchschwalbe, Mehlschwalbe, Taubenschlägen, birds' nests; *(Dermestes lardarius).*
— , 1939a: Birds' nests.
— , 1951: *Micropus apus* L., Sperling, birds' nests; *(Dermestes lardarius).*
Kolbe, 1905: Pigeon; *(Dermestes lardarius).*
Lehnert, 1933: Birds' nests.
Löw, 1867: *Chelidon urbica* Boie.
Mallis, 1945: Pigeon loft.
Martini, 1923: Taubenschlägen; *(Dermestes lardarius).*
Neveu-Lemaire, 1938: Pigeon.
Nordberg, 1936: *Passer domesticus* L., *Motacilla alba* L., *Hirundo rustica* L., *Delichon urbica* L., *Apus apus* L., *Colaeus* (sic) *monedula* L.
Patton, 1931: Pigeon loft; *(Dermestes lardarius).*
Railliet, 1895: Pigeon; *(Dermestes lardarius).*
Reinhardt, 1950: Pigeon; *(Dermestes lardarius).*
Resch, 1874: Swallow.
Rothschild and Clay, 1952: Swallow, house martin, house sparrow, flycatcher, pigeon.
Stein, 1843: *Passer rusticus* L.; *(Dermestes lardarius).*
Szekessy, 1944: *Ciconia ciconia* (L.).
— , 1948: *Columba domestica* L.
— , 1950: *Ciconia ciconia* L., *Ardea cinerea, Passer domesticus, Motacilla alba, Hirundo rustica, Delichon urbica, Apus apus, Colaeus* (sic) *monedula, Columba domestica.*
Taschenberg, 1892: Taubenschlägen; *(Dermestes lardarius).*
Theodorides, 1949: Pigeon.
Ward and Gallagher, 1920: Pigeon; *(Dermestes lardarius).*
Whitehead, 1933: *Progne subis.*
Woodroffe, 1953: *Passer domesticus* (L.), *Columba* sp.
Zacher, 1924: Pigeon.
Zimmermann, 1919: Pigeon.

Dermestes maculatus DeGeer

Büttiker, 1944: *Micropus apus* L.; (*Dermestes vulpinus* F.).
Kemper, 1938: *Passer domesticus* L., *P. montanus* L., *Parus major* L.; *(Dermestes vulpinus).*
— , 1938a: Haussperling, Feldsperling, Kohlmeise; (*Dermestes vulpinus* F.).
— , 1939: Sperling, Meise, Gartenrotschwanz, Rauchschwalbe, Mehlschwalbe, Taubenschlag, birds' nests; *(Dermestes vulpinus).*
Kreyenberg, 1928: Taubenschlag, birds' nests; *(Dermestes vulpinus).*
Zacher, 1927: Birds' nests; (*Dermestes vulpinus* F.).

Dermestes murinus Linnaeus

Falcoz, 1914: Pigeon, falcon.
Kemper, 1938a: Uhu, Wanderfalk, Seeadler, Sperber, Hühnerhabicht, Haussperling, Rauchschwalbe, Dohle, Turmfalk, Rauhfusskauz, Haustaube.
Nordberg, 1936: *Bubo bubo* L., *Falco peregrinus* Tunst., *Haliaëtus albicilla* L., *Accipiter gentilis* L., *A. nisus* L., *Passer domesticus* L., *Hirundo rustica* L., *Colaeus* (sic) *monedula* L., *Aegolius funereus* L., *Falco tinnunculus* L., *Columba domestica* L.
Palm, 1936: *Buteo buteo* L.
Rothschild and Clay, 1952: Swallow, house martin, house sparrow, flycatcher, raptors.
Roubal, 1907: *Falco tinnunculus, Columba domestica.*
Schaufuss, 1938: *Falco tinnunculus, Columba domestica.*

Dermestes nidum Arrow

Arrow, 1915: Heron.
Hinton, 1945: Birds' nests, black-crowned night heron.
Muchtler and Weiss, 1927: Black-crowned night heron.

Dermestes peruvianus Castelnau

Kemper, 1938: *Passer domesticus* L.; *(Dermestes peruvianus).*
— , 1938a: Haussperling; (*Dermestes peruvianus* Lap.).
— , 1939: Sperling, Meise, Gartenrotschwanz, Rauchschwalbe, Mehlschwalbe, Taubenschlag, birds' nests; *(Dermestes peruvianus).*

Dermestes signatus Leconte

Jellison, 1940: *Buteo* spp., *Corvus brachyrhynchos, Pica pica hudsonia* (Sabine), Swainson's hawk, *Asio wilsonianus.*
— , 1940a: Birds' nests; *(Dermestes signatus).*
Jellison and Philip, 1933: *Corvus brachyrhynchos, Pica pica hudsonicus* (sic).
Linsley, 1944: Magpie, crow, house finch.
Spencer, 1942: Swallow.

Dermestes talpinus Mannerheim

Jellison, 1940: *Buteo* spp., *Pica pica hudsonius* (sic) (Sabine), Swainson's hawk.
Jellison and Philip, 1933: *Pica pica hudsonicus* (sic); (*Dermestes talipinus* (sic) Mann.).
Linsley, 1944: Magpie.

Dermestes undulatus Brahm

Kemper, 1938a: Sperber.

Globicornis nigripes (Fabricius)

Lehnert, 1933: Birds' nests; (*Globicornis nigripes* Fbr.).

Megatoma undata (Linnaeus)

Lehnert, 1933: Birds' nests; (*Megatoma undata* L.).
Nordberg, 1936: *Turdus philomelus* (sic) Brehm, *Muscicapa striata* Pall., *Delichon urbica* L.; (*Megatoma undata* L.).
Woodroffe, 1953: *Erithacus rubecula* (L.).

Perimegatoma monticola Casey

Jellison, 1940: *Pica pica hudsonia* (Sabine); (*Paramegatoma* (sic) *monticola* Casey).

Trogoderma sp.

Beal, 1954: Birds' nests.
Linsley, 1944: Purple martin.
McAtee, 1929: *Progne subis.*

Trogoderma boron Beal

Beal, 1954: English sparrow.
Hicks, 1953: *Passer domesticus domesticus* (L.); (*Trogoderma nigrescans* Casey).

Trogoderma inclusum Leconte

Linsley, 1944: English sparrow, house wren; (*Trogoderma versicolor* Creutz.).
— , 1946: *Passer domesticus,* house wren; (*Trogoderma versicolor* Creutz. (*inclusum* Lec.)).
McAtee, 1929: *Passer domesticus, Troglodytes aëdon;* (*Trogoderma inclusa* Leconte).

Trogoderma nigrum (Herbst)

Eichler, 1937a: Birds' nests; *(Trogoderma nigrum).*
Lehnert, 1933: Birds' nests; (*Trogoderma nigrum* Hbst.).

Trogoderma ornatum (Say)

Linsley, 1944: English sparrow, house wren.
—, 1946: English sparrow, house wren.
McAtee, 1929: *Passer domesticus;* (*Trogoderma ornata* Say). *Troglodytes aëdon;* (*Trogoderma ornatum* Say).

Trogoderma sternale maderae Beal

Beal, 1954: *Petrochelidon albifrons,* barn owl, English sparrow.
Linsley, 1944: Cliff swallow; (*Trogoderma sternale* Jayne).
— , 1946: *Petrochelidon albifrons; (Trogoderma sternale).*

Uncertain Position

Linsley, 1946: *Passer domesticus; (Anthrenus obtectus).*

Family **DYTISCIDAE**

Dytiscus sp.

Szekessy, 1950: *Ciconia ciconia* L.

Dytiscus (Macrodytes) marginalis Linnaeus

Nordberg, 1936: *Podiceps cristatus* L.; (*Dystiscus marginalis* L.).

Noterus clavicornis (DeGeer)

Donisthorpe, 1939: Water-fowl; (*Noterus sparsus* Marsh.).

Family **ELATERIDAE**

Undetermined

Britton, 1940: *Bycanistes cristatus* Rüpp.
T(rouessart), 1875: *Hirundo urbica.*

Agriotes sp.

Blair, 1931: Rook.

Agriotes (Agriotes) obscurus (Linnaeus)

Blair, 1931: Rook; (*Agriotes obscurus* L.).

Cardiophorus (Cardiophorus) gramineus (Scopoli)

Leleup, 1947d: *Coloeus monedula spermologus* (Vieill.); (*Cardiophorus gramineus* Scop.).

Dalopius lateralis Eschscholtz

Jellison, 1940: *Pica pica hudsonia* (Sabine); (*Dolopius* (sic) *lateralis* Escholtz (sic).

Elater megerlei Lacordaire

Szekessy, 1950: *Ciconia ciconia* L.

Elater nigroflavus Goeze

Leleup, 1947c: *Columba oenas* L., pigeon colombin.

Ischnodes sanguinicollis (Panzer)

Buck, 1951: *Tyto alba* Scop.; (*Ischnodes sanguinicollis* Panz.).
Joy, 1906a: Owl; (*Ischnodes sanguinicollis* Pz.).

Ludius aeripennis (Kirby)

Jellison, 1940: *Buteo* sp.; (*Ludius elegans* (Kirby)).

Ludius quercus (Gyllenhal)

Blair, 1931: Rook; (*Corymbites incanus* Gyll.).

Melanotus rufipes (Herbst)

Donisthorpe, 1938: Bird's nest; (*Melanotus rufipes* Hbst.).
— , 1939: Bird's nest; (*Melanotus rufipes* Hbst.).

Procraerus tibialis (Lacordaire)

Donisthorpe, 1938: Bird's nest; (*Megapenthes tibialis* Lac.).
— , 1939: Bird's nest; (*Megapenthes tibialis* Lac.).

Family **ENDOMYCHIDAE**

Rhymbus gibberosus (Lucas)

Leleup, 1947c: Pic vert; (*Microchondrus gibberosus* Lucas).
— , 1947e: *Picus viridis virescens* (Brehm); (*Microchondrus gibberosus* Lucas).

Family **EROTYLIDAE**

Dacne notata (Gmelin)

Roubal, 1907: *Upupa epops*; (*Dacne notata* Gmel.).
Schaufuss, 1908: *Upupa epops; (Dacne notata* Gmel.).

Family **HELODIDAE**

Cyphon padi (Linnaeus)

Donisthorpe, 1930b: Swan; (*Cyphon padi* L.).
— , 1938: Swan; (*Cyphon padi* L.).
— , 1939: Swan; (*Cyphon padi* L.).
Duffy, 1945: Blackbird; (*Cyphon padi* L.).

Cyphon paykulli Guérin-Méneville

Donisthorpe, 1938: Swan; (*Cyphon nitidulus* Th.).
— , 1939: Swan; (*Cyphon nitidulus* Th.).

Cyphon variabilis (Thunberg)

Donisthorpe, 1930b: Swan; (*Cyphon variabilis* Thunb.).
— , 1938: Swan; (*Cyphon variabilis* Thunb.).
— , 1939: Swan; (*Cyphon variabilis* Thunb.).
Heselhaus, 1915: *Parus major* L., *P. caeruleus* L., *Erithacus phoenicurus* Bp., *Passer domesticus* L., *Sturnus vulgaris* L.; (*Cyphon variabilis* Thunb.).
Spittle, 1949b: *Podiceps cristatus cristatus* L.; (*Cyphon variabilis* Thunb. var. *nigriceps* Kies.).

Prionocyphon serricornis (Müller)

Rosenberg, 1913: Bird's nest; *(Prionocyphon serricornis)*.

Scirtes hemisphaericus (Linnaeus)

Donisthorpe, 1931c: Moorhen; (*Scirtes hemisphaericus* L.).
— , 1938: Moorhen; (*Scirtes hemisphaericus* L.).
— , 1939: Moorhen; (*Scirtes hemisphaericus* L.).

Family **HETEROCERIDAE**

Heterocerus (Heterocerus) fusculus Kiesenwetter

Szekessy, 1950: *Ciconia ciconia* L.; (*Heterocerus fusculus* Kiesw.).

Family **HISTERIDAE**

Undetermined

Auber, 1945: Birds' nests.
Fagel, 1934: Birds' nests.
Lameere, 1946a: Birds' nests.
Leleup, 1947c: Birds' nests.
Paulian, 1943: Birds' nests.
Roubal, 1907: Hoopoe.

Abraeus globosus (Hoffmann)

Sick, 1940: Birds' nests; (*Abraeus globosus* Hoffm.).
Waterhouse, 1871: Starling; (*Abraeus globosus*).

Abraeus granulum Erichson

Donisthorpe, 1937: Birds' nests.
— , 1939: Birds' nests.
Everts, 1922: Owl.
Heselhaus, 1915: *Athene noctua* Gray, *Syrnium aluco* Boie.
Joy, 1906a: Starling.

Acritus (Acritus) nigricornis (Hoffmann)

Jeffery, 1927: Bird's nest; (*Acritus nigricornis* Hoff.).
Szekessy, 1944: *Ciconia ciconia* (L.); (*Acritus nigricornis* Hoffm.).
— , 1950: *Ciconia ciconia* L.; (*Acritus nigricornis* Hoffm.).

Carcinops (Carcinops) quattuordecimstriata (Stephens)

Bickhardt, 1907: Owl; (*Carcinops pumilio* Er.).
— , 1907a: Owl; (*Carcinops pumilio* Er.).
— , 1911: Owl, stork; (*Carcinops pumilio* Er.).
— , 1916: Stork; (*Carcinops quattuordecimstriata* Steph.).
Delahon, 1932: Schwarzen Milan; (*Carcinops pumilio* Er.).
Donisthorpe, 1935a: *Ardea cinerea* L.; (*Carcinops 14-striatus* Steph.).
— , 1939: Bird's nest; (*Carcinops 14-striatus* Steph.).
Hinton, 1945a: Bird's nest; (*Carcinops quattuordecimstriata* (Stephens)).

Jellison, 1940: *Asio wilsonianus;* (*Carcinops 14-striata* Stephens).
Lengerken, von, 1927: Stork; (*Carcinops quatuordecimstriata* (sic) Steph.).
Linsley, 1944: Owl, stork, starling, purple martin; (*Carcinops 14-striatus* Steph.).
McAtee, 1929: *Sturnus vulgaris, Progne subis;* (*Carcinops 14-striata* Stephens).
Roubal, 1930: Birds' nests; (*Carcinops quattuordecimstriata* Steph.).
Scholz and Hinke; 1919: Owl; (*Carcinops pumilio* Er.).
Spittle, 1949a: *Tyto alba alba* Scop.; (*Carcinops 14-striatus* Steph.).
Szekessy, 1944: Stork; (*Carcinops pumilio* Er.). *Ciconia ciconia* (L.); (*Carcinops 14-striatus* Steph.).
— , 1950: *Ciconia ciconia* L., *Ardea cinera,* Strigidae; (*Carcinops 14-striatus* Steph.).
Walker, 1896: Owl; *(Carcinops 14-striata).*
Woodroffe, 1953: Birds' nests, *Columba* sp.; (*Carcinops quattuordecimstriata* (Stephens)).

Dendrophilus punctatus (Herbst)

Auzat, 1917a: Bird's nest; (*Dendrophilus punctatus).*
Bennett, 1915: Starling; (*Dendrophilus punctatus* Hbst.).
Bickhardt, 1907: Owl; (*Dendrophilus punctatus* Herbst).
— , 1907a: Birds' nests, owl; (*Dendrophilus punctatus* Hbst.).
— , 1907c: Birds' nests; *(Dendrophilus punctatus* Herbst).
— , 1911: Birds' nests; (*Dendrophilus punctatus* Herbst).
— , 1916: Krähe, Wiedehopf; (*Dendrophilus punctatus* Hbst.).
— , 1916b: Birds' nests; (*Dendrophilus punctatus* Herbst).
Buck, 1951: *Tyto alba* Scop.; (*Dendrophilus punctatus* Hbst.).
Cotton and Good, 1937: Birds' nests; (*Dendrophilus punctatus* Hbst.).
des Gozis, 1886: Pigeon; (*Dendrophilus punctatus* F.).
Donisthorpe, 1930a: ?hawk, ?magpie; (*Dendrophilus punctatus* Ill.).
— , 1937: Birds' nests; (*Dendrophilus punctatus* Hbst.).
— , 1939: Birds' nests; (*Dendrophilus punctatus* Herbst).
Dorn, 1913: *Accipiter nisus* L.; (*Dendrophilus punctatus* Hbst.).
Duffy, 1944: Woodpecker; (*Dendrophilus punctatus* Hbst.).
— , 1945: Woodpecker; (*Dendrophilus punctatus* Hbst.).
Elliman and Gimingham, 1907: Owl; (*Dendrophilus punctatus* Ill.).
Everts, 1922: Owl; (*Dendrophilus punctatus* Herbst).
Falcoz, 1914: Woodpecker, pigeon, jackdaw, starling, owl, sparrow hawk; (*Dendrophilus punctatus* Herbst).
Fowler and Donisthorpe, 1913: Owl, birds' nests; (*Dendrophilus punctatus* Ill.).
Gaudin, 1921a: Pic, sansonnet, chouette, mésange; (*Dendrophilus punctatus* F.).
Gerhard, 1909: Specht, Grünspecht, Star, Eule, Buntspecht, Hohltaube, Dohle, birds' nests; (*Dendrophilus punctatus* Herbst).

Hansen, 1922: Birds' nests; (*Dendrophilus punctatus* Hbst.).
Heselhaus, 1915: *Athene noctua* Gray, *Syrnium aluco* Boie.; (*Dendrophilus punctatus* Herbst).
Hinton, 1945a: Pigeon, starling, daw, owl, woodpecker, birds' nests.
Jeannel, 1942: Birds' nests; (*Dendrophilus punctatus* Herbst).
Joy, 1904: Woodpecker; (*Dendrophilus punctatus* Herbst).
— , 1906a: Owl, starling; (*Dendrophilus punctatus* Hbst.).
— , 1906c: Birds' nests; (*Dendrophilus punctatus* Hbst.).
— , 1932: Birds' nests; (*Dendrophilus punctatus* Hbst.).
Lehnert, 1933: Birds' nests; (*Dendrophilus punctatus* Herbst).
Leleup, 1947a: Little tawny owl; (*Dendrophilus punctatus* Herbst).
— , 1947b: *Picus viridis virescens* (Brehm); (*Dendrophilus punctatus* Herbst).
— , 1947c: *Columba oenas* L., *Picus viridis virescens* (Brehm), birds' nests, choucas; (*Dendrophilus punctatus* Herbst). *Passer montanus montanus* (L.); (*Dendrophilus punctatus* Herbst (sic)).
— , 1947h: *Columba oenas* L.; (*Dendrophilus punctatus* Herbst).
— , 1947l: *Passer montanus montanus* (Linn.); (*Dendrophilus punctatus* Herbst.).
Lengerken, von, 1927: Spechthöhlen, Meisenhöhlen; (*Dendrophilus punctatus* Hrbst.).
Linsley, 1944: Owl, woodpecker, crow, hoopoe, jackdaw, starling, screech owl, hawk, pigeon, birds' nests; (*Dendrophilus punctatus* Herbst).
Nordberg, 1936: *Corvus cornix* L., *Fringilla coelebs* L., *Regulus regulus* L., *Parus major* L., *P. ater* L., *P. atricapillus* L., *Muscicapa striata* Pall., *Muscicapa hypoleuca* Pall., *Phoenicurus phoenicurus* L., *Hirundo rustica* L., *Delichon urbica* L., *Apus apus* L., *Mergus merganser* L., *Colaeus* (sic) *monedula* L., *Sturnus vulgaris* L., *Dryocopus martius* L., *Dryobates major* L., *Falco tinnunculus* L., *Columba oenas* L.; (*Dendrophilus punctatus* Hbst.).
Rosenberg, 1913: Birds' nests; (*Dendrophilus punctatus* Hbst.).
Ross, 1940: Ivory-billed woodpecker; (*Dendrophilus punctatus* Herbst).
Rothschild and Clay, 1952: Birds' nests; (*Dendrophilus punctatus* Herbst).
Roubal, 1907: *Corvus monedula; (Dendrophilus punctatus* Herbst). *Upupa epops;* (*Dendrophylus* (sic) *punctatus* L.).
— , 1930: *Cornix* sp., birds' nests; (*Dendrophilus punctatus* Hrbst.).
Schaufuss, 1907: Birds' nests; (*Dendrophilus punctatus* Herbst).
— , 1908: *Upupa epops, Corvus monedula*; (*Dendrophilus punctatus* L.).
Schmaus, 1936: Starling, Krähe, Hohltaube; *(Dendrophilus punctatus)*.
Scholz and Hinke, 1919: Starling, owl, pigeon, jackdaw; (*Dendrophilus punctatus* Herbst).
Sick, 1933: Dohle; (*Dendrophilus punctatus* Hrbst.).
— , 1940: Eule, Specht, Star, Dohle, Wiedehopf, Hohltaube, Krähe, Storch, Sperber, birds' nests; (*Dendrophilus punctatus* Hbst.).

Spittle, 1949a: *Strix aluco sylvatica* Shaw, *Tyto alba alba* Scop.; (*Dendrophilus punctatus* Hbst.).
Szekessy, 1944: *Ciconia ciconia* (L.); (*Dendrophilus punctatus* Herbst).
— , 1950: *Ciconia ciconia* L., Strigidae, *Corvus cornix, Fringilla coelebs, Regulus regulus, Accipiter nisus, Parus major, P. ater, P. atricapillus, Muscicapa striata, M. hypoleuca, Phoenicurus phoenicurus, Hirundo rustica, Delichon urbica, Apus apus, Mergus merganser, Colaeus* (sic) *monedula, Sturnus vulgaris, Dryocopus martius, Dryobates major, Upupa epops, Falco tinnunculus, Columba oenas;* (*Dendrophilus punctatus* Herbst).
Walker, 1896: Owl; *(Dendrophilus punctatus).*
— , 1904: Owl; (*Dendrophilus punctatus* Hbst.).
— , 1932: Owl; (*Dendrophilus punctatus* Ill.).
Weber, 1938: Stork; (*Dendrophilus punctatus* Herbst).
Woodroffe, 1953: *Columba* sp., birds' nests.

Dendrophilus punctulatus (Say)

McAtee, 1929: *Sturnus vulgaris;* (*Dendrophilus punctulatus* Say).

Dendrophilus pygmaeus (Linnaeus)

Falcoz, 1914: Jackdaw; (*Dendrophilus pygmaeus* L.).
Nordberg, 1936: *Pica pica* L., *Sylvia borin* Bodd., *Turdus philomelus* (sic) Brehm., *Motacilla alba* L., *Parus major* L., *Muscicapa striata* Pall., *M. hypoleuca* Pall., *Phoenicurus phoenicurus* L., *Delichon urbica* L., *Apus apus* L., *Mergus merganser* L., *Colaeus* (sic) *monedula* L., *Sturnus vulgaris* L., *Dryocopus martius* L., *Dryobates major* L., *Aegolius funereus* L., *Columba oenas* L.; (*Dendrophilus pygmaeus* L.).
Rothschild and Clay, 1952: Birds' nests; (*Dendrophilus pygmaeus* L.).
Roubal, 1913: Jackdaw, starling, sparrow, magpie; (*Dendrophilus pigmaeus* (sic) L.).

Gnathoncus sp.

Gorham, 1886: Pigeon, birds' nests.
Heselhaus, 1923: Birds' nests.
Jellison, 1940: *Asio wilsonianus, Buteo sp., Pica pica hudsonia* (Sabine), *Speotyto cunicularia hypugaea.*
Joy, 1906c: Birds' nests.
Lengerken, von, 1927: Wiedehopf, Eule, Krähe, Star.
Rothschild and Clay, 1952: Flycatcher, great tit, chaffinch, owl.
Sg., 1907: Birds' nests.
Strand, 1946: Bird's nest.

Gnathoncus buyssoni Auzat

Auzat, 1917: *Strix flammea* L., *Yunx* (sic) *torquilla L.*
—, 1917a: Bird's nests.
Bedwell, 1943: Blue tit.

Donisthorpe, 1928: Owl, hawk, wryneck; *(Gnathoncus buyssoni).*
— , 1930: Hawk.
— , 1937: Hawk.
— , 1939: Hawk.
Everts, 1918: Specht; *(Gnathoncus buyssoni).*
— , 1922: *Strix flammea* L., *Ynx* (sic) *torquilla* L.
Gaudin, 1921a: Bird's nest, woodpecker.
Horion, 1936a: Star.
Joy, 1932: Hawk.
Leleup, 1947c: Birds' nests, *Passer montanus montanus* (L.), choucas, moineau friquet, mésange charbonnière; (*Gnathoncus Buyssoni* Auzat).
— , 1947l: *Passer montanus montanus* (L.).
Reclaire and Van der Wiel, 1936: Birds' nests, jackdaw, thrush, titmouse, sparrow.
Roon, van, 1917: Starling; *(Gnathoncus buyssoni).*
— , 1918: Bird's nest; *(Gnathoncus buyssoni).*
Rothschild and Clay, 1952: Owl, hawk.
Rüschkamp, 1932a: Birds' nests.
Schmaus, 1936: Starling, Mäusebussard, Trauerfliegenschnäpper; *(Gnathoncus buyssoni).*

Gnathoncus communis Marseul

McAtee, 1929: *Sturnus vulgaris.*

Gnathoncus idiopygus Casey

McAtee, 1929: *Sturnus vulgaris.*

Gnathoncus nanus (Scriba)

Hinton, 1945a: Pigeon, *Sturnus vulgaris*, crow, hoopoe, owl, raven, birds' nests.
O'Mahony, 1949a: Shag; (*Gnathoncus nanus* Scriba).
Reichardt, 1941: Pigeon, hoopoe, owl, starling, raven.
Strand, 1946: Bird's nest; (*Gnathoncus nanus* Scr. (*punctulatus* Thoms., *punctatus* Payk.)).

Gnathoncus rotundatus (Kugelann)

Auzat, 1917a: Birds' nests; (*Gnathoncus nidicola* Joy, *Gnathoncus rotundatus* Kugel., *Gnathoncus nannetensis* Mars.).
Bennett, 1915: Owl; (*Gnathoncus nidicola* Lohn).
Bickhardt, 1907: Starling; (*Gnathoncus rotundatus* Kugel.).
— , 1907a: Owl, birds' nests; (*Gnathoncus rotundatus* Kugel.). Starling; *(Gnathoncus rotundatus).*
— , 1907c: Birds' nests; (*Gnathoncus rotundatus* Kugel.).
— , 1911: Birds' nests; (*Gnathoncus nidicola* Joy). Specht, Eule, Wiedehopf; (*Gnathoncus rotundatus* Kugel.).

Bickhardt, 1916: Wiedehopf, Krähe, Eule, Star; (*Gnathoncus rotundatus* Kug.).
— , 1916b: Birds' nests; (*Gnathoncus rotundatus* Kug.).
Blair, 1931: Rook; (*Gnathoncus rotundatus* Kug.).
Delahon, 1932: Schwarzen Milan; (*Gnathoncus rotundatus* Kug.).
Donisthorpe, 1928: Birds' nests; *(Gnathoncus nidicola).*
— , 1931a: Carrion crow; (*Gnathoncus punctulatus* Th.).
— , 1935a: *Ardea cinerea* L.; (*Gnathoncus punctulatus* Thoms.).
— , 1937: Bird's nest; (*Gnathoncus nannetensis* Mars.). Crow; (*Gnathoncus punctulatus* Th.). Birds' nests; (*Gnathoncus nidicola* Joy).
— , 1939: Birds' nests; (*Gnathoncus nidicola* Joy). Crow; (*Gnathoncus punctulatus* Thoms.). Bird's nest; (*Gnathoncus nannetensis* Marseul).
Easton, 1940: Starling; (*Gnathoncus nidicola* Joy).
Edmonds, 1931: Starling; *(Gnathoncus rotundatus).*
Elliman and Gimingham, 1907: Owl; (*Gnathoncus rotundatus* Kugel.).
Everts, 1922: Starling, woodpecker; (*Gnathoncus nidicola* Joy). Pigeon, church-owl; (*Gnathoncus punctulatus* Thoms.). Crow, pigeon, owl, sparrow, hoopoe, starling; (*Gnathoncus rotundatus* Kug.).
Falcoz, 1914: Titmouse, birds' nests; (*Gnathoncus nidicola* Joy). *Columba domestica* L.; (*Gnathoncus punctulatus* Thoms.). Woodpecker, pigeon, starling, wild goose; (*Gnathoncus rotundatus* Kug.).
Fowler, 1889: Stock dove, birds' nests; (*Gnathoncus nannentensis* (sic) Mars.). Stock dove, birds' nests; (*Gnathoncus punctulatus* Thoms.).
Fowler and Donisthorpe, 1913: Birds' nests; (*Gnathoncus nidicola* Joy).
Franck and Sokolowski, 1930: Starling; (*Gnathoncus punctulatus* Thoms.).
Freeman, 1946: *Erithacus rubecula melophilus* Hart.; (*Gnathoncus punctulatus* (Thoms.)).
Gaudin, 1921a: Chouette; (*Gnathoncus nidicola* Joy). Sansonnet, pic, chouette; (*Gnathoncus rotundatus* var. *subsuturalis* Reitt.).
Gerhard, 1909: Taubenschlag; (*Gnathoncus punctulatus* Thoms.). Specht, Grünspecht, Taubenschlag, Buntspecht; (*Gnathoncus rotundatus* Kugel.).
Hansen, 1922: Birds' nests; (*Gnathoncus punctulatus* Thoms., *Gnathoncus rotundatus* Kugel.).
Herter, 1953: Birds' nests; (*Gnathocerus* (sic) *rotundatus, Gnathoncus rotundatus*).
Heselhaus, 1914: Taubenschlag, sparrow, Meise, Rotschwanz; (*Gnathoncus punctulatus* Thoms.).
— , 1915: *Columba domestica* L., *Parus major* L., *P. caeruleus* L., *Erithacus phoenicurus* Bp., *Passer domesticus* L., *Sturnus vulgaris* L.; (*Gnathoncus punctulatus* Thoms.). *Dendrocopus medius* Koch, *Picus viridis* L., *Parus major* L., *P. caeruleus* L., *Erithacus phoenicurus* Bp., *Passer domesticus* L., *Sturnus vulgaris* L.; (*Gnathoncus rotundatus* Kug.).
Hinton, 1945a: Birds' nests, pigeon, hoopoe, owl, starling, raven; (*Gna-*

thoncus nannetensis (Marseul)). Birds' nests; (*Gnathoncus punctator* Reitter).
Horion, 1936a: Birds' nests; (*Gnathoncus nidicola* Joy, *Gnathoncus punctulatus* Thoms., *Gnathoncus rotundatus* Ill.).
Jeannel, 1942: Birds' nests; (*Gnathoncus nidicola* Joy).
Joy, 1906a: Owl; (*Gnathoncus nannetensis* Mars.).
— , 1906c: Starling; *(Gnathoncus rotundatus).*
— , 1907a: Birds' nests; (*Gnathoncus nidicola* Joy).
— , 1909: Gannet; (*Gnathoncus rotundatus* Kugel.).
— , 1909b: Starling; (*Gnathoncus nidicola* Joy, *Gnathoncus rotundatus* Kug.).
— , 1930: *Buteo vulgaris; (Gnathoncus rotundatus* Kugel.).
— , 1932: Owl; (*Gnathoncus nidicola* Joy). Birds' nests; (*Gnathoncus punctulatus* Th.).
Kirschenblatt, 1936: Birds' nests; (*Gnathoncus nidicola* Joy, *Gnathoncus rotundatus* Kug.). Swallow; *(Gnathoncus suturifer).*
Lehnert, 1933: Birds' nests; (*Gnathoncus punctulatus* Thoms., *Gnathoncus rotundatus* Kug.).
Leleup, 1947c: Birds' nests; (*Gnathoncus nidicola* Joy, *G. rotundatus* Kug.). Choucas; (*Gnathoncus nidicola* Joy). *Athene noctua vidalii* (Brehm), chouette chevêche; (*Gnathoncus nidicola* Joy, *G. rotundatus* Kug.). Pie; (*Gnathoncus rotundatus* Kug.).
— , 1947d: *Coloeus monedula spermologus* (Vieill.); (*Gnathoncus rotundatus* Kug.).
— , 1947m: *Athene noctua vidalii* Brehm; (*Gnathoncus nidicola* Joy, *Gnathoncus rotundatus* Kug.).
Lengerken, von, 1927: Spechthöhlen, Meisenhöhlen; (*Gnathoncus rotundatus* Kug.).
Leruth, 1935: Birds' nests; (*Gnathoncus rotundatus* Kugelarm (sic)).
— , 1939: Birds' nests; (*Gnathoncus rotundatus* Kugel.).
Nordberg, 1936: *Pica pica* L., *Parus major* L., *Muscicapa hypoleuca* L., *Colaeus* (sic) *monedula* L., *Sturnus vulgaris* L., *Dryobates major* L., *Columba oenas* L.; (*Gnathoncus punctulatus* Thoms.). *Corvus cornix* L., *Pica pica* L., *Pyrrhula pyrrhula* L., *Fringilla coelebs* L., *Regulus regulus* L., *Turdus pilaris* L., *Accipiter nisus* L., *Passer domesticus* L., *Motacilla alba* L., *Certhia familiaris* L., *Parus major* L., *P. ater* L., *P. atricapillus* L., *Muscicapa striata* Pall., *M. hypoleuca* Pall., *Phoenicurus phoenicurus* L., *Hirundo rustica* L., *Colaeus* (sic) *monedula* L., *Sturnus vulgaris* L., *Dryocopus martius* L., *Dryobates major* L., *Aegolius funereus* L., *Falco tinnunculus* L., *Columba oenas* L.; (*Gnathoncus rotundatus* Kugel.).
Palm, 1936: *Pernis apivorus* L., *Buteo buteo* L.; (*Gnathoncus rotundatus* Kugel.).
Paulian, 1943: Birds' nests; (*Gnathoncus nidicola* Joy).
Rapp, 1933: Bird's nest, Blaumeise; (*Gnathoncus nidicola* Joy).
— , 1935: Blaumeise; (*Gnathoncus nidicola* Joy).

Reclaire and Van der Wiel, 1936: Birds' nests; (*Gnathoncus nidicola* Joy, *Gnathoncus punctulatus* Thoms., *Gnathoncus rotundatus* Ill.). Jackdaw, starling; (*Gnathoncus rotundatus* Kugel. var. *suturalis* Gglb.). Starling; (*Gnathoncus nidicola* Joy var. *auzati* Pic).

Reichardt, 1941: Pigeon, hoopoe, owl, starling, raven; (*Gnathoncus nannetensis* (Marseul)). Birds' nests; (*Gnathoncus punctator* Reitter).

Reitter, 1909: Birds' nests; (*Gnathoncus punctulatus* Thoms., *Gnathoncus rotundatus* Kugelann).

Rosenberg, 1913: Birds' nests; (*Gnathoncus punctulatus* Thoms., *Gnathoncus rotundatus* Kugelann). *Ardea cinerea* L.; (*Gnathoncus punctulatus* Thoms.).

Rothschild and Clay, 1952: Owl, hawk; (*Gnathoncus nidicola* Joy). House sparrow, great tit, birds' nests; (*Gnathoncus punctulatus* Thoms.).

Roubal, 1907: *Upupa epops;* (*Gnathoncus rotundatus* Kugel.).

— , 1929: *Buteo buteo* L.; (*Gnathoncus rotundatus* Kugel., *Gnathoncus rotundatus* v. *potanini* Reitt.).

— , 1930: *Buteo buteo;* (*Gnathoncus rotundatus* Kugel., *Gnathoncus rotundatus potanini* Reitt.).

Rüschkamp, 1932a: Taubenschlag, Waldkauz; (*Gnathoncus nidicola* Joy).

Schaufuss, 1907: Birds' nests; (*Gnathoncus rotundatus* Kugel.).

— , 1908: *Upupa epops; (Gnathoncus rotundatus* Kugel.).

Scheerpeltz and Winkler, 1930: Pigeon, birds' nests; (*Gnathoncus rotundatus* Kugel.).

Schmaus, 1936: Star, Mäusebussard, Hohltaube; *(Gnathoncus nidicola).* Star; *(Gnathoncus rotundatus).*

Scholz and Hinke, 1919: Woodpecker, Haustaube; (*Gnathoncus punctulatus* Thoms.).

Sick, 1940: Taube, Steinkauz, birds' nests, Taubenschlag, Star, Storch, Bussard, Eule, Meise, *Parus caeruleus* L.; (*Gnathoncus punctulatus* Thoms.).

Spittle, 1947a: *Ardea cinerea cinerea* L.; (*Gnathoncus punctulatus* Th.).

— , 1947b: *Corvus c. corone* L.; (*Gnathoncus punctulatus* Th.).

— , 1949a: *Strix aluco sylvatica* Shaw; (*Gnathoncus rotundatus* Kug.).

Szekessy, 1944: *Ciconia ciconia* (L.); (*Gnathoncus punctulatus* Thoms.).

— , 1948: *Columba domestica* L.; (*Gnathoncus punctulatus* Thoms.).

— , 1950: *Ciconia ciconia* L., *Ardea cinerea,* Strigidae, Corvidae, *Pica pica, Buteo buteo, Parus major, Muscicapa hypoleuca, Colaeus* (sic) *monedula, Sturnus vulgaris, Dryobates major, Upupa epops, Columba domestica, C. oenas; (Gnathoncus punctulatus* Thoms.).

Thiem, 1906: *Corvus frugilegus; (Gnathoncus rotundatus* F.).

Walker, 1896: Owl; *(Gnathoncus nannetensis).*

— , 1932: Owl; (*Gnathoncus nidicola* Joy).

Weber, 1938: Stork; (*Gnathoncus punctulatus* Thoms.).
Woodroffe, 1953: *Columba* sp., birds' nests; (*Gnathoncus rotundatus* Kugel.).
Zumpt, 1928: Starling; (*Gnathoncus nidicola* Joy, *Gnathoncus rotundatus* Kugel.). Taubenschlag, Raubvogel; (*Gnathoncus rotundatus* Kugel.).

Hister sp.

Hansen, 1922: Birds' nests.
Heselhaus, 1923: Birds' nests.
McAtee, 1929: *Sturnus vulgaris.*
Robinson, 1941: *Tyto alba pratincola* Bonap.
Stein, 1843: *Passer rusticus* L.

Hister (Hister) abbreviatus Fabricius

McAtee, 1929: *Sturnus vulgaris;* (*Hister abbreviatus* Fabr.).

Hister (Spilodiscus) biplagiatus Leconte

McAtee, 1929: *Sturnus vulgaris; (Hister biplagiatus* Leconte).

Hister (Hister) bissexstriatus Fabricius

Nordberg, 1936: *Parus atricapillus* L.; (*Hister bissextriatus* (sic) Payk.).

Hister (Hister) cadaverinus Hoffmann

Bickhardt, 1911: Turmfalke; (*Hister cadaverinus* Hoffm.).
— , 1916: Falkenhorst; (*Hister cadaverinus* Hoffm.).
Falcoz, 1914: Falcon; (*Hister cadaverinus* Hoffm.).
Lengerken, von, 1927: Falkenhorst, Wiedehopf; (*Hister cadaverinus* Hoffm.).
Nordberg, 1936: *Falco peregrinus* Tunst., *Colaeus* (sic) *monedula* L., *Aegolius funereus* L.; (*Hister cadaverinus* Hoffm.).
Roubal, 1907: *Falco tinunculus* (sic); (*Hister cadaverinus* Hoffm.).
— , 1930: Birds' nests; (*Hister cadaverinus* Hoffm.).
Schaufuss, 1908: *Falco tinnunculus;* (*Hister cadaverinus* Hoffm.).

Hister (Hister) carbonarius Illiger

Bickhardt, 1911: Pigeon; (*Hister carbonarius* Illig.).
— , 1916: Taubenschlag; (*Hister (Paralister) carbonarius* Ill.).
Everts, 1922: Pigeon; (*Hister carbonarius* Illig.).
Falcoz, 1914: Pigeon; (*Hister carbonarius* Illig.).
Lengerken, von, 1927: Taubenschlag; (*Hister carbonarius* Hoffm.).
Nordberg, 1936: *Colaeus* (sic)*monedula* L.; (*Hister carbonarius* Illig.).
Roubal, 1907: *Columba domestica;* (*Hister carbonarius* Illig.).
Schaufuss, 1908: *Columba domestica;* (*Hister carbonarius* Ill.).

Hister (Atholus) corvinus (Germar)

Bickhardt, 1916: Taubenschlag; (*Hister (Atholus) corvinus* Germ.).
Everts, 1922: Pigeon; (*Hister corvinus* Germ.).

Lengerken, von, 1927: Taubenschlag; (*Hister corvinus* Germ.).
Szekessy, 1950: *Ciconia ciconia* L., *Columba domestica;* (*Hister corvinus* Germ.).

Hister (Hister) memnonius Say

McAtee, 1929: *Sturnus vulgaris; (Hister memnonius* Say).

Hister (Hister) merdarius Hoffmann

Auzat, 1917a: Bird's nest; *(Hister merdarius).*
Bennett, 1915: Owl; (*Hister merdarius* Hoff.).
Bickhardt, 1907: Owl; (*Hister merdarius* Hoffm.).
— , 1907a: Starling; *(Hister merdarius).* Owl, birds' nests; (*Hister merdarius* Hoffm.).
— , 1907c: Birds' nests; (*Hister merdarius* Hoff.).
— , 1911: Eule, Dohle, Turmfalke, Specht, Taubenschlag; (*Hister merdarius* Hoffm.). Specht; (*Hister merdarius* var. *gerhardi* Bickhardt).
— , 1916: Falken, Krähe, Eule, Specht, Wiedehopf; (*Hister merdarius* Hoffm.).
— , 1916a: Birds' nests; *(Hister merdarius).*
Blair, 1931: Rook; (*Hister merdarius* Hoff.).
Buck, 1951: *Tyto alba* Scop.; (*Hister merdarius* Hoff.).
Donisthorpe, 1930a: ?hawk, ?magpie; (*Hister merdarius* Hoff.).
— , 1931a: Birds' nests; *(Hister merdarius).*
— , 1937: Birds' nests; (*Hister merdarius* Hoff.).
— , 1939: Birds' nests; (*Hister merdarius* Hoff.).
Easton, 1940: Starling; (*Hister merdarius* Hoff.).
Everts, 1922: Woodpecker, pigeon; (*Hister merdarius* Hoff.).
Falcoz, 1914: Woodpecker, pigeon, falcon, raven, jackdaw, owl; (*Hister merdarius* Hoff.).
Fowler and Donisthorpe, 1913: Birds' nests; (*Hister merdarius* Hoff.).
Gerhard, 1909: Buntspecht, Taubenschlag, Specht; (*Hister merdarius* Hoffm.).
Hansen, 1922: Birds' nests; (*Hister merdarius* Hoffm.).
Herter, 1953: Birds' nests; *(Hister merdarius).*
Heselhaus, 1915: *Dendrocopus medius* Koch, *Pica viridis* L.; (*Hister merdarius* Hoffm.).
Hinton, 1945a: Birds' nests, owl, pigeon; (*Hister merdarius* Hoffm.).
Joy, 1904: Woodpecker; (*Hister merdarius* Hoff.).
— , 1906a: Owl, starling; (*Hister merdarius* Hoff.).
— , 1906c: Birds' nests, starling; (*Hister merdarius* Hoffm.).
— , 1932: Birds' nests; (*Hister merdarius* Hoff.).
Leleup, 1947c: Birds' nests, choucas; (*Hister* (s. str.) *merdarius* Hoffm.). Old bird's nest, *Columba oenas* L., *Passer montanus montanus* (L.), *Athene noctua vidalii* (Brehm); (*Hister merdarius* Hoffm.).
— , 1947h: *Columba oenas* L.; (*Hister merdarius* Hoffm.).
— , 1947m: *Athene noctua vidalii* Brehm; (*Hister merdarius* Hoffm.).

Lengerken, von, 1927: Spechthöhlen, Meisenhöhlen, Taubenschlag, Falkenhorst, Wiedehopf; (*Hister merdarius* Hoffm.).
Miles, 1940: Owl, birds' nests; (*Hister merdarius* Hoff.).
Nordberg, 1936: *Bubo bubo* L., *Corvus cornix* L., *Parus major* L., *Phoenicurus phoenicurus* L., *Colaeus* (sic) *monedula* L., *Sturnus vulgaris* L., *Dryocopus martius* L., *Dryobates major* L., *Aegolius funereus* L., *Falco tinnunculus* L., *Columba oenas* L.; (*Hister merdarius* Hoffm.).
Palm, 1936: *Pernis apivorus* L.; (*Hister merdarius* Hoffm.).
Pic, 1918: Nocturnal birds; (*Hister merdarius* Hoffm.).
Pool, 1907: Wood-pigeon; (*Hister merdarius* Hop.).
Rosenberg, 1913: Birds' nests; (*Hister merdarius* Hoffm.).
Rothschild and Clay, 1952: Birds' nests; (*Hister merdarius* Hoffm.).
Roubal, 1907: *Falco tinunculus* (sic), *Upupa epops, Corvus monedula;* (*Hister merdarius* Hoffm.).
— , 1913: Jackdaw, starling, sparrow, magpie; (*Hister merdarius* Hoffm.).
— , 1930: Birds' nests; (*Hister merdarius* Hoffm.).
Rüschkamp, 1932a: Waldkauz; *(Hister merdarius).*
Schaufuss, 1907: Birds' nests; (*Hister merdarius* Hoff.).
— , 1908: *Falco tinnunculus, Upupa epops, Corvus monedula;* (*Hister merdarius* Hoffm.).
Schmaus, 1936: Starling, Krähe, Hohltaube; *(Hister merdarius).*
Scholz and Hinke, 1919: Haustaube, woodpecker; (*Hister merdarius* Hoff.).
Sg., 1907: Birds' nests; (*Hister merdarius* Hoff.).
Sick, 1940: Specht, Taube, Krähe, Buntspecht, Hohltaube, Mäusbussard, birds' nests; (*Hister merdarius* Hoffm.).
Spittle, 1949a: *Strix aluco sylvatica* Shaw; (*Hister merdarius* Hoff.).
Walker, 1932: Owl; (*Hister merdarius* Hoffm.).
Williams, 1927: Starling; (*Hister merdarius* Hoff.).
Woodroffe, 1953: Birds' nests, *Columba* sp.; (*Hister merdarius* Hoff.).

Hister (Hister) neglectus Germar

Nordberg, 1936: *Bubo bubo* L., *Colaeus* (sic)*monedula* L., *Dryocopus martius* L.; (*Hister neglectus* Germ.).

Hister (Hister) purpurascens Herbst

Nordberg, 1936: *Colaeus* (sic) *monedula* L., *Columba oenas* L.; (*Hister purpurascens* Hbst.).

Hister (Hister) stercorarius Hoffmann

Roubal, 1930: Birds' nests; (*Hister stercorarius* Hoffm.).

Hister (Hister) striola Sahlberg

Joy, 1930: *Buteo vulgaris*; (*Hister striola* Sahlb.).
Nordberg, 1936: *Colaeus* (sic) *monedula* L.; (*Hister succicola* Thoms.).

Hister (Hister) ventralis Marseul

Roubal, 1930: Birds' nests; (*Hister ventralis* Marsh.).

Hololepta (Hololepta) plana (Fuessly)

Nordberg, 1936: *Colaeus* (sic) *monedula* L.; (*Hololepta plana* Sutzer).

Onthophilus sp.

Heselhaus, 1923: Birds' nests.

Onthophilus striatus (Forster)

Fowler, 1889: Birds' nests; (*Onthophilus striatus* F.).

Paromalus (Microlomalus) flavicornis (Herbst)

Roubal, 1917: Hoopoe; (*Paromalus flavicornis* Hbst.).

Plegaderus sp.

Leleup, 1947c: Birds' nests.

Plegaderus caesus (Herbst)

Falcoz, 1914: Jackdaw; (*Plegaderus caesus* Hbst.).
Nordberg, 1936: *Corvus cornix* L., *Colaeus* (sic) *monedula* L., *Dryobates major* L.; (*Plegaderus caesus* Hbst.).
Rapp, 1933: Birds' nests; (*Plegaderus caesus* Hbst.).
— , 1935: Bird's nest; (*Plegaderus caesus* Hbst.).
Roubal, 1913: Jackdaw, starling, sparrow, magpie; (*Plegaderus caesus* Herbst).

Plegaderus discisus Erichson

Leleup, 1947a: Little tawny owl.
— , 1947c: Birds' nests, chouette chevêche.
— , 1947e: *Carine noctua vidaii* (sic) (Brehm).

Plegaderus dissectus Erichson

Bickhardt, 1911: Specht.
Falcoz, 1914: Woodpecker.
Gerhard, 1909: Dohle, Specht.
Leleup, 1947c: *Columba oenas* L., birds' nests, pigeon colombin.
— , 1947h: *Columba oenas* L.

Saprinus sp.

McAtee, 1929: *Sturnus vulgaris;* (*Saprinus* n. sp.).
Stein, 1843: *Passer rusticus* L.

Saprinus (Saprinus) aeneus (Fabricius)

Dale, 1878: Stock dove; (*Saprinus aeneus* Fab.).
Nordberg, 1936: *Motacilla alba* L., *Hirundo rustica* L., *Colaeus* (sic) *monedula* L.; (*Saprinus aeneus* Fabr.).

Saprinus (Saprinus) conformis Leconte

McAtee, 1929: *Sturnus vulgaris; (Saprinus conformis* Casey).

Saprinus (Saprinus) obscurus Leconte

Lee and Ryckman, 1954: *Speotyto cunicularia hypogaea* (sic) (Bonaparte); (*Saprinus obscurus* Le Conte).

Saprinus (Saprinus) rugifer (Paykull)

Cornelius, 1869: *Hirundo riparia; (Saprinus rugifer).*
Douglas, 1871: *Hirundo riparia; (Saprinus rugifer).*

Saprinus (Saprinus) semistriatus (Scriba)

Lehnert, 1933: Birds' nests; (*Saprinus semistriatus* Scrib.).
Leleup, 1947d: *Coloeus monedula spermologus* (Vieill.); (*Saprinus nitidulus* F.).
Nordberg, 1936: *Corvus cornix* L., *Colaeus* (sic) *monedula* L.; (*Saprinus nitidulus* Fabr.).
Rapp, 1933: Starling; (*Saprinus semistriatus* Scrib.).
— , 1935: Starling; (*Saprinus semistriatus* Scrib.).

Saprinus (Saprinus) virescens (Paykull)

Fowler and Donisthrope, 1913: Sand-martin; (*Saprinus virescens* Payk.).

Family **HYDROPHILIDAE**

Undetermined

Paulian, 1950: *Nycticorax* sp.

Anacaena limbata (Fabricius)

Donisthorpe, 1931c: Moorhen; (*Anacaena limbata* F.).
— , 1937: Moorhen; (*Anacaena limbata* F.).
— , 1939: Moorhen; (*Anacaena limbata* F.).

Cercyon (Paracercyon) analis (Paykull)

Donisthorpe, 1930b: Swan; (*Cercyon analis* Pk.).
— , 1931c: Swan; (*Cercyon analis* Payk.).
— , 1937: Swan; (*Cercyon analis* Payk.).
— , 1939: Swan; (*Cercyon analis* Payk.).

Cercyon (Cercyon) convexiusculus Stephens

Donisthorpe, 1931c: Moorhen; (*Cercyon lugubris* Payk.).
— , 1937: Moorhen; (*Cercyon lugubris* Payk.).
— , 1939: Moorhen; (*Cercyon lugubris* Payk.).

Cercyon (Cercyon) haemorrhoidalis (Fabricius)

Donisthorpe, 1930b: Swan; (*Cercyon haemorrhoidalis* F.).
— , 1931c: Moorhen; (*Cercyon flavipes* F.).

Donisthorpe, 1935a: *Ardea cinerea* L.; (*Cercyon flavipes* F.).
— , 1937: Moorhen; (*Cercyon flavipes* F.).
— , 1939: Moorhen; (*Cercyon flavipes* F.).
Roubal, 1917: Krähe; (*Cercyon haemorrhoidalis* F.).

Cercyon (Cercyon) impressus (Sturm)

Donisthorpe, 1937: Swan; (*Cercyon haemorrhoidalis* Hbst.).
— , 1939: Swan; (*Cercyon haemorrhoidalis* Hbst.).
Strand, 1944: *Asio flammeus* Pontopp.; (*Cercyon impressus* Sturm).

Cercyon (Ercycon) littoralis (Gyllenhal)

Joy, 1908: Gannet, shag; (*Cercyon littoralis* Gyll.).

Cercyon (Cercyon) melanocephalus (Linnaeus)

Strand, 1944: *Asio flammeus* Pontopp.; (*Cercyon melanocephalus* L.).

Cercyon (Cercyon) nigriceps (Marsham)

Szekessy, 1950: *Ciconia ciconia* L.; (*Cercyon nigriceps* Mrsh.).

Cercyon (Cercyon) quisquilius (Linnaeus)

Roubal, 1917: Hoopoe; (*Cercyon quisquilius* L.).

Cercyon (Cercyon) unipunctatus (Linnaeus)

Szekessy, 1944: Stork; (*Cercyon unipunctatus* L.).
— , 1950: *Ciconia ciconia* L.; (*Cercyon unipunctatus* L.).
Weber, 1938: Stork; (*Cercyon unipunctatus* L.).

Cercyon (Dicyrtocercyon) ustulatus (Preyssler)

Donisthorpe, 1937: Swan; (*Cercyon haemorrhous* Gyll.).
— , 1939: Swan; (*Cercyon haemorrhous* Gyll.).
Spittle, 1949b: *Podiceps cristatus cristatus* L.; (*Cercyon ustulatus* Preys.).

Coelostoma orbiculare (Fabricius)

Donisthorpe, 1931c: Moorhen; (*Cyclonotum orbiculare* F.).
— , 1937: Moorhen; (*Cyclonotum orbiculare* F.).
— , 1939: Moorhen; (*Cyclonotum orbiculare* F.).
Spittle, 1949b: *Fulica atra atra* L., *Podiceps cristatus cristatus* L.; (*Coelostoma orbiculare* F.).

Cryptopleurum crenatum (Kugelann)

Donisthorpe, 1937: Swan; (*Cryptopleurum atomarium* Muls.).
— , 1939: Swan; (*Cryptopleurum atomarium* Muls.).

Cryptopleurum minutum (Fabricius)

Donisthorpe, 1930b: Swan; (*Cryptopleurum atomarium* Ol.).

Enochrus sp.

Hicks, 1953: *Chlidonias nigra surinamensis* (Gmelin).

Enochrus (Methydrus) sp.

Hicks, 1953: *Chlidonias nigra surinamensis* (Gmelin).

Enochrus (Lumetus) testaceus (Fabricius)

Donisthorpe, 1937: Water-fowl; (*Philydrus testaceus* F.).
— , 1939: Water-fowl; (*Philydrus testaceus* F.).
Spittle, 1949b: *Fulica atra atra* L.; (*Enochrus testaceus* F.).

Helophorus (Atractelophorus) brevipalpis Bedel

Donisthorpe, 1931c: Moorhen; (*Helophorus brevipalpis* Bed.).

Hydrous (Hydrous) piceus (Linnaeus)

Szekessy, 1950: *Ciconia ciconia* L.; (*Hydrous piceus* L.).

Laccobius (Laccobius) minutus (Linnaeus)

Nordberg, 1936: *Turdus merula* L.; (*Laccobius minutus* L.).

Limnebius (Limnebius) nitidus (Marsham)

Donisthorpe, 1931c: Moorhen; (*Limnebius nitidus* Marsh.).
— , 1937: Moorhen; (*Limnebius nitidus* Marsh.).
— , 1939: Moorhen; (*Limnebius nitidus* Marsh.).

Limnebius (Bolimnius) picinus (Marsham)

Szekessy, 1944: *Ciconia ciconia* (L.); (*Limnebius picinus* Mrsh.).
— , 1950: *Ciconia ciconia* L.; (*Limnebius picinus* Mrsh.).

Megasternum boletophagum (Marsham)

Blair, 1931: Rook; (*Megasternum boletophagum* Marsh.).
Freeman, 1946: *Erithacus rubecula melophilus* Hart.; (*Megasternum obscurum* (Marsh.)).
Heselhaus, 1915: *Turdus merula* L., *Perdix cinerea* Lath.; (*Megasternum boletophagum* Mrsh.).
Spittle, 1947b: *Corvus c. corone* L.; (*Megasternum boletophagum* Marsh.).
Walker, 1938: Puffin; *(Megasternum boletophagum)*.

Ochthebius (Asiobates) bicolon Germar

Donisthorpe, 1931c: Moorhen; (*Ochthebius bicolon* Germ.).
— , 1937: Moorhen; (*Ochthebius bicolor* (sic) Germ.).
— , 1939: Moorhen; (*Ochthebius bicolor* (sic) Germ.).

Ochthebius (Homalochthebius) impressus (Marsham)

Szekessy, 1950: *Ciconia ciconia* L.; (*Ochthebius impressus* Mrsh.).

Ochthebius (Ochthebius) marinus (Paykull)

Nordberg, 1936: *Somateria mollissima* L., *Larus canus* L., *L. fuscus* L., *Sterna macrura* Naumann; (*Ochtebius* (sic) *marinus* Payk.).

Family **LATHRIDIIDAE**

Undetermined

Klippel, 1952: Birds' nests.

Cartodere sp.

Scheerpeltz and Winkler, 1930: Birds' nests.

Cartodere elegans (Aubé)

Szekessy, 1944: *Ciconia ciconia* (L.); (*Cartodere elegans* Aubé).

— , 1948: *Delichon urbica* L., Storch; (*Cartodere elegans* Aubé).

— , 1950: *Ciconia ciconia* L., *Delichon urbica;* (*Cartodere elegans* Aubé).

Cartodere elongata (Curtis)

Freeman, 1945: *Erithacus rubecula melophilus* Hart.; (*Cartodere elongata* Curt.).

Cartodere filiformis (Gyllenhal)

Kemper, 1938: *Passer domesticus* L., *P. montanus* L., *Hirundo rustica* L.; *(Cartodere filiformis).*

— , 1938a: Elster, Gimpel, Wacholderdrossel, Singdrossel, Weindrossel, Amsel, weisse Bachstelze, Trauerfliegenschnäpper, Gartenrotschwanz, Dohle, Haussperling, Rauchschwalbe, Feldsperling; (*Cartodere filiformis* Gyll.).

Lehnert, 1933: Birds' nests; (*Cartodera* (sic) *filiformis* Gyll.).

Nordberg, 1936: *Pica pica* L., *Pyrrhula pyrrhula* L., *Turdus pilaris* L., *T. philomelus* (sic) Brehm, *T. musicus* L., *T. merula* L., *Passer domesticus* L., *Motacilla alba* L., *Muscicapa hypoleuca* Pall., *Phoenicurus phoenicurus* L., *Hirundo rustica* L., *Colaeus* (sic) *monedula* L.; (*Cartodere filiformis* Gyll.).

Szekessy, 1944: *Ciconia ciconia* (L.); (*Cartodere filiformis* Gyll.).

— , 1948: *Delichon urbica* L., *Columba domestica* L.; (*Cartodere filiformis* Gyll.).

— , 1950: *Ciconia ciconia* L., *Pica pica, Pyrrhula pyrrhula, Turdus pilaris, T. philomelos, T. musicus, T. merula, Passer domesticus, Motacilla alba, Muscicapa hypoleuca, Phoenicurus phoenicurus, Hirundo rustica, Delichon urbica, Colaeus* (sic) *monedula, Columba domestica;* (*Cartodere filiformis* Gyll.).

Woodroffe, 1953: Birds' nests.

Cartodere filum (Aubé)

Leleup, 1947c: Sittelle; (*Cartodere* (s. str.) *filum* Aub.).

Cartodere ruficollis (Marsham)

Bickhardt, 1911: Stork.
Boyd, 1935b: *Hirundo rustica rustica;* (*Cartodere ruficollis* Marsh.).
— , 1936: *Hirundo rustica rustica;* (*Cartodere ruficollis* Marsh.)
Dingler, 1928: Stork; (*Cartodere ruficollis* Marsh.).
Eichler, 1937a: *Hirundo rustica rustica; (Cartodere ruficollis).*
Everts, 1922: Stork; (*Cartodere ruficollis* Mrsh.).
Hinton, 1941: Stork.
— , 1945: Stork.
Lehnert, 1933: Birds' nests; (*Cartodera* (sic) *ruficollis* Mrsh.).
Lengerken, von, 1927: Stork; (*Cartodere ruficollis* Msh.).
Linsley, 1944: Stork.
Reitter, 1911: Stork; (*Cartodere (Cartoderema) ruficollis* Mrsh.).
Szekessy, 1944: Stork; (*Cartodere ruficollis* Marsh.).
Weber, 1938: Stork; (*Cartodere ruficollis* Mrsh.).
Woodroffe, 1953: Birds' nests.

Corticaria crenicollis Mannerheim

Woodroffe, 1953: Birds' nests.

Corticaria elongata (Gyllenhal)

Freeman, 1946: *Erithacus rubecula melophilus* Hart.
Nordberg, 1936: *Certhia familiaris* L.; (*Corticaria elongata* Gyll.).
Spittle, 1949b: *Gallinula chloropus chloropus* L.; (*Corticaria elongata* Gyll.).

Corticaria foveola Beck

Nordberg, 1936: *Turdus pilaris* L., *Muscicapa hypoleuca* Pall.

Corticaria fulva (Comolli)

Woodroffe, 1953: Birds' nests; (*Corticaria fulva* Com.).

Corticaria pubescens (Gyllenhal)

Bickhardt, 1911: Schwarzdrossel.
Blair, 1931: Rook; (*Corticaria pubescens* Gyll.).
Donisthorpe, 1937: Bird's nest; (*Corticaria pubescens* Gyll.).
— , 1939: Bird's nest; (*Corticaria pubescens* Gyll.).
Hinton, 1941: Bird's nest.
— , 1945: Bird's nest.
Kemper, 1938a: Nebelkrähe, Haussperling, Mauersegler, Gänseäger; (*Corticaria pubescens* Gyll.).
Lehnert, 1933: Birds' nests; (*Corticaria pubescens* Gyll.).
Linsley, 1944: Birds' nests.
Nordberg, 1936: *Corvus cornix* L., *Passer domesticus* L., *Apus apus* L., *Mergus merganser* L.; (*Corticaria pubescens* Gyll.).
Woodroffe, 1953: Birds' nests.

Corticaria serrata (Paykull)

Jussel, 1905: Hausschwalbe; (*Corticaria serrata* Payk.).
Lehnert, 1933: Birds' nests; (*Corticaria serrata* Payk.).
Nordberg, 1936: *Corvus cornix* L., *Regulus regulus* L., *Turdus philomelus* (sic) Brehm, *Turdus musicus* L., *Passer domesticus* L., *Motacilla alba* L., *Certhia familiaris* L., *Parus major* L., *P. ater* L., *Muscicapa hypoleuca* Pall., *Phoenicurus phoenicurus* L., *Hirundo rustica* L., *Delichon urbica* L., *Colaeus* (sic) *monedula* L.; (*Corticaria serrata* Payk.).
Szekessy, 1944: *Ciconia ciconia* (L.); (*Corticaria serrata* Payk.).
— , 1950: *Ciconia ciconia* L., *Corvus cornix, Regulus regulus, Turdus philomelos, T. musicus, Passer domesticus, Motacilla alba, Certhia familiaris, Parus major, P. ater, Muscicapa hypoleuca, Phoenicurus phoenicurus, Hirundo rustica, Delichon urbica, Colaeus* (sic) *monedula;* (*Corticaria serrata* Payk.).

Enicmus sp.

Kemper, 1938: *Hirundo rustica* L.

Enicmus histrio Joy & Tomlin

Buck, 1951: *Tyto alba* Scop.
Spittle, 1949b: *Gallinula chloropus chloropus* L.

Enicmus minutus (Linnaeus)

Bickhardt, 1911: Storch, Schwarzdrossel; (*Enicmus minutus* L.).
Blair, 1931: Rook; (*Enicmus minutus* L.).
Boyd, 1935a: *Passer montanus montanus;* (*Enicmus minutus* L.).
Donisthorpe, 1931c: Moorhen; (*Enicmus minutus* L.).
— , 1937: Birds' nests; (*Enicmus minutus* L.).
— , 1939: Birds' nests; (*Enicmus minutus* L.).
Herter, 1953: Birds' nests; *(Enicmus minutus).*
Heselhaus, 1914: Pigeon, sparrow, Meise, Rotschwanz; (*Enicmus minutus* L.).
— , 1915: *Columba domestica* L., *Athene noctua* Gray, *Syrnium aluco* Boie., *Parus major* L., *P. caeruleus* L., *Erithacus phoenicurus* Bp., *Passer domesticus* L., *Sturnus vulgaris* L.; (*Enicmus minutus* L.).
Hinton, 1941: Stork.
— , 1945: Stork.
Jellison, 1940: *Asio wilsonianus;* (*Enicmus minutus* Linn.).
Jussel, 1905: Stadtschwalbe; (*Enicmus minutus* L.).
Kemper, 1938: *Passer domesticus* L., *Delichon urbica* L.; *(Enicmus minutus).*
— , 1938a: Haussperling, Haustaube, Gimpel, Buchfink, Singdrossel, Weindrossel, Amsel, weisse Bachstelze, Waldbaumläufer, Tannenmeise, Trauerfliegenschnäpper, Gartenrotschwanz, Rauchschwalbe, Dohle, Star, Hohltaube, Mehlschwalbe; (*Enicmus minutus* L.).

Lack, 1933: Snow-bunting; (*Enicmus minutus* Linn.).
Lehnert, 1933: Birds' nests; (*Enicmus minutus* L.).
Lengerken, von, 1927: Stork; (*Enicmus minutus* L.).
Linsley, 1944: Stork.
Nordberg, 1936: *Pyrrhula pyrrhula* L., *Fringilla coelebs* L., *Turdus philomelus* (sic) Brehm, *T. musicus* L., *T. merula* L., *Passer domesticus* L., *Motacilla alba* L., *Certhia familiaris* L., *Parus ater* L., *Muscicapa hypoleuca* Pall., *Phoenicurus phoenicurus* L., *Hirundo rustica* L., *Delichon urbica* L., *Colaeus* (sic) *monedula* L., *Sturnus vulgaris* L., *Columba oenas* L.; (*Enicmus minutus* L.).
Palm, 1936: *Pernis apivorus* L.; (*Enicmus minutus* L.).
Rothschild and Clay, 1952: Birds' nests.
Schaufuss, 1916: Stork.
Spittle, 1949a: *Athene noctua vidalii* Brehm; (*Enicmus minutus* L.).
Stadler, 1948: *Riparia riparia* (L.); (*Enicmus minutus* L.).
Stadler and Basse-Korf, 1949: *Riparia riparia;* (*Enicmus minutus* L.).
Strand, 1942: Schneesperling; (*Enicmus minutus* L.).
Szekessy, 1944: *Ciconia ciconia* (L.); (*Enicmus minutus* L.).
— , 1948: *Motacilla alba* L.; (*Enicmus minutus* L.).
— , 1950: *Ciconia ciconia* L., *Pyrrhula pyrrhula, Fringilla coelebs, Turdus philomelos, T. musicus, T. merula, Passer domesticus, Motacilla alba, Certhia familiaris, Parus ater, Muscicapa hypoleuca, Phoenicurus phoenicurus, Hirundo rustica, Delichon urbica, Colaeus* (sic) *monedula, Sturnus vulgaris, Columba oenas;* (*Enicmus minutus* L.).
Weber, 1938: Stork; (*Enicmus minutus* L.).
Woodroffe, 1953: Birds' nests.

Enicmus rugosus (Herbst)

Lehnert, 1933: Birds' nests; (*Enicmus rugosus* Hbst.).

Enicmus transversus (Olivier)

Roubal, 1929: *Buteo buteo* L.; (*Enicmus transversus* Ol.).

Holoparamecus caularum (Aubé)

Szekessy, 1944: *Ciconia ciconia* (L.); (*Holoparamecus caularum* Aubé)
— , 1950: *Ciconia ciconia* L.; (*Holoparamecus caularum* Aubé).

Lathridius sp.

Cornelius, 1869: *Cypselus apus, Hirundo rustica, Hirundo urbica.*
Douglas, 1871: *Sturnus vulgaris, Cypselus apus, Hirundo rustica, Hirundo urbica.*
Jussel, 1905: Swallow.
Kemper, 1938: *Passer domesticus* L., *Delichon urbica* L., *Hirundo rustica* L., Haustaube. *Passer domesticus* L.; (*Lathridus* (sic) sp.).
— , 1938a: Haussperling, Mehlschwalbe, Rauchschwalbe, Haustaube.

Lathridius bergrothi Reitter

Woodroffe, 1953: Birds' nests.

Lathridius lardarius (DeGeer)

Nordberg, 1936: *Colaeus* (sic) *monedula* L.; (*Lathridius lardarius* DeGeer).

Lathridius nodifer Westwood

Freeman, 1945: *Erithacus rubecula melophilus* Hart.
Heselhaus, 1915: *Turdus merula* L.; (*Coninomus nodifer* Westw.).
O'Mahony, 1939b: Song thrush; (*Lathridius nodifer* Reitt.).
Rosenberg, 1913: Bird's nest.

Melanophthalma sp.

Dobroscky, 1925: Birds' nests.
Judd, 1954: *Agelaius phoeniceus.*
Linsley, 1944: Robin.

Melanophthalma (Corticarina) sp.

Judd, 1954: *Agelaius phoeniceus.*

Melanophthalma americana (Mannerheim)

Hicks, 1953: *Turdus migratorius migratorius* Linn.; (*Melanophthalma (Corticarina) americanus* (Mannh.)).

Melanophthalma distinguenda (Comolli)

Judd, 1954: *Agelaius phoeniceus.*
McAtee, 1927a: *Dumetella carolinensis, Planesticus migratorius;* (*Melanophthalma distinguenda* Comolli).
Szekessy, 1948: *Delichon urbica* L.; (*Melanophthalma distinguenda* Comolli).

Melanophthalma fuscula (Gyllenhal)

Donisthorpe, 1937: Birds' nests; (*Melanophthalma fuscula* Humm.).
— , 1939: Birds' nests; (*Melanophthalma fuscula* Humm.).
Roubal, 1929: *Buteo buteo* L.; (*Corticarina fuscula* Gyll.).
Spittle, 1947b: *Corvus c. corone* L.; (*Melanophthalma fuscula* Gyll.).
— , 1949b: *Fulica atra atra* L.; (*Corticarina fuscula* Gyll.).
Szekessy, 1950: *Ciconia ciconia* L.; (*Corticarina fuscula* Gyll.).
Woodroffe, 1953: Birds' nests; (*Corticarina fuscula* (Gyll.)).

Melanophthalma gibbosa (Herbst)

Donisthorpe, 1930b: Swan; (*Melanophthalma gibbosa* Hbst.).
— , 1937: Swan; (*Melanophthalma gibbosa* Hbst.).
— , 1939: Swan; (*Melanophthalma gibbosa* Hbst.).
Woodroffe, 1953: Birds' nests; (*Corticarina gibbosa* (Herbst)).

Melanophthalma similata (Gyllenhal)

Palm, 1936: *Pernis apivorus* L.; (*Corticarina similata* Gyllenhal).

Melanophthalma transversalis (Gyllenhal)

Lehnert, 1933: Birds' nests; (*Melanophthalma transversalis* Gyll.).
Nordberg, 1936: *Delichon urbica* L.; (*Melanophthalma transversalis* Gyll.).
Szekessy, 1948: *Delichon urbica* L.; (*Melanophthalma transversalis* Gyll.).

Family **LEPTINIDAE**

Leptinus testaceus Müller

Buck, 1951: *Tyto alba* Scop.
Parks and Barnes, 1955: *Tyto alba* Scop.

Family **MELOIDAE**

Lytta cyanipennis Leconte

Jellison, 1940: *Pica pica hudsonia* (Sabine); (*Lytta cyanipennis* Say, *Lytta cyanipennis* Leconte).

Family **MELOLONTHIDAE**

Melolontha melolontha (Linnaeus)

Szekessy, 1950: *Ciconia ciconia* L.; (*Melolontha melolontha* L.).

Family **MELYRIDAE**

Malachius aeneus (Linnaeus)

Dobroscky, 1925: Robin; (*Malachius aeneus*).

Family **MONOTOMIDAE**

Monotoma bicolor Villa

Szekessy, 1944: *Ciconia ciconia* (L.).
— , 1950: *Ciconia ciconia* L.

Monotoma longicollis Gyllenhal

Donisthorpe, 1937: Bird's nest.
— , 1939: Bird's nest.

Family **MORDELLIDAE**

Anaspis maculata Fourcroy

Heselhaus, 1915: *Dendrocopus medius* Koch, *Pica viridis* L.

Mordellistena (Mordellistena) infima Leconte

McAtee, 1929: *Troglodytes aëdon; (Mordellistena infima* LeConte).

Family **MYCETAEIDAE**

Mycetaea hirta (Marsham)

Leleup, 1947c: Choucas; (*Mycetaea hirta* Mnh. (sic)).
Linsley, 1944: Owl; (*Mycetaea hirta* Marsh.).
Roubal, 1929: *Buteo buteo* L.; (*Mycetaea hirta* Marsh.).
— , 1936: Birds' nests; (*Mycetaea hirta* Mannh.).
Stadler, 1948: *Riparia riparia* (L.); (*Mycetaea hirta* Marsh.).
Stadler and Basse-Korf, 1949: *Riparia riparia*; (*Mycotaea* (sic) *hirta* Marsh.).
Walker, 1896: Owl; (*Mycetaea hirta*).
Woodroffe, 1953: Birds' nests.

Family **MYCETOPHAGIDAE**

Undetermined

Kemper, 1938: *Passer domesticus* L.; (Mycethophagiden).

Litargus connexus (Fourcroy)

Leleup, 1947c: Bird's nest; (*Litargus connexus* Geoffr.).

Mycetophagus quadripustulatus (Linnaeus)

Woodroffe, 1953: Birds' nests.

Typhaea stercorea (Linnaeus)

Blair, 1931: Rook; (*Typhaea stercorea* L.).
Donisthorpe, 1930b: Swan; (*Typhaea fumata* L.).
— , 1931c: Moorhen; (*Typhaea fumata* L.).
— , 1938: Swan, moorhen; (*Typhaea fumata* L.).
— , 1939: Swan, moorhen; (*Typhaea fumata* L.).
Hinton, 1945: Swan, moorhen.
Jussel, 1905: Stadtschwalbe; (*Typhaea fumata* L.).
Kemper, 1938: *Passer domesticus* L., *P. montanus* L., *Delichon urbica* L.; (*Typhaea stercoraria*). *Hirundo rustica* L.; (*Typhaea stercoraia* (sic)).
— , 1938a: Haussperling, Feldsperling, Rauchschwalbe, Mehlschwalbe; (*Typhaea stercoraria* L.).
Szekessy, 1944: Stork; (*Typhoea* (sic) *stercoraria* L.).
— , 1950: *Ciconia ciconia* L.; (*Typhaea stercorea* L.).
Weber, 1938: Stork; (*Typhaea stercoraria* L.).

Family **NITIDULIDAE**

Undetermined

Delamare-Deboutteville and Paulian, 1952: Bird's nest, estrildid.
Kirschenblatt, 1936: Birds' nests.

Epuraea limbata (Fabricius)

Roubal, 1907: *Upupa epops;* (*Omosiphora limbata* F.).
Roubal, 1936: Birds's nests; (*Epuraea limbata* F.).
Schaufuss, 1908: *Upupa epops;* (*Omosiphora limbata* F.).

Epuraea melina Erichson

Leleup, 1947c: Chouette chevêche; (*Epuraea* (s. str.) *melina* Er.).

Glischrochilus fasciatus (Olivier)

McAtee, 1929: *Sturnus vulgaris;* (*Glistrochilus* (sic) *fasciatus* Olivier).

Meligethes aeneus (Fabricius)

Freeman, 1946: *Erithacus rubecula melophilus* Hart.
Szekessy, 1948: *Hirundo rustica* L.

Omosita colon (Linnaeus)

Joy, 1909a: Cormorant, gull; (*Omosita colon* L.).

Omosita discoidea (Fabricius)

Donisthorpe, 1928: Hawk; (*Omosita discoidea* F.).
— , 1937: Hawk; (*Omosita discoidea* F.).
— , 1939: Hawk; (*Omosita discoidea* F.).

Family **ORTHOPERIDAE**

Undetermined

Delamare-Deboutteville and Paulian, 1952: Bird's nest.
Hicks, 1953: *Richmondena cardinalis cardinalis* (Linnaeus), *Coccyzus americanus americanus* (Linnaeus).
Paulian, 1950: Ploceinae.

Aposericorderus piceus Paulian

Delamare-Deboutteville and Paulian, 1952: *Ploceus* sp., bird's nest.

Aposericorderus variegatus Paulian

Delamare-Deboutteville and Paulian, 1952: *Ploceus* sp.

Arthrolips flavicollis Matthews

Delamare-Deboutteville and Paulian, 1952: *Munia striata.*
Scott, 1917: *Munia striata.*

Arthrolips piceus (Comolli)

Szekessy, 1950: *Ciconia ciconia* L.; (*Arthrolips piceus* Com.).

Corylophomimus nidicola Delamare-Deboutteville & Paulian

Delamare-Deboutteville and Paulian, 1947: *Ploceus* sp.; *(Corylophomimus nidicola.)*
— , 1952: *Ploceus* sp.

Corylophus cassidoides (Marsham)

Lehnert, 1933: Birds' nests; (*Corylophus cassidoides* Mrsh.).

Lewisium sp.

Delamare-Deboutteville and Paulian, 1952: Tisserin de Birmanie.

Lewisium suturale Paulian

Delamare-Deboutteville and Paulian, 1947: *Ploceus* sp.; *(Lewisium suturale).*
— , 1952: *Ploceus* sp.

Orthoperus sp.

Delamare-Deboutteville and Paulian, 1952: *Munia striata.*
Scott, 1917: *Munia striata,* blackbird or thrush.

Orthoperus muniae Scott

Delamare-Deboutteville and Paulian, 1952: *Munia striata.*
Scott, 1917: *Munia striata.*

Sacium sp.

Hicks, 1953: *Turdus migratorius migratorius* Linnaeus.

Family **OSTOMATIDAE**

Tenebrioides mauritanicus (Linnaeus)

Bickhardt, 1911: Taubenschlag; (*Tenebroides* (sic) *mauretanicus* (sic) L.).
Falcoz, 1914: Pigeon; (*Tenebrioides mauritanicus* L.).
Gerhard, 1909: Taubenschlag; (*Tenebrioides mauritanicus* L.).
Johnson, 1932: Starling; (*Tenebroides* (sic) *mauritanicus*).
Kemper, 1938a: Haustaube, Dohle; (*Tenebrioides mauretanicus* (sic) L.).
Kirichenko, 1949: *Corvus cornix* L.; (*Tenebrioides mauritanicus* L.).
Lengerken, von, 1927: Taubenschlag; (*Tenebrioides mauritanicus* L.).
Nordberg, 1936: *Colaeus* (sic) *monedula* L.; (*Tenebroides* (sic) *mauretanicus* (sic) L.).
Szekessy, 1944: *Ciconia ciconia* (L.); (*Tenebrioides mauritanicus* L.).
— , 1948: *Columba domestica* L.; (*Tenebrioides mauritanicus* L.).
— , 1950: *Ciconia ciconia* L., *Colaeus* (sic) *monedula, Columba domestica;* (*Tenebrioides mauritanicus* L.).

Family **PHALACRIDAE**

Olibrus aeneus (Fabricius)

Sick, 1940: Birds' nests; (*Olibrus aeneus* Fabr.).

Phalacrus sp.

McAtee, 1927a: *Dumetella carolinensis, Planesticus migratorius.*

Family **PSELAPHIDAE**

Undetermined

Jeannel, 1950: Birds' nests.

Bibloplectus minutissimus (Aubé)

Szekessy, 1950: *Ciconia ciconia* L.; *(Bibloplectus minutissimus Aubé).*

Bibloporus bicolor (Denny)

Palm, 1936: *Pernis apivorus* L.; (*Bibloporus bicolor* Denny).
Szekessy, 1950: *Ciconia ciconia* L.; (*Bibloporus bicolor* Denny).

Bolbobythus burrelli (Denny)

Freeman, 1945: *Erithacus rubecula melophilus* Hart.; (*Bythinus burrelli* Den.).

Euplectus karsteni (Reichenbach)

Bickhardt, 1907a: Birds' nests; (*Euplectus tomlini* Joy).
— , 1907c: Birds' nests; (*Euplectus tomlini* Joy).
— , 1911: Specht; (*Euplectus karsteni* Reichenb.).
Donisthorpe, 1937: Birds' nests; (*Euplectus tomlini* Joy, *Euplectus karsteni* Reich.).
— , 1939: Birds' nests; (*Euplectus tomlini* Joy, *Euplectus karsteni* Reich.).
Everts, 1922: *Sturnus vulgaris* L.; (*Euplectus tomlini* Joy).
Falcoz, 1914: Woodpecker; (*Euplectus karsteni* Reich.).
Fowler and Donisthorpe, 1913: Starling; (*Euplectus tomlini* Joy).
Gerhard, 1909: Dohle, Specht; (*Euplectus karsteni* Reichb.).
Jeannel, 1950: Woodpecker; (*Euplectus karsteni* Reichb.). Bird's nest; (*Euplectus tomlini* Joy).
Joy, 1906b: *Sturnus vulgaris* L.; (*Euplectus tomlini* Joy).
— , 1906c: Birds' nests, starling; (*Euplectus tomlini* Joy).
Lehnert, 1933: Birds' nests; (*Euplectus karsteni* Reich.).
Nordberg, 1936: *Turdus philomelus* (sic) Brehm, *Motacilla alba* L., *Muscicapa hypoleuca* Pall., *Hirundo rustica* L., *Delichon urbica* L., *Apus apus* L., *Colaeus* (sic) *monedula* L., *Dryocopus martius* L., *Dryobates major* L., *Falco tinnunculus* L.; (*Euplectus karsteni* Reich.).
Schaufuss, 1907: Birds' nests; (*Euplectus tomlini* Joy).

Sg., 1907: Birds' nests; (*Euplectus tomlini* Joy.)
Sick, 1939: Bird's nest; (*Euplectus karsteni fagniezi* Raffr.).
— , 1940: Waldkauz; (*Euplectus karsteni fagniezi* Raffr., *Euplectus karsteni* var. *falsus* Bedel).
Szekessy, 1944: *Ciconia ciconia* (L.); (*Euplectus karsteni* var. *falsus* Bedel).
— , 1950: *Ciconia ciconia* L., Strigidae, *Turdus philomelos, Motacilla alba, Muscicapa hypoleuca, Hirundo rustica, Delichon urbica, Apus apus, Colaeus* (sic) *monedula, Dryocopus martius, Dryobates major, Falco tinnunculus;* (*Euplectus karsteni* var. *falsus* Bedel).

Euplectus nanus (Reichenbach)

Donisthorpe, 1937: Bird's nest; (*Euplectus nanus* Reich.).
— , 1939: Birds' nests; (*Euplectus nanus* Reich.).
Joy, 1906a: Starling; (*Euplectus nanus* Reich.).
Rapp, 1935: Bird's nest; (*Euplectus nanus* Reich.).
Sick, 1940: Waldkauz; (*Euplectus nanus* Reichb.).

Euplectus piceus Motschulsky

Franck and Sokolowski, 1930: Bird's nest.
Freeman, 1946: *Erithacus rubecula melophilus* Hart.
Sick, 1939: Bird's nest.

Euplectus punctatus Mulsant

Joy, 1906a: Owl, starling.

Euplectus sanguineus Denny

Szekessy, 1944: *Ciconia ciconia* (L.).
— , 1950: *Ciconia ciconia* L.

Euplectus signatus (Reichenbach)

Leleup, 1947c: Birds' nests; (*Euplectus* (s. str.) *signatus* Reichn.). Old bird's nest; (*Euplectus signatus* Reichnb.).
Szekessy, 1944: *Ciconia ciconia* (L.); (*Euplectus signatus* Reichb.).
— , 1950: *Ciconia ciconia* L.; (*Euplectus signatus* Reichb.).

Family **PTILIIDAE**

Undetermined

Kirschenblatt, 1936: Birds' nests; (Trichopteridae).

Acrotrichis sp.

Donisthorpe, 1931c: Moorhen; (*Tricopteryx* sp.).

Acrotrichis (Acrotrichis) atomaria (DeGeer)

Heselhaus, 1915: *Dendrocopus medius* Koch, *Picus viridis* L.; (*Trichopteryx atomaria* DeGeer).
Palm, 1936: *Pernis apivorus* L.; (*Acrotrichis atomaria* Deg.).

Acrotrichis (Acrotrichis) brevipennis (Erichson)

Szekessy, 1944: *Ciconia ciconia* (L.); (*Acrotrichis brevipennis* Er.).
— , 1948: *Corvus cornix* L.; (*Acrotrichis brevipennis* Er.).
— , 1950: *Ciconia ciconia* L., *Corvus cornix;* (*Acrotrichis brevipennis* Er.).

Acrotrichis (Acrotrichis) championi (Matthews)

Freeman, 1946: *Erithacus rubecula melophilus* Hart.; (*Acrotrichis championi* (Matth.)).

Acrotrichis (Acrotrichis) fascicularis (Herbst)

Heselhaus, 1915: *Turdus merula* L.; (*Trichopteryx fascicularis* Hbst.).
Palm, 1936: *Pernis apivorus* L.; (*Acrotrichis fascicularis* Hrbst.).
Schmaus, 1936: Mäusebussard; (*Acrotrichis fascularis* (sic)).

Acrotrichis (Acrotrichis) fratercula (Matthews)

Donisthorpe, 1930b: Swan; (*Trichopteryx fratercula* Matth.).
— , 1937: Swan, moorhen; (*Trichopteryx fratercula* Matth.).
— , 1939: Swan, moorhen; (*Trichopteryx fratercula* Matth.).

Acrotrichis (Ctenopteryx) grandicollis (Mannerheim)

Kirichenko, 1949: *Corvus cornix* L.; (*Acrostrichius* (sic) *grandicollis* Munch.).
Nordberg, 1936: *Bubo bubo* L., *Falco peregrinus* Tunst., *Haliaetus* (sic) *albicilla* L., *Accipiter nisus* L., *Falco tinnunculus* L.; (*Trichopteryx grandicollis* Mann.).
Spittle, 1949b: *Podiceps cristatus cristatus* L.; (*Acrotrichis grandicollis* Man.).
Szekessy, 1950: *Ciconia ciconia* L., *Bubo bubo, Falco peregrinus, Haliaeetus albicilla, Accipiter nisus, Falco tinnunculus;* (*Acrotrichis grandicollis* Mannh.).

Acrotrichis (Ctenopteryx) montandoni (Allibert)

Donisthorpe, 1937: Swan; (*Trichopteryx montandoni* All.).
— , 1939: Swan; (*Trichopteryx montandoni* All.).

Acrotrichis (Acrotrichis) intermedia (Gillmeister)

Freeman, 1945: *Erithacus rubecula melophilus* Hart.; (*Acrotrichis intermedia* Gillm..)
— , 1946: *Erithacus rubecula melophilus* Hart.; (*Acrotrichis intermedia* (Gill.)).
Szekessy, 1950: *Ciconia ciconia* L.; (*Acrotrichis intermedia* Gillm.).

Acrotrichis (Acrotrichis) rugulosa Rosskothen

Strand, 1944: *Asio flammeus* Pontopp.; (*Acrotrichis rugulosa* Rossk.).

Acrotrichis (Acrotrichis) sericans (Heer)

Szekessy, 1950: *Ciconia ciconia* L.; (*Acrotrichis sericans* Heer).

Acrotrichis (Acrotrichis) silvatica Rosskothen

Strand, 1944: *Asio flammeus* Pontopp.; (*Acrotrichis silvatica* Rossk.).

Acrotrichis (Acrotrichis) thoracica (Waltl)

Blair, 1931: Rook; (*Trichopteryx brevicornis* Mots.).

Ptenidium (Ptenidium) fuscicorne Erichson

Szekessy, 1948: *Corvus cornix* L.; (*Ptenidium fuscicorne* Er.).

Ptenidium (Gressnerium) gressneri Erichson

Joy, 1906a: Starling; (*Ptenidium gressneri* Er.).
Leleup, 1947c: Birds' nests; (*Ptenidium Gressneri* Er.). Choucas; (*Ptenidium (Gressnerium) Gressneri* Er.).

Ptenidium (Gillmeisterium) nitidum (Heer)

Donisthorpe, 1930b: Swan; (*Ptenidium nitidum* Heer).
— , 1937: Swan; (*Ptenidium nitidum* Heer).
— , 1939: Swan; (*Ptenidium nitidum* Heer).
Freeman, 1946: *Erithacus rubecula melophilus* Hart.; (*Ptenidium nitidum* (Heer)).

Ptenidium (Ptenidium) pusillum (Gyllenhal)

Szekessy, 1944: *Ciconia ciconia* (L.); (*Ptenidium pusillum* Gyll.).
— , 1950: *Ciconia ciconia* L.; (*Ptenidium pusillum* Gyll.).

Ptenidium (Matthewsium) turgidum Thomson

Donisthorpe, 1937: Bird's nest; (*Ptenidium turgidum* Th.).
— , 1939: Bird's nest; (*Ptenidium turgidum* Th.).

Ptiliola (Nanoptilia) kunzei (Heer)

Donisthorpe, 1937: Swan; (*Ptilium kunzei* Heer).
— , 1939: Swan; (*Ptilium kunzei* Heer).

Ptinella aptera (Guérin-Méneville)

Leleup, 1947c: Mésange charbonnière; (*Ptinella aptera* Guér.).
— , 1947j: *Parus major* L.; (*Ptinella aptera* Guér.).

Family **PTINIDAE**

Undetermined

Kemper, 1938: *Passer montanus* L., *Phoenicurus phoenicurus* L., *Hirundo rustica* L., *Parus major* L., *P. caeruleus* L.
Uhlmann, 1938: Sparrow, pigeon.
Woodroffe and Southgate, 1951b: Sparrow.

Mezium affine Boieldieu

Hall and Howe, 1953: Birds' nest.
Howe and Burges, 1953: Sparrow, pigeon.
Woodroffe, 1953: *Passer domesticus* (L.), *Columba* sp.

Mezium americanum (Laporte)

Linsley, 1944: Sparrow; (*Mezium americanum* Laporte).
Mallis, 1945: Sparrow in Hawaii.
Zimmerman, 1940: Sparrow; (*Mezium americanum* Laporte).

Niptus hololeucus (Faldermann)

Hall and Howe, 1953: Birds' nests.
Howe and Burges, 1952: Jackdaw, blackbird, sparrow, pigeon.
Jeannel, 1909: Swallow, pigeon; (*Niptus hololeucus* Faldermann).
Kemper, 1938: *Hirundo rustica* L.; *(Niptus hololeucus).*
— , 1938a: Rauchschwalbe; (*Niptus hololeucus* Fald.).
Leruth, 1935: Swallow, pigeon; (*Niptus hololeucus* Fald.).
Lloyd, 1945: Jackdaw; (*Niptus hololeucus* Fall. (sic)).
Roubal, 1936: Birds' nests; (*Niptus hololeucus* Fald.).
Woodroffe, 1953: Birds' nests; (*Niptus hololeucus* Fald.).

Pseudeurostus hilleri (Reitter)

Hall and Howe, 1953: Birds' nests; (*Eurostus hilleri* (Reitter)).
Woodroffe, 1953: *Columba* sp.

Ptinus sp.

Cornelius, 1869: *Cypselus apus, Hirundo rustica, H. urbica.*
Douglas, 1871: *Hirundo rustica, H. urbica.*
Kemper, 1938: *Delichon urbica* L.

Ptinus bicinctus Sturm

Everts, 1922: Pigeon.
Heselhaus, 1914: Pigeon.
— , 1915: *Columba domestica* L.
Kemper, 1938a: Haustaube.

Ptinus fur (Linnaeus)

Bickhardt, 1911: Taubenschlag; (*Ptinus fur* L.).
British Department of Scientific and Industrial Research (Report), 1952: Sparrow, martin, pigeon, jackdaw, swallow; *(Ptinus fur).*
Dobroscky, 1925: Robin; *(Ptinus fur).*
Eichler, 1937a: Pigeon; (*Ptinus fur* L.).
Falcoz, 1914: Pigeon; (*Ptinus fur* L.).
Fowler, 1890: Birds' nests; (*Ptinus fur* L.).
Gerhard, 1909: Taubenschlag; (*Ptinus fur* L.).
Godan, 1952a: Haussperling, Feldsperling, Gartenrotschwanz, Rauchschwalbe, Kohlmeise, Amsel, Buchfink, birds' nests; (*Ptinus fur* L.).

Hall and Howe, 1953: Birds' nests.
Herter, 1953: Swallow, starling; *(Ptinus fur)*.
Heselhaus, 1914: Pigeon; (*Ptinus fur* L.).
— , 1915: *Columba domestica* L., *Parus major* L., *P. caeruleus* L., *Erithacus phoenicurus* Bp., *Passer domesticus* L., *Sturnus vulgaris* L.; (*Ptinus fur* L.).
Howe and Burges, 1951: Robin.
Jussel, 1905: Stadtschwalbe, Hausschwalbe; (*Ptinus fur* L.).
Kemper, 1938: *Passer domesticus* L., *P. montanus* L., *Parus major* L., *Phoenicurus phoenicurus* L., *Delichon urbica* L., *Hirundo rustica* L., Haustaube; *(Ptinus fur)*.
— , 1938a: Haustaube, Haussperling, Feldsperling, Gartenrotschwanz, Rauchschwalbe, Mehlschwalbe, Kohlmeise, Amsel, Buchfink, weisse Bachstelze, Dohle, *Sialia sialis, Troglodytes aëdon;* (*Ptinus fur* L.).
— , 1939a: Birds' nests; (*Ptinus fur* L.).
Lehnert, 1933: Birds' nests, Taubenschlag; (*Ptinus fur* L.).
Leleup, 1947c: Birds' nests; (*Ptinus* (n. str.) *fur* L.).
Lengerken, von, 1927: Specht, Meise; (*Ptinus fur* L.).
Leruth, 1935: Pigeon; (*Ptinus fur* L.).
— , 1939: Pigeon; (*Ptinus fur* L.).
Linsley, 1944: Robin, house wren, bluebird; (*Ptinus fur* L.).
Löw, 1867: *Hirundo rustica* Linn., *Chelidon urbica* Boie.; (*Ptinus fur L.*).
McAtee, 1929: *Troglodytes aëdon, Sialia sialis;* (*Ptinus fur* L.).
Nordberg, 1936: *Fringilla coelebs* L., *Motacilla alba* L., *Parus major* L., *Delichon urbica* L., *Colaeus* (sic) *monedula* L., *Columba domestica* L.; (*Ptinus fur* L.).
Resch, 1874: Swallow; *(Ptinus fur)*.
Rye, 1873: Pigeon; (*Ptinus fur* L.).
Sickmann, 1883—1884: *Hirundo rustica* L.; (*Ptinus fur* L.).
Spittle, 1949a: *Strix aluco sylvatica* Shaw; (*Ptinus fur* L.).
Szekessy, 1944: *Ciconia ciconia* (L.); (*Ptinus fur* L.).
— , 1948: *Motacilla alba* L., *Hirundo rustica* L., *Delichon urbica* L., *Columba domestica* L.; (*Ptinus fur* L.).
— , 1950: *Ciconia ciconia* L., *Fringilla coelebs, Motacilla alba, Parus major, Hirundo rustica, Delichon urbica, Colaeus* (sic) *monedula, Columba domestica;* (*Ptinus fur* L.).
Taschenberg, 1892: Swallow; *(Ptinus fur)*.
Woodroffe, 1953: *Tadorna tadorna* (L.), *Passer domesticus* (L.), *Delichon urbica* (L.), *Hirundo rustica* L., *Corvus monedula* L., *Columba* sp.
Woodroffe and Southgate, 1951a: *Passer domesticus* (L.), *Delichon urbica* (L.).
Zacher, 1939a: Swallow, starling; (*Ptinus fur* L.).

Ptinus gandolphei Pic

Linsley, 1944: Barn owl.

Ptinus hirtellus Sturm

Everts, 1903a: Swallow; (*Ptinus brunneus* Duftschmid).
Kemper, 1938: *Passer domesticus* L., *P. montanus* L., *Parus major* L., *Hirundo rustica* L.; *(Ptinus brunneus).*
— , 1938a: Haussperling, Feldsperling, Rauchschwalbe, Kohlmeise; (*Ptinus brunneus* Duftschmid).
— , 1939a: Sparrow; (*Ptinus brunneus* Duftschmid).
Linsley, 1944: *Passer domesticus.*
McAtee, 1929: *Passer domesticus;* (*Ptinus brunneus* Duftschmid).
Woodroffe, 1954: Sparrow.

Ptinus pusillus Sturm

Hall and Howe, 1953: Birds' nests.
Woodroffe, 1953: *Columba* sp., *Passer domesticus* (L.), *Hirundo rustica* L., *Delichon urbica* (L.), *Corvus monedula* L.

Ptinus raptor Sturm

Roubal, 1936: *Parus* sp.

Ptinus rufipes Olivier

Kemper, 1938: *Passer domesticus* L.; *(Ptinus rufipes).*
— , 1938a: Nebelkrähe, Hohltaube; (*Ptinus rufipes* Fbr.).
Nordberg, 1936: *Corvus cornix* L., *Columba oenas* L.; (*Ptinus rufipes* Fabr.).

Ptinus sexpunctatus Panzer

Blair, 1924: House sparrow.
British Department of Scientific and Industrial Research (Report), 1952: Sparrow, martin; *(Ptinus sexpunctatus).*
Hall and Howe, 1953: Birds' nests.
Hinton, 1940: House martin.
Howe and Burges, 1951: House martin.
Linsley, 1944: House martin.
Woodroffe, 1953: *Passer domesticus* (L.), *Delichon urbica* (L.).

Ptinus subpilosus Sturm

Hall and Howe, 1953: Birds' nests.
Woodroffe, 1953: *Passer domesticus* (L.), *Tadorna tadorna* (L.).

Ptinus tectus Boieldieu

British Department of Scientific and Industrial Research (Report), 1952: Sparrow, pigeon, swallow; *(Ptinus tectus).*
Donisthorpe, 1947: Pigeon.
Eichler, 1937a: *Turdus merula merula; (Ptinus tectus).*
Hall and Howe, 1953: Birds' nests.
Herter, 1953: Birds' nests; *(Ptinus tectus).*

Kemper, 1938: *Passer domesticus* L., *Parus major* L., *Phoenicurus phoenicurus* L.; *(Ptinus tectus)*.
— , 1938a: Amsel, Haussperling, Kohlmeise, Gartenrotschwanz.
— , 1939a: Sperling, Meise; (*Ptinus* = *Ptinobruchus tectus* Boield.).
— , 1951: *Micropus apus* L., Sperling, birds' nests; (*Ptinus tectus*).
Lehnert, 1933: Birds' nests, Amsel.
O'Mahony, 1939b: Pigeon.
Woodroffe, 1953: *Passer domesticus* (L.), *Columba* sp., *Hirundo rustica* L.
Woodroffe and Southgate, 1951a: *Passer domesticus* (L.), *Delichon urbica* (L.).
Zacher, 1939b: Birds' nests; *(Ptinus tectus)*.

Ptinus villiger (Reitter)

Kemper, 1938a: Mehlschwalbe, Mauersegler; (*Ptinus villiger* Rt.).
Nordberg, 1936: *Delichon urbica* L., *Apus apus* L.; (*Ptinus villiger* Reitt.).

Tipnus unicolor (Piller and Mitterpacher)

Fowler, 1890: Birds' nests; (*Niptus crenatus* F.).
Heselhaus, 1914: Birds' nests; (*Niptus griseo-fuscus* Deg.).
— , 1915: *Turdus merula* L.; (*Niptus griseofuscus* DeGeer).
Hinton, 1940: House martin, birds' nests; (*Tipnus unicolor* Piller & Mitterpacher).
Howe, 1955: Birds' nests, house-martin, pigeon; (*Tipnus unicolor* Pill. and Mitt.).
Linsley, 1944: House martin, birds' nests; (*Tipnus unicolor* Piller & Mitterpacher).
Rye, 1873: Pigeon; (*Niptus crenatus* F.).
Weidner, 1952: Pigeon; (*Tipnus unicolor* Pill. and Mitt.).

Trigonogenius globulus (Solier)

Hall and Howe, 1953: Birds' nests; (*Trigonogenius globulus* Sol.).
Howe and Burges, 1952: Pigeon; (*Trigonogenius globulus* Sol.).
Woodroffe, 1953: *Columba* sp.; (*Trigonogenius globulus* Sol.).

Family **PYTHIDAE**

Cariderus planirostris (Fabricius)

Sick, 1940: Specht; (*Rhinosimus planirostris* F.).

Family **SCAPHIDIIDAE**

Scaphosoma (Scaphosoma) boleti (Panzer)

Heselhaus, 1915: *Athene noctua* Gray, *Syrnium aluco* Boie.; (*Scaphosoma boleti* Panz.).

Family **SCARABAEIDAE**

Undetermined

Knaus, 1928: Birds' nests.
Leleup, 1947c: Birds' nests.
T(rouessart), 1875: *Hirundo urbica.*

Anomala (Anomala) undulata Melsheimer

McAtee, 1927a: *Richmondena cardinalis* (?); (*Anomala undulata* Melsheimer).
— , 1929: *Troglodytes aëdon;* (*Anomala undulata* Melsheimer).

Aphodius denticulatus Haldeman

Jellison, 1940: *Speotyto cunicularia hypugaea.*

Aphodius depressus (Kugelann)

Nordberg, 1936: *Colaeus* (sic) *monedula* L.; (*Aphodius depressus* Kug.).

Aphodius fimetarius (Linnaeus)

Jussel, 1905: Hausschwalbe, Stadtschwalbe; (*Aphodius fimentarius* (sic) L.).
Sickmann, 1883—1884: *Hirundo rustica* L., *Hirundo urbica* L.; (*Aphodius fimetarius* L.).
Szekessy, 1944: Stork; (*Aphodius fimetarius* L.).
Weber, 1938: Stork; (*Aphodius fimetarius* L.).

Aphodius foetens (Fabricius)

Nordberg, 1936: *Colaeus* (sic) *monedula* L.; (*Aphodius foetens* Fabr.).
Sickmann, 1883—1884: *Hirundo rustica* L.; *(Aphodius foetens).*

Aphodius granarius (Linnaeus)

Szekessy, 1944: *Ciconia ciconia* (L.); (*Aphodius granarius* L.).
— , 1950: *Ciconia ciconia* L.; (*Aphodius granarius* L.).

Aphodius luridus (Fabricius)

Blair, 1931: Rook; (*Aphodius luridus* F.).

Aphodius merdarius (Fabricius)

Boyd, 1932: *Passer montanus montanus;* (*Aphodius merdarius*).

Aphodius piceus Gyllenhal

Strand, 1944: *Asio flammeus* Pontopp.

Aphodius plagiatus (Linnaeus)

Nordberg, 1936: *Phylloscopus trochilus* L.; (*Aphodius plagiatus* Gyll.).

Aphodius prodromus (Brahm)

Heselhaus, 1915: *Parus major* L., *P. caeruleus* L., *Erithacus phoenicurus* Bp., *Passer domesticus* L., *Sturnus vulgaris* L.; (*Aphodius prodromus* Brahm.).

Nordberg, 1936: *Pica pica* L., *Muscicapa hypoleuca* Pall.; (*Aphodius prodromus* Illig.).

Sickmann, 1883—1884: *Hirundo urbica* L.; (*Aphodius prodromus* Brahm).

Ataenius abditus (Haldeman)

Hicks, 1953: *Sayornis phoebe* (Latham).

Canthon simplex Leconte

Jellison, 1940: *Pica pica hudsonia* (Sabine).

Cetonia sp.

Szekessy, 1944: *Ciconia ciconia* (L.).

Copris lunaris (Linnaeus)

Szekessy, 1950: *Ciconia ciconia* L.; (*Copris lunaris* L.).

Diastictus tibialis (Fabricius)

Szekessy, 1944: *Ciconia ciconia* (L.); (*Diastictus tibialis* F.).

— , 1950: *Ciconia ciconia* L.; (*Diastictus tibialis* F.).

Geotrupes (Cnemotrupes) egeriei (Germar)

McAtee, 1927a: *Dumetella carolinensis;* (*Geotrupes egeriei* Germar).

Geotrupes (Anoplotrupes) stercorosus (Scriba)

Nordberg, 1936: *Colaeus* (sic) *monedula* L.; (*Geotrupes sylvaticus* Panz.).

Onthophagus vacca (Linnaeus)

Donisthorpe, 1939: Bird's nest; (*Onthophagus vacca* L.).

Oxyomus silvestris (Scopoli)

Roubal, 1907: *Upupa epops;* (*Oxyomus silvestris* Scop.).

Schaufuss, 1908: *Upupa epops;* (*Oxyomus silvestris* Scop.).

Pleurophorus caesus (Creutzer)

Szekessy, 1950: *Ciconia ciconia* L.; (*Pleurophorus caesus* Creutz.).

Potosia (Cetonischema) aeruginosa (Drury)

Bickhardt, 1907: Wildtaube, Holztaube; (*Potosia speciosissima* Scop.).

— , 1907a: Wildtaube; (*Potosia aeruginosa* Drury, *Potosia speciosissima* Scop.).

Bickhardt, 1907b: Wildtaube, Holztaube; (*Potosia speciosissima* Scop.).
— , 1911: Wildtaube, Eule, Wiedehopf; (*Potosia aeruginosa* Drury).
Heyden, von, 1876—1877: Wildtaube; (*Cetonia aeruginosa* Drury = *speciosissima* Scop.).
— , 1904: Wildtaube, Holztaube; (*Potosia speciosissima* Scop.).
Lengerken, von, 1927: Wildtaube; (*Potosia aeruginosa* Drury).
Roubal, 1907: Owl, *Upupa epops;* (*Potosia aeruginosa* Drury).
Schaufuss, 1907: Holztaube; (*Potosia speciosissima* Scop.).
— , 1908: *Upupa epops;* (*Potosia aeruginosa* Drury).
Zumpt, 1928: Wildtaube; (*Potosia speciosissima* Scop.).

Potosia (Potosia) cuprea (Fabricius)

Szekessy, 1950: *Ciconia ciconia* L.; (*Potosia cuprea* F.).

Rhyssemus germanus (Linnaeus)

Roubal, 1907: *Upupa epops;* (*Rhysemus* (sic) *asper* F.).
Schaufuss, 1908: *Upupa epops;* (*Rhyssemus asper* F.).

Trox sp.

Knaus, 1928: Crow.
Lameere, 1946a: Birds' nests.
Robinson, 1941: *Tyto alba pratincola* Bonap., crow, screech owl, great horned owl, tufted titmouse, buteo hawk, turkey vulture, starling.
Scheerpeltz and Winkler, 1930: Birds' nests.

Trox aequalis Say

Robinson, 1941: *Tyto alba pratincola* Bonap., *Corvus brachyrhynchos* Brehm, *Otus asio naevius* Gmelin, *Bubo virginianus* Gmelin, *Baeolophus bicolor* Linn., *Buteo* sp., *Cathartes aura septentrionalis* Wied., *Sturnus vulgaris* Linn.; *(Trox aequalis).*

Trox affinis Robinson

Robinson, 1941: *Tyto alba pratincola* Bonap., *Corvus brachyrhynchos* Brehm, *Bubo virginianus* Gmelin.

Trox atrox Leconte

Jellison, 1940: *Speotyto cunicularia hypugaea.*

Trox eversmanni Karelin

Roubal, 1929: *Buteo buteo* L.; (*Trox eversmanni* Kryn.).

Trox hispidus (Pontoppidan)

Paulian, 1941: Raptors.
Szekessy, 1944: *Ciconia ciconia* (L.); (*Trox hispidus* Laich., *Trox hispidus* Laich. ab. *nodulosus* Har.).

Trox perlatus Goeze

Bickhardt, 1911: Stork.
Paulian, 1941: Raptors; (*Trox perlatus* (Geoff.)).
Szekessy, 1944: Stork.

Trox perrisi Fairmaire

Auber, 1945: Birds' nests.
Auzat, 1917a: Bird's nest; *(Trox perrisi)*.
Bickhardt, 1907: Wildtaube; (*Trox haroldi* Flach). Bird's nest; (*Trox nidicola* Bonnaire).
— , 1907a: Wildtaube, birds' nests; (*Trox haroldi* Flach, *Trox nidicola* Bonnaire, *Trox perrisi* Fairm.).
— , 1907b: Wildtaube; (*Trox haroldi* Flach). Birds' nests; (*Trox nidicola* Bonn.).
— , 1911: Wildtaube, Buntspecht, birds' nests; (*Trox perrisi* Fairm. (*haroldi* Flach)).
Bonnaire, 1881: Bird's nest; (*Trox nidicola* Bonnaire).
du Buysson, 1923: *Strix flammea* L.
Everts, 1922: Wood pigeon, owl, woodpecker; (*Trox haroldi* Flach).
Falcoz, 1914: Owl, green woodpecker, pigeon, ring dove.
Gaudin, 1921: Chouette, bird's nest, raptor.
Gerhard, 1909: Buntspecht, Hohltaube; (*Trox perrisi* Fairm. (*haroldi* Flach)).
Horion, 1939: Birds' nests.
Lengerken, von, 1927: Specht, Meise.
Méquignon, 1928: Birds' nests; (*Trox nidicola* Bonnaire).
Paulian, 1941: Raptors, woodpecker.
— , 1943: Birds' nests, raptors, ramiers, pics.
Pic, 1918: Birds' nests.
Rapp, 1934: Birds' nests; (*Trox perrisi* Fairm. (*haroldi* Flch.)).
— , 1935: Bird's nest; (*Trox perrisi* Fairm. (*haroldi* Flch.)).
Reclaire and Van Der Wiel, 1936: Starling.
Reitter, 1909: Birds' nests.
Schaufuss, 1907: Wildtaube; (*Trox haroldi* Flach). Bird's nest; (*Trox nidicola* Bonnaire).
Scholz and Hinke, 1919: Woodpecker, Hohltaube, Wildtaube.
Sick, 1940: Birds' nests; *(Trox haroldi)*.

Trox sabulosus (Linnaeus)

Nordberg, 1936: *Bubo bubo* L., *Colaeus* (sic) *monedula* L., *Falco tinnunculus* L., *Columba oenas* L.; (*Trox sabulosus* L.).
Rothschild and Clay, 1952: Raptors; (*Trox scabulosa* (sic)).

Trox scaber (Linnaeus)

Bickhardt, 1907a: Birds' nests; (*Trox scaber* L.).
— , 1907c: Birds' nests; (*Trox scaber* L.).
— , 1911: Birds' nests; (*Trox scaber* L.).Wiedehopf; (*Trox scaber* L.).

Blair, 1949: *Picus viridis pluvius* Hart.; (*Trox scaber* F.).
Dale, 1878: Stock dove; (*Trox scaber* L.).
Delahon, 1932: Schwarzen Milan; (*Trox scaber* L.).
Donisthorpe, 1939: Birds' nests; (*Trox scaber* L.).
du Buysson, 1923: *Strix flammea* L.; (*Trox scaber* L.).
Edmonds, 1931: Starling; *(Trox scaber)*.
Falcoz, 1914: Woodpecker, jackdaw; (*Trox scaber* L.).
Fowler, 1890: Stock dove; (*Trox scaber* L.).
Gerhard, 1909: ?Taube, Buntspecht; (*Trox scaber* L.).
Hansen, 1925: Birds' nests; (*Trox scaber* L.).
Herter, 1953: Birds' nests; *(Trox scaber)*.
Heselhaus, 1915: *Dendrocopus medius* Koch, *Picus viridis* L.; (*Trox scaber* L.).
Horion, 1936: Sparrow; (*Trox scaber* L.).
Joy, 1904: Woodpecker; (*Trox scaber* L.).
— , 1906a: Owl, starling; (*Trox scaber* L.).
— , 1906c: Birds' nests; (*Trox scaber* L.).
— , 1909a: Puffin; (*Trox scaber* L.).
— , 1930: *Buteo vulgaris;* (*Trox scaber* L.).
— , 1932: Owl; (*Trox scaber* L.).
Leleup, 1947b: *Picus viridis virescens* (Brehm); (*Trox scaber* L.).
— , 1947c: *Columba oenas* L., *Picus viridis virescens* (Brehm), *Athene noctua vidalii* (Brehm), *Passer montanus montanus* (L.), birds' nests; (*Trox scaber* L.).
— , 1947d: *Coloeus monedula spermologus* (Vieill.); (*Trox scaber* L.).
— , 1947e: *Picus viridis virescens* (Brehm); (*Trox scaber* L.).
— , 1947h: *Columba oenas* L.; (*Trox scaber* L.).
— , 1947m: *Athene noctua vidalii* Brehm; (*Trox scaber* L.).
Lengerken, von, 1927: Specht, Meise; (*Trox scaber* L.).
McAtee, 1929: *Sturnus vulgaris;* (*Trox scaber* L.).
Nordberg, 1936: *Bubo bubo* L., *Falco peregrinus* Tunst., *Haliaetus* (sic) *albicilla* L., *Colaeus* (sic) *monedula* L., *Falco tinnunculus* L.; (*Trox scaber* L.).
O'Mahony, 1949a: Jackdaw, puffin; (*Trox scaber* L.).
Palm, 1936: *Pernis apivorus* L.; (*Trox scaber* L.).
Paulian, 1941: Raptors.
— , 1943: Pic, choucas, moineau, chouette; (*Trox scaber* L.).
Pic, 1918: Birds' nests; (*Trox scaber* L.).
Rapp, 1934: Birds' nests; (*Trox scaber* L. (*arenarius* F.)).
— , 1935: Birds' nests; (*Trox scaber* L.).
Rosenberg, 1913: Birds' nests; (*Trox scaber* L.).
Rothschild and Clay, 1952: Owl; (*Trox scaber* L.).
Roubal, 1907: *Upupa epops;* (*Trox scaber* L.).
— , 1913: Jackdaw, starling, sparrow, magpie; (*Trox scaber* L.).
Schaufuss, 1907: Birds' nests; (*Trox scaber* L.).
— , 1908: *Upupa epops;* (*Trox scaber* L.).
Schmaus, 1936: Krähe, Hohltaube; *(Trox scaber)*.

Scholz and Hinke, 1919: ?Pigeon, woodpecker; (*Trox scaber* L.).
Sg., 1907: Birds' nests; (*Trox scaber* L.).
Sick, 1939: Owl; (*Trox scaber* L.).
— , 1940: Birds' nests, Specht, Spatze, Wiedehopf, schwarzen Milan, Storch, *Syrnium aluco* L.; (*Trox scaber* L.).
Spittle, 1949a: *Athene noctua vidalii* Brehm, *Strix aluco sylvatica* Shaw, *Tyto alba alba* Scop.; (*Trox scaber* L.).
Stein, 1843: *Passer rusticus* L.; *(Trox arenarius).*
Szekessy, 1944: Stork; (*Trox scaber* L.).
— , 1950: *Ciconia ciconia* L., *Bubo bubo, Falco tinnunculus, Falco peregrinus, Haliaeetus albicilla, Parus* sp., *Colaeus* (sic) *monedula, Dryobates major, Upupa epops;* (*Trox scaber* L.).
Walker, 1896: Owl; *(Trox scaber).*
— , 1932: Owl; (*Trox scaber* L.).
Waterhouse, 1871: Starling; *(Trox scaber).*
Weber, 1938: Stork; (*Trox scaber* L.).
Woodroffe, 1953: Owl, *Corvus monedula* L.
Zumpt, 1928: Birds' nests; (*Trox scaber* L.).

Trox striatus Melsheimer

Robinson, 1941: *Tyto alba pratincola* Bonap., *Otus asio naevius* Gmelin, *Bubo virginianus* Gmelin; *(Trox striatus).*

Trox tytus Robinson

Robinson, 1941: *Tyto alba pratincola* Bonap.

Family **SCOLYTIDAE**

Undetermined

Delamare-Deboutteville and Paulian, 1952: *Estrilda* sp.

Dendroctonus micans (Kugelann)

Palm, 1936: *Pernis apivorus* L.; (*Dendroctonus micans* Kugelan.).

Family **SCYDMAENIDAE**

Cephennium (Cephennarium) thoracicum (Müller and Kunze)

Freeman, 1946: *Erithacus rubecula melophilus* Hart.; (*Cephennium thoracicum* Muell. & Kunze).
Heselhaus, 1914: Birds' nests; (*Cephennium thoracicum* Müll.).
— , 1915: *Turdus merula* L.; (*Cephennium thoracicum* Müll.).

Neuraphes (Neuraphes) carinatus (Mulsant)

Joy, 1904: Woodpecker; (*Neuraphes carinatus* Muls.).

Neuraphes (Neuraphes) elongatulus (Müller and Kunze)

Rosenberg, 1913: Birds' nests; (*Neuraphes elongatulus* Müll. & K.).

Neuraphes (Neuraphes) rubicundus (Schaum)

Bickhardt, 1907a: Birds' nests; (*Neuraphes rubicundus* Schaum).
— , 1907c: Birds' nests; (*Neuraphes rubicundus* Schaum).
— , 1911: Birds' nests; (*Neuraphes rubicundus* Schaum).
Falcoz, 1914: Birds' nests; (*Neuraphes rubicundus* Schaum).
Joy, 1906a: Starling; (*Neuraphes rubicundus* Schm.).
— , 1906c: Birds' nests; (*Neuraphes rubicundus* Schaum).
Leruth, 1935: Birds' nests; (*Neuraphes rubicundus* Schaum).
— , 1939: Birds' nests; (*Neuraphes rubicundus* Schaum).
Nordberg, 1936: *Hirundo rustica* L.; (*Neuraphes rubicundus* Schm.).
Rosenberg, 1913: Birds' nests; (*Neuraphes rubicundus* Schaum).
Schaufuss, 1907: Birds' nests; (*Neuraphes rubicundus* Schaum).
Scholz and Hinke, 1919: Birds' nests; (*Neuraphes rubicundus* Schaum).
Sg., 1907: Birds' nests; (*Neuraphes rubicundus* Schaum).
Waterhouse, 1871: Starling; (*Scydmoenus* (sic) *rubicundus*).

Neuraphes (Neuraphes) talparum Lokay

Leleup, 1947c: Birds' nests; (*Neuraphes talparum* Lokay, *Neuraphes* (s. str.) *talparum* Lokay).
— , 1947k: Birds' nests; (*Neuraphes talparum* Lokay).

Scydmaenus (Cholerus) rufus Müller and Kunze

Szekessy, 1944: *Ciconia ciconia* (L.); (*Scydmaenus rufus* Müll.).
— , 1950: *Ciconia ciconia* L.; (*Scydmaenus rufus* Müll.).

Stenichnus (Cyrtoscydmus) barnevillei (Reitter)

Fowler and Donisthorpe, 1913: Cormorant, gull; (*Scydmaenus barnevillei* Reitter).
Joy, 1909a: Cormorant, gull; (*Scydmaenus barnevillei* Reitt.).

Stenichnus (Stenichnus) exilis (Erichson)

Waterhouse, 1871: Starling; *(Scydmaenus exilis)*.

Family **SILPHIDAE**

Undetermined

Hansen, 1922: Birds' nests.
Leleup, 1947c: Birds' nests.

Aglyptinus agathidioides Blair

Donisthorpe, 1930: Moorhen.
— , 1931c: Moorhen.

Catops sp.

Heselhaus, 1923: Birds' nests.
Rosenberg, 1913: Owl, birds' nests.

Catops alpinus Gyllenhal

Strand, 1944: *Asio flammeus* Pontopp.

Catops coracinus Kellner

Sokolowski, 1942: Reiher.
Strand, 1944: *Asio flammeus* Pontopp.

Catops fuliginosus Erichson

Freeman, 1945: *Erithacus rubecula melophilus* Hart.
Rapp, 1933: Krähe.
— , 1935: Krähe.
West, 1928—1937: *Mormon arcticus,* eider duck.

Catops grandicollis Erichson

Donisthorpe, 1935a: *Ardea cinerea* L.; (*Choleva grandicollis* Er.).

Catops kirbyi (Spence)

Rapp, 1933: Krähe; (*Catops kirbyi* Spence).
— , 1935: Krähe; (*Catops kirbyi* Spence).

Catops morio (Fabricius)

Lack, 1931: Bird's nest; (*Choleva morio* F.).
Nordberg, 1936: *Falco peregrinus* Tunst.; (*Catops morio* Fabr.).
Sokolowski, 1942: Reiher, *Fratercula arctica* L.; (*Catops morio* F.).

Catops nigricans (Spence)

Freeman, 1946: *Erithacus rubecula melophilus* Hart.

Catops nigrita Erichson

Donisthorpe, 1930b: Swan; (*Choleva nigrita* Er.).
— , 1937: Swan; (*Choleva nigrita* Er.).
— , 1939: Swan; (*Choleva nigrita* Er.).
Sokolowski, 1942: Reiher, Schwan.

Catops picipes (Fabricius)

Heselhaus, 1915: *Turdus merula* L.; (*Catops picipes* F.).
Jeannel, 1934: Grive; (*Catops picipes* Fabricius).
Leleup, 1947c: Birds' nests; (*Catops picipes* F.).
Sokolowski, 1942: Drossel; (*Catops picipes* F.).

Catops tristis (Panzer)

Donisthorpe, 1931a: Carrion crow; (*Choleva tristis* Pz.).
— , 1935a: *Ardea cinerea* L.; (*Choleva tristis* Pz.).
Sokolowski, 1942: Reiher; (*Catops tristis* Panz.).

Catops westi Krogerus

Sokolowski, 1942: Krähe.

Dissochaetus oblitus Leconte

Hatch, 1933: Buzzard; (*Dissochaetus oblitus* Lec.).

Dreposcia umbrina (Erichson)

Bickhardt, 1907: Birds' nests; (*Catops umbrinus* Er.).

Lyrosoma opacum Mannerheim

Hopping, 1949: Maritime birds; (*Lyrosoma opaca* Mann.).

Nargus anisotomoides (Spence)

Bennett, 1888a: Wood wren; *(Choleva anisotomoides)*.
Buck, 1951: *Tyto alba* Scop.; (*Nargus anisotomoides* Spence).

Nargus badius (Sturm)

Heyden, von, 1876—1877: Bird's nest; (*Catops badius* Sturm (*Nargus* Thoms.)).

Nargus velox (Spence)

Freeman, 1945: *Erithacus rubecula melophilus* Hart.; (*Nargus velox* Spence).
Sokolowski, 1942: Krähe; (*Nargus velox* Spence).

Nargus wilkini (Spence)

Sokolowski, 1942: Reiher, Krähe; (*Nargus wilkini* Spence (*Demochrus* Thoms.)).

Nemadus colonoides (Kraatz)

Bickhardt, 1907: Owl, starling; (*Anemadus colonoides* Kr.).
— , 1907a: Starling; *(Nemadus colonoides)*. Birds' nests, Spatze, Eule, Star; (*Nemadus colonoides* Kr.).
— , 1907c: Birds' nests, sparrow, swallow; (*Nemadus colonoides* Kr.).
— , 1911: Eule, Star, Wiedehopf, Specht; (*Nemadus colonoides* Kr.).
Chitty, 1906: Starling; (*Choleva colonoides* Kr.).
Donisthorpe, 1937: Birds' nests; (*Choleva colonoides* Kr.).
Edmonds, 1931: Starling; *(Nemadus colonoides)*.
Everts, 1922: Jackdaw, bird's nest; (*Ptomaphagus colonoides* Kraatz).
Falcoz, 1914: Woodpecker, starling, titmouse; (*Nemadus colonoides* Kr.).
Gaudin, 1921: Mésange, pic, sansonnet, chouette; (*Nemadus colonoides* Kr.).
Gerhard, 1909: Dohle, Specht, Buntspecht; (*Nemadus colonoides* Kraatz).
Hansen, 1922: Birds' nests; *(Nemadus colonoides)*. Birds' nests, owl; (*Nemadus colonoides* Kraatz).
Heselhaus, 1914: Sparrow, Meise, Rotschwanzchen; (*Nemadus colonoides* Kraatz).
— , 1915: *Athene noctua* Gray, *Syrnium aluco* Boie., *Dendrocopus medius* Koch, *Picus viridis* L.; (*Nemadus colonoides* Kraatz).
Holstebroe, 1910: Owl; (*Choleva (Nemadus) colonoides* Kraatz).

Horion, 1936a: Crow, raptors, starling, birds' nests; (*Nemadus colonoides* Kr.).
Jeannel, 1936: Chouette, pic, huppe, sansonnet, etourneau, mésange, moineau; (*Nemadus colonoides* Kraatz).
— , 1942: Birds' nests; (*Nemadus colonoides* Kr.).
Johansen, 1903: Birds' nests; (*Catops colonoides* Kr.).
— , 1904: Owl; (*Catops colonoides* Kr.).
Joy, 1904: Woodpecker; (*Choleva colonoides* Kr.).
— , 1906a: Owl; (*Choleva colonoides* Kr.).
— , 1906c: Owl, sparrow; (*Choleva colonoides* Kr.). Bird's nest; *(Nemadus colonoides)*.
— , 1932: Birds' nests; (*Nemadus colonoides* Kr.).
Leleup, 1947c: Birds' nests, *Columba oenas* L., *Passer montanus montanus* (L.); (*Nemadus colonoides* Kr.).
— , 1947e: *Picus viridis virescens* (Brehm), *Parus* sp.; (*Nemadus colonoides* Kr.).
— , 1947h: *Columba oenas* L.; (*Nemadus colonoides* Kr.).
Lengerken, von, 1927: Sperling; (*Nemadus colonoides* Kr.).
Nordberg, 1936: *Corvus cornix* L., *Sturnus vulgaris* L., *Dryobates major* L.; (*Nemadus colonoides* Kraatz).
Pic, 1918: Birds' nests; (*Nemadus colonoides* Kr.).
Pool, 1907: Starling; (*Choleva colonides* (sic) Kr.).
Rosenberg, 1913: Bird's nest, woodpecker; (*Nemadus colonoides* Kr.).
Roubal, 1907: *Upupa epops;* (*Nemadus colonoides* Kraatz).
Schaufuss, 1907: Sperling; (*Nemadus colonoides* Kr.).
— , 1908: *Upupa epops;* (*Nemadus colonoides* Kr.).
Schmaus, 1936: Krähe; *(Nemadus colonoides)*.
Sg., 1907: Birds' nests, Sperling, Eule; (*Choleva colonoides* Kr.).
Sick, 1933: Bird's nests; (*Nemadus colonoides* Kr.).
— , 1939: Bird's nest; (*Nemadus colonoides* Kr.).
— , 1940: *Syrnium aluco* L., Specht, Eule, Sperling, Wiedehopf, birds' nests; (*Nemadus colonoides* Kraatz).
Sokolowski, 1942: Birds' nests, *Syrnium aluco,* Eule, Specht, Wiedehopf, Star, Meise, Sperling; (*Nemadus colonoides* Kr.).
Spittle, 1949a: *Athene noctua vidalii* Brehm; (*Nemadus colonoides* Kr.).
Szekessy, 1944: *Ciconia ciconia* (L.); (*Nemadus colonoides* Kr.).
— , 1950: *Ciconia ciconia* L., *Strigidae, Corvus cornix, Passer domesticus, Sturnus vulgaris, Dryobates major, Upupa epops;* (*Nemadus colonoides* Kr.).
Waterhouse, 1871: Starling; *(Choleva colonoides)*.

Nicrophorus sp.

Kolbe, 1905: Pigeon; (*Necrophorus* (sic) sp.).
Ward and Gallagher, 1920: Pigeon; (*Necrophorus* (sic) sp.).

Nicrophorus sepultor (Charpentier)

Roubal, 1913: Jackdaw, starling, sparrow, magpie; (*Necrophorus* (sic) *sepultor* Charp.).

Nicrophorus vespillo (Linnaeus)

Hutyra, Marek, and Manninger, 1946: Pigeon; (*Necrophorus* (sic) *vespillo*).
Reinhardt, 1950: Pigeon; (*Necrophorus* (sic) *vespillo*).

Nicrophorus vespilloides Herbst

Roubal, 1913: Jackdaw, starling, sparrow, magpie; (*Necrophorus* (sic) *vespilloides* Herbst).

Nicrophorus vestigator (Herschel)

Theodorides, 1949: Pigeon; (*Necrophorus* (sic) *vestigator* Her.).

Prionchaeta opaca (Say)

Hatch, 1933: Buzzard; (*Prionchaeta opaca* Say).

Ptomaphagus sp.

Sick, 1939: Bird's nest.

Ptomophagus subvillosus (Goeze)

Hansen, 1922: Birds' nests; (*Ptomaphagus sericeus* Panz.).
Heselhaus, 1914: Birds' nests; (*Ptomophagus* (sic) *sericatus* Chaud.).
— , 1915: *Turdus merula* L.; (*Ptomaphagus sericatus* Chaud.).
Leleup, 1947c: Birds' nests, choucas; (*Ptomophagus* (sic) *sericatus* sbsp. *medius* Rey).
Nordberg, 1936: *Colaeus* (sic) *monedula* L.; (*Ptomaphagus sericeus* Fabr.).
Stadler, 1948: *Riparia riparia* (L.); (*Ptomaphagus sericatus* Chd.).
Stadler and Basse-Korf, 1949: *Riparia riparia;* (*Ptomaphagus sericatus* Chaud.).

Ptomaphagus variicornis (Rosenhauer)

Leleup, 1947g: *Coloeus monedula spermologus* (Vieill.); (*Ptomophagus* (sic) *varicornis* (sic) Rosenh.).

Sciodrepa fumata (Spence)

Donisthorpe, 1928: Hawk; (*Choleva fumata* Spence).
— , 1937: Hawk; (*Choleva fumata* Spence).
— , 1939: Hawk; (*Choleva fumata* Spence).
Freeman, 1946: *Erithacus rubecula melophilus* Hart.
Hatch, 1933: Buzzard; (*Catops (Sciodrepoides) terminans* Lec.).
Heselhaus, 1915: *Turdus merula* L., *Parus major* L., *P. caeruleus* L., *Erithacus phoenicurus* Bp., *Passer domesticus* L., *Sturnus vulgaris* L.; (*Sciodrepa fumata* Spence).
Jeannel, 1934: Raptors; (*Sciodrepoides fumatus* Spence).
— , 1942: Birds' nests; (*Sciodrepoides fumatus* Sp.).

Joy, 1906c: Tit; (*Choleva fumata* Spence).
— , 1930: *Buteo vulgaris, Pica pica;* (*Catops fumata* Spence).
Roubal, 1929: *Buteo buteo* L.; (*Sciodrepa fumatus* Spence).
— , 1930: *Buteo buteo;* (*Sciodrepa fumatus* Spence).
Sokolowski, 1942: Elster, Reiher, Raubvogel; (*Sciodrepoides fumatus* Spence).

Sciodrepa watsoni (Spence)

Bickhardt, 1911: Wiedehopf; (*Catops watsoni* Spence).
Donisthorpe, 1930b: Swan; (*Choleva watsoni* Spence).
— , 1937: Swan; (*Choleva watsoni* Spence).
— , 1939: Swan; (*Choleva watsoni* Spence).
Falcoz, 1914: Puffin; (*Catops watsoni* Spence).
Freeman, 1945: *Erithacus rubecula melophilus* Hart.; (*Nargus watsoni* Spence).
— , 1946: *Erithacus rubecula melophilus* Hart.
Heselhaus, 1915: *Turdus merula* L.; (*Sciodrepa watsoni* Spence).
Jeannel, 1934: Birds' nests, thrush, puffin; (*Sciodrepoides watsoni* Spence).
Joy, 1909: Puffin; (*Choleva watsoni* Spence).
— , 1909a: Cormorant, gull; (*Choleva watsoni* Spence).
Roubal, 1907: *Upupa epops;* (*Catops watsoni* Spence).
Schaufuss, 1908: *Upupa epops;* (*Catops watsoni* Spence).
Sokolowski, 1942: Birds' nests; (*Sciodrepoides watsoni* Spence).
Walker, 1938: Puffin; (*Choleva watsoni* Spence).

Silpha sp.

Ward and Gallagher, 1920: Pigeon.

Silpha (Phosphuga) atrata Linnaeus

Blair, 1931: Rook; (*Phosphuga atrata* L.).

Silpha (Thanatophilus) dispar Herbst

Schneider, 1898: Gull; (*Pseudopelta dispar* Hbst.).

Silpha (Oiceoptoma) noveboracensis Forster

McAtee, 1929: *Sturnus vulgaris;* (*Silpha noveboracensis* Forster).

Silpha (Silpha) obscura Linnaeus

Hutyra, Marek, and Manninger, 1946: Pigeon; *(Silpha obscura).*

Silpha (Blitophaga) opaca Linnaeus

Baudet, 1929: Taubenschlägen; (*Silpha opaca* L.).
Reinhardt, 1950: Pigeon; *(Silpha opaca).*

Silpha (Oiceoptoma) thoracica Linnaeus

Freeman, 1946: *Erithacus rubecula melophilus* Hart.; (*Oeceoptoma* (sic) *thoracicum* (L.)).
Neveu-Lemaire, 1938: Pigeon; (*Silpha thoracica* Fabricius).
Nordberg, 1936: *Bubo bubo* L.; (*Thanatophilus thoracicus* L.).
Sharp, 1901: Birds' nests; *(Silpha thoracica)*.
Theodorides, 1949: Pigeon; (*Silpha* (*Oeceoptoma* (sic)) *thoracica* Gang.).

Family **SILVANIDAE**

Undetermined

Delamare-Deboutteville and Paulian, 1952: Tisserin de Birmanie.
Paulian, 1950: Ploceinae.

Subfamily **Silvaninae**

Delamare-Deboutteville and Paulian, 1952: *Munia striata*.

Ploceovanus enigmaticus Delamare-Deboutteville and Paulian

Delamare-Deboutteville and Paulian, 1947: *Ploceus* sp.; *(Ploceovanus enigmaticus)*.
— , 1952: *Ploceus* sp.

Silvanus planatus Germar

McAtee, 1927: *Progne subis*.

Family **STAPHYLINIDAE**

Undetermined

Engel, 1920: *Riparia riparia riparia* (L.).
Keilin, 1924a: *Acredula caudata*.
Lameere, 1946a: Birds' nests.
Leleup, 1947c: Birds' nests.
McAtee, 1927a: *Dumetella carolinensis*.
— , 1929: *Troglodytes aëdon*.
Paulian, 1950: *Nycticorax* sp.
Pic, 1918: Birds' nests.
Richards, 1930: Birds' nests.
Roubal, 1907: Starling.
Saunt, 1934: Blue tit, great tit.
Stadler, 1948: *Riparia riparia* (L.).
Stadler and Basse-Korf, 1949: *Riparia riparia*.
Szekessy, 1950: *Ciconia ciconia* L.
Tottenham, 1954: Birds' nests.

Acidota crenata (Fabricius)

Bickhardt, 1911: Hausschwalbe; (*Acidota crenata* Fabr.).
Nordberg, 1936: *Hirundo rustica* L., *Delichon urbica* L., *Colaeus* (sic) *monedula* L.; (*Acidota crenata* Fabr.).

Penecke, 1898: *Hirundo urbica;* (*Acidota crenata* F.).
Roubal, 1930: *Hirundo* sp.; (*Acidota crenata* F.).

Aleocharinae

Judd, 1954: *Agelaius phoeniceus.*
Lee and Ryckman, 1954: *Speotyto cunicularia hypogaea* (sic) (Bonaparte); (Aleoncharinae (sic)).

Aleochara sp.

Heselhaus, 1923: Birds' nests.
Jellison, 1940: *Asio wilsonianus.*
Kirschenblatt, 1937: Birds' nests.
Rothschild and Clay, 1952: Birds' nests.
Scheerpeltz and Winkler, 1930: Birds' nests.

Aleochara (Coprochara) bipustulata (Linnaeus)

Sick, 1940: Specht; (*Aleochara bipustulata* L.).
Szekessy, 1950: *Ciconia ciconia* L.; (*Aleochara bipustulata* L.).

Aleochara (Rheochara) cuniculorum Kraatz

Bedwell, 1905: Sand martin; (*Aleochara cuniculorum* Kr.).
— , 1906: Sand martin; (*Aleochara cuniculorum* Kr.).
Bickhardt, 1911: Taubenschlag; (*Aleochara cuniculorum* Kr.).
Everts, 1922: Bank-martin, pigeon; (*Aleochara cuniculorum* Kr.).
Falcoz, 1914: Sand-martin, pigeon; (*Aleochara cuniculorum* Kr.).
Gerhard, 1909: Taubenschlag; (*Aleochara cuniculorum* Kr.).
Lengerken, von, 1927: Taubenschlag; (*Aleochara cuniculorum* Kr.).
Scholz and Hinke, 1919: Haustaube; (*Aleochara cuniculorum* Kr.).

Aleochara (Polychara) diversa Sahlberg

Boyd, 1932: *Passer montanus montanus; (Aleochara diversa).*
Ermisch and Langer, 1939: Meise; (*Aleochara diversa* Shlbg.).
Spittle, 1949a: *Tyto alba alba* Scop.; (*Aleochara diversa* Sahlb.).

Aleochara (Baryodma) intricata Mannerheim

Freeman, 1946: *Erithacus rubecula melophilus* Hart.; (*Aleochara intricata* Mann.).

Aleochara (Polychara) laevigata Gyllenhal

Ermisch and Langer, 1939: Meise; (*Aleochara laevigata* Gyllh.).

Aleochara (Aleochara) laticornis Kraatz

Zirk, 1928: Krähe; (*Aleochara laticornis* Kr.).

Aleochara (Rheochara) moerens Gyllenhal

Strand, 1944: *Asio flammeus* Pontopp.; (*Aleochara moerens* Gyll.).

Aleochara (Polychara) sanguinea (Linnaeus)

Johansen, 1914: Birds' nests; (*Aleochara (Polychara) sanguinea* L.).

Aleochara (Homoeochara) sparsa Heer

Bennett, 1912: Owl; (*Aleochara succicola* Th.).
Bickhardt, 1907a: Birds' nests; (*Aleochara sparsa* Heer, *Aleochara succicola* Thoms.).
— , 1907c: Owl, starling; (*Aleochara succicola* Thoms.).
— , 1911: Star, Taubenschlag, birds' nests; (*Aleochara sparsa* Heer).
Dorn, 1913: *Accipiter nisus* L.; (*Aleochara sparsa* Heer).
Everts, 1922: Pigeon, birds' nests; (*Aleochara succicola* Thoms.).
Falcoz, 1914: Titmouse, starling, pigeon, sparrow hawk; (*Aleochara sparsa* Heer).
Freeman, 1946: *Erithacus rubecula melophilus* Hart.; (*Aleochara sparsa* Heer).
Gerhard, 1909: Star; (*Aleochara succicola* Thoms.).
Heselhaus, 1914: Sparrow, Meise, Rotschwanz; (*Aleochara succiola* (sic) Thoms.).
Joy, 1906c: Bird's nest; (*Aleochara succicola* Th.).
— , 1930: *Accipiter nisus;* (*Aleochara sparsa* Heer).
Lehnert, 1933: Birds' nests; (*Aleochara sparsa* Heer).
Leleup, 1947c: Birds' nests; (*Aleochara (Polychara) sparsa* Heer). *Columba oenas* L.; (*Aleochara sparsa* Heer).
— , 1947h: *Columba oenas* L.; (*Aleochara sparsa* Heer).
Lengerken, von, 1927: Specht, Meise; (*Aleochara succicola* Thoms.).
Nordberg, 1936: *Oenanthe oenanthe* L., *Falco peregrinus* Tunst., *Fringilla coelebs* L., *Accipiter nisus* L., *Riparia riparia* L., *Colaeus* (sic) *monedula* L., *Sturnus vulgaris* L., *Dryocopus martius* L., *Aegolius funereus* L., *Columba domestica* L.; (*Aleochara sparsa* Olcer.).
Palm, 1936: *Pernis apivorus* L.; (*Aleochara sparsa* Heer).
Roubal, 1907: *Upupa epops, Columba domestica;* (*Aleochara sparsa* Heer).
Schaufuss, 1907: Owl, starling; (*Aleochara succicola* Th.).
— , 1908: *Upupa epops, Columba domestica;* (*Aleochara sparsa* Heer).
Schmaus, 1936: Hohltaube; *(Aleochara sparsa).*
Scholz and Hinke, 1919: Birds' nests; (*Aleochara sparsa* Heer).

Aleochara (Coprochara) verna Say

Nordberg, 1936: *Phoenicurus phoenicurus* L.; (*Aleochara verna* Say).

Aleochara (Polychara) villosa Mannerheim

Bickhardt, 1907: Taubenschlag; (*Aleochara villosa* Mannh.).
— , 1907a: Taubenschlag; (*Aleochara villosa* Mannh.).
— , 1911: Taubenschlag, Specht; (*Aleochara villosa* Mannh.).

Calwer, 1869: Pigeon; (*Aleochara villosa* Mannerh.).
Cornelius, 1869: Pigeon; (*Aleochara villosa* Mannerh.).
Douglas, 1871: Pigeon; (*Aleochara villosa* Mannerh.).
Erichson, 1858: Pigeon; (*Aleochara villosa* Mannerh.).
Everts, 1922: Pigeon; (*Aleochara villosa* Mannh.).
Falcoz, 1914: Woodpecker, pigeon, birds' nests; (*Aleochara villosa* Mannh.).
Gerhard, 1909: Specht, Taubenschlag; (*Aleochara villosa* Mannerh.).
Heidenreich, 1906a: Taubenschlag; (*Aleochara villosa* Mannh.).
— , 1906b: Taubenschlag; (*Aleochara villosa* Mannh.).
Heselhaus, 1914: Pigeon; (*Aleochara villosa* Mannh.).
— , 1915: *Columba domestica* L.; (*Aleochara villosa* Mannh.).
Johansen, 1914: Birds' nests.
Lengerken, von, 1927: Specht, Meisen, Taubenschlag; (*Aleochara villosa* Mannerh.).
Leruth, 1935: Birds' nests; (*Aleochara villosa* Mannerheim).
— , 1939: Birds' nests; (*Aleochara villosa* Mannerheim).
Nordberg, 1936: *Corvus cornix* L., *Colaeus* (sic) *monedula* L., *Dryobates major* L.; (*Aleochara villosa* Mann.).
Roubal, 1907: *Columba domestica;* (*Aleochara villosa* Mannh.).
Rye, 1873: Pigeon; (*Aleochara villosa* Mannh.).
Schaufuss, 1908: *Columba domestica;* (*Aleochara villosa* Mannh.).
Scholz and Hinke, 1919: Haustaube; (*Aleochara villosa* Mannh.).

Alianta incana (Erichson)

Donisthorpe, 1930b: Swan; (*Alianta incana* Er.).
— , 1937: Swan; (*Alianta incana* Er.).
— , 1939: Swan; (*Alianta incana* Er.).
Nordberg, 1936: *Fulica atra* L., *Podiceps cristatus* L.; (*Atheta incana* Er.).

Amischa analis (Gravenhorst)

Leleup, 1947c: *Picus viridis virescens* (Brehm); (*Leptusa* (s. str.) *haemorrhoidalis* Heer).
Scholz and Hinke, 1919: Uferschwalbe; (*Atheta analis* Grav.).
Sick, 1940: Birds' nests; (*Leptusa haemorrhoidalis* Heer).
Stadler, 1948: *Riparia riparia* (L.); (*Microglotta analis* Grav.).
Stadler and Basse-Korf, 1949: *Riparia riparia;* (*Microglossa analis* Grav.).

Amischa soror (Kraatz)

Bickhardt, 1907a: Birds' nests; (*Atheta soror* Kr.).
— , 1907c: Birds' nests; (*Atheta soror* Kr.).
— , 1911: Birds' nests; (*Atheta soror* Kr.).
Johansen, 1903: Birds' nests; (*Homalota soror* Kr.).
Joy, 1906c: Bird's nest; (*Homalota soror* Kr.).
Schaufuss, 1907: Birds' nests; (*Atheta soror* Kr.).

Anthobium melanocephalum (Fabricius)

Donisthorpe, 1935a: *Ardea cinerea* L.; (*Lathrimaeum atrocephalum* Gyll.).
Freeman, 1945: *Erithacus rubecula melophilus* Hart.; (*Lathrimaeum atrocephalum* Gyll.).

Anthobium unicolor (Marsham)

Heselhaus, 1915: *Turdus merula* L.; (*Lathrimaeum unicolor* Mrsh.).

Aploderus caelatus (Gravenhorst)

Roubal, 1907: *Upupa epops;* (*Haploderus caelatus* Grav.).
Schaufuss, 1908: *Upupa epops;* (*Haploderus caelatus* Grav.).

Arpedium sp.

Lehnert, 1933: Birds' nests.

Arpedium quadrum (Gravenhorst)

Lehnert, 1933: Birds' nests.

Astenus angustatus (Paykull)

Joy, 1909a: Cormorant, gull; (*Sunius lyonessius* Joy).

Astenus montanellus Cameron

Delamare-Deboutteville and Paulian, 1947: *Ploceus* sp.
— , 1952: *Ploceus* sp.; (*Astenus montanellus* Canc.).

Atheta sp.

In his discussion af *Atheta, Ischnopoda* and *Tachyusa,* Blackwelder (1952) indicates that *Atheta* is a subgenus of *Ischnopoda.* Insufficient knowledge of this group prevents the writer from using the proper nomenclatural combinations to comply with this indication.
Heselhaus, 1923: Birds' nests.
Hicks, 1953: *Turdus migratorius migratorius* L., *Cyanocitta cristata cristata* (L.); (*Atheta* (?) sp.). *Sayornis phoebe* (Latham).
McAtee, 1927: *Troglodytes aëdon, Myiarchus crinitus.*
Nordberg, 1936: *Motacilla alba* L.
Scheerpeltz and Winkler, 1930: Birds' nests.
Szekessy, 1950: *Ciconia ciconia* L.

Atheta (Dimetrota) altaica Bernhauer

Strand, 1944: *Asio flammeus* Pontopp.; (*Atheta altaica* Bernh.).

Atheta (Microdota) amicula (Stephens)

West, 1928—1937: Eider duck; (*Atheta amicula* Stephens).

Atheta (Traumoecia) angusticollis (Thomson)

Falcoz, 1914: Titmouse; (*Atheta angusticollis* Thomson) .
Gerhard, 1909: Meise; (*Atheta angusticollis* Thoms.).
Lengerken, von, 1927: Specht, Meise; (*Atheta angusticollis* Thoms.).
Roubal, 1917: Hoopoe; (*Atheta angusticollis ravilla* Er.).
Zirk, 1928: Krähe; (*Atheta angusticollis ravilla* Er.).

Atheta (Hypatheta) aquatilis (Thomson)

Freeman, 1946: *Erithacus rubecula melophilus* Hart.; (*Atheta (Hypatheta) aquatilis* Thoms.).

Atheta (Datomicra) arenicola Thomson

Donisthorpe, 1937: Swan; (*Atheta germana* Sharp).
— , 1939: Swan; (*Atheta germana* Sharp).
Spittle, 1949b: *Gallinula chloropus chloropus* L.; (*Datomicra arenicola* Th.).
Strand, 1944: *Asio flammeus* Pontopp.; (*Atheta arenicola* Thoms.).

Atheta (Acrotona) aterrima (Gravenhorst)

Freeman, 1946: *Erithacus rubecula melophilus* Hart.

Atheta (Microdota) atomaria (Kraatz)

Donisthorpe, 1938: Owl; (*Atheta perexigua* Sharp).
— , 1939: Owl; *Atheta perexigua* Sharp).

Atheta (Dimetrota) atramentaria (Gyllenhal)

Donisthorpe, 1937: Swan; (*Atheta atramentaria* Gyll.).
— , 1939: Swan; (*Atheta atramentaria* Gyll.).
Strand, 1944: *Asio flammeus* Pontopp.; (*Atheta atramentaria* Gyll.).

Atheta (Atheta) basicornis (Mulsant and Rey)

Donisthorpe, 1931c: Swan; (*Atheta basicornis* Rey).
— , 1937: Swan; (*Atheta basicornis* Rey).
— , 1939: Swan; (*Atheta basicornis* Rey (*autumnalis* Fowler)).

Atheta (Atheta) britanniae Bernhauer and Scheerpeltz

Donisthorpe, 1928: Hawk; (*Atheta reperta* Shp.).
— , 1937: Hawk; (*Atheta reperta* Sharp).

Atheta (Plataraea) brunnea (Fabricius)

Freeman, 1945: *Erithacus rubecula melophilus* Hart.; (*Plataraea brunnea* F.).

Atheta (Dimetrota) cadaverina (Brisout)

Rapp, 1933: Krähe; (*Atheta cadaverina* Bris.).
— , 1935: Krähe; (*Atheta cadaverina* Bris.).

Atheta (Datomicra) canescens (Sharp)

Palm, 1936: *Pernis apivorus* L.; (*Atheta canescens* Sharp).

Atheta (Hypatheta) castanoptera (Mannerheim)

Donisthorpe, 1937: Hawk; (*Atheta castanoptera* Mann.).
— , 1939: Hawk; (*Atheta castanoptera* Mann. (*xanthoptera* Steph.)).

Atheta (Datomicra) celata (Erichson)

Bickhardt, 1907: Taubenschlag; (*Atheta celata* Er.).
— , 1907a: Taubenschlag; (*Atheta celata* Er.).
Donisthorpe, 1931c: Moorhen; (*Atheta celata* Er.).
Falcoz, 1914: Pigeon; (*Atheta celata* Er.).
Heidenreich, 1907: Taubenschlag; (*Atheta celata* Er.).
Lehnert, 1933; Birds' nests; (*Atheta cellata* (sic) Er.).
Roubal, 1907: *Upupa epops;* (*Atheta celata* Er.).
— , 1929: *Buteo buteo* L.; (*Atheta celata* Er.).
Schaufuss, 1908: *Upupa epops;* (*Atheta celata* Er.).

Atheta (Dimetrota) cinnamoptera (Thomson)

Donisthorpe, 1928: Hawk; (*Atheta cinnamoptera* Th.).
— , 1937: Hawk; (*Atheta cinnamoptera* Th.).
— , 1939: Hawk; (*Atheta cinnamoptera* Th.).
Strand, 1944: *Asio flammeus* Pontopp.; (*Atheta cinnamoptera* Thoms.).

Atheta (Dochmonota) clancula (Erichson)

Donisthorpe, 1931c: Moorhen; (*Atheta clancula* Er.).
— , 1937: Moorhen; (*Atheta clancula* Er.).
— , 1939: Moorhen; (*Atheta clancula* Er.).

Atheta (Acrotona) clientula (Erichson)

Donisthorpe, 1937: Birds' nests; (*Atheta clientula* Er.).
— , 1939: Birds' nests; (*Atheta clientula* Er.).

Atheta (Atheta) coriaria (Kraatz)

Bickhardt, 1911: Wiedehopf; (*Atheta coriaria* Kr.).
Dorn, 1913: *Accipiter nisus* L., crow; (*Atheta coriaria* Kr.).
Linke, 1906: Krähe; (*Atheta coriaria* Kr.).
Rapp, 1935: Elster, Krähe; (*Atheta coriaria* Kr.).
Roubal, 1907: *Upupa epops;* (*Atheta coriaria* Kr.).
Schaufuss, 1908: *Upupa epops;* (*Atheta coriaria* Kr.).

Atheta (Anopleta) corvina (Thomson)

Donisthorpe, 1931a: Carrion crow; (*Atheta corvina* Th.).
— , 1937: Crow; (*Atheta corvina* Th.).
— , 1939: Crow; (*Atheta corvina* Th.).

Palm, 1936: *Pernis apivorus* L.; (*Atheta corvina* Thoms.).
Strand, 1944: *Asio flammeus* Pontopp.; (*Atheta corvina* Thoms.).
Szekessy, 1944: Stork; (*Atheta corvina* Th.).
Weber, 1938: Stork; *(Atheta corvina).*

Atheta (Atheta) crassicornis (Fabricius)

Freeman, 1945: *Erithacus rubecula melophilus* Hart.; *(Atheta crassicornis* Fair.).
Lehnert, 1933: Birds' nests; (*Atheta crassicornis* Fbr.).

Atheta (Hygroecia) debilis (Erichson)

Nordberg, 1936: *Muscicapa hypoleuca* Pall., *Columba oenas* L.; (*Atheta debilis* Er.).

Atheta (Traumoecia) depressicollis (Fauvel)

Cameron, 1925: Owl, bird's nest; (*Atheta depressicollis* Fauv.).
Strand, 1944: *Asio flammeus* Pontopp.; (*Atheta depressicollis* Fauv.).

Atheta (Atheta) diversa (Sharp)

Strand, 1944: *Asio flammeus* Pontopp; (*Atheta diversa* Sharp).

Atheta (Atheta) divisa (Märkel)

Palm, 1936: *Pernis apivorus* L.; (*Atheta divisa* Märkl.).

Atheta (Metaxya) elongatula (Gravenhorst)

Donisthorpe, 1931c: Moorhen; (*Atheta elongatula* Grav.).
— , 1937: Moorhen; (*Atheta elongatula* Grav.).
— , 1939: Moorhen; (*Atheta elongatula* Grav.).

Atheta (Dimetrota) episcopalis Bernhauer

Ihssen, 1935: Möwe.

Atheta (Atheta) euryptera (Stephens)

Falcoz, 1914: Biset; (*Atheta (Atheta) euryptera* Stephens).
Joy, 1909: Rock-dove; (*Homalota euryptera* Steph.).
Leruth, 1939: Biset; (*Atheta (Atheta) euryptera* Stephens).

Atheta (Bessobia) excellens (Kraatz)

West, 1928—1937: Eider duck; (*Atheta excellens* Kraatz).

Atheta (Acrotona) fungi (Gravenhorst)

Bickhardt, 1911: Taube, Turmfalke, Fasan; (*Atheta fungi* Grav.). Taube, Turmfalke, Fasan; (*Atheta fungi orbata* Er.).
Donisthorpe, 1935a: *Ardea cinerea* L.; (*Atheta (Acrotona) fungi* Gr.).
— , 1937: Birds' nests; (*Atheta fungi* Grav.).
— , 1939: Birds' nests; (*Atheta fungi* Grav.).

Falcoz, 1914: Titmouse, falcon, pigeon; (*Atheta fungi* Grav.).
Freeman, 1946: *Erithacus rubecula melophilus* Hart.
Gerhard, 1909: ?Meisen; (*Atheta fungi* Grav.).
Heselhaus, 1915: *Perdix cinerea* Lath.; (*Atheta fungi* Grav.).
Leleup, 1947c: Choucas; (*Atheta (Acrotona) fungi* Grav.).
Leruth, 1935: Titmouse, falcon, pigeon; (*Atheta fungi* Grav.).
— , 1939: Birds' nests; (*Atheta fungi* Grav.).
Linke, 1906: Starling; (*Atheta fungi* Grav.).
Nordberg, 1936: *Corvus cornix* L., *Parus major* L., *Colaeus* (sic) *monedula* L., *Columba oenas* L.; (*Atheta fungi* Grav.).
Roubal, 1907: *Falco tinunculus* (sic), *Upupa epops, Columba domestica, Phasianus colchicus;* (*Atheta fungi* Grav.).
Schaufuss, 1908: *Falco tinnunculus, Columba domestica, Phasianus colchicus, Upupa epops;* (*Atheta fungi* Grav.).

Atheta (Atheta) fungicola (Thomson)

Freeman, 1946: *Erithacus rubecula melophilus* Hart.; (*Atheta fungicola* (Thoms.)).
Roubal, 1917: Taubenschlag; (*Atheta nitidicollis* Fairm.).

Atheta (Bessobia) fungivora (Thomson)

Bickhardt, 1907a: Birds' nests; (*Atheta fungivora* Thoms.).
— , 1907c: Birds' nests; (*Atheta fungivora* Thoms.).
— , 1911: Birds' nests; (*Atheta fungivora* Thoms.).
Donisthorpe, 1935a: *Ardea cinerea* L.; (*Atheta (Bessobia) fungivora* Thoms.).
Joy, 1906c: Bird's nest; (*Homalota fungivora* Th.).
Schaufuss, 1907: Bird's nests; (*Atheta fungivora* Thoms.).
Zirk, 1928: Krähe; (*Atheta fungivora* Thoms.).

Atheta (Atheta) gagatina (Baudi)

Donisthorpe, 1937: Hawk, swan; (*Atheta gagatina* Baudi).
— , 1939: Hawk, swan; (*Atheta gagatina* Baudi).

Atheta (Metaxya) gemina (Erichson)

Buck, 1951: *Tyto alba* Scop.; (*Atheta (Metaxya) gemina* Er.).

Atheta (Atheta) harwoodi Williams

Donisthorpe, 1931b: Owl.
— , 1947: Pigeon; (*Atheta harwoodi* Willms.).
Reclaire and Van Der Wiel, 1936: Owl; (*Atheta harwoodi* Will.).
Spittle, 1947b: *Corvus c. corone* L.; (*Atheta harwoodi* Will.).
Williams, 1930: Owl.

Atheta (Datomicra) hodierna (Sharp)

Donisthorpe, 1930b: Swan; (*Atheta hodierna* Sharp).
— , 1937: Swan; (*Atheta hodierna* Sharp).

Donisthorpe, 1939: Swan; (*Atheta hodierna* Sharp).
Ihssen, 1935: Möwe; (*Atheta hodierna* Sharp).

Atheta (Metaxya) hygrotopora (Kraatz)

Donisthorpe, 1931c: Swan; (*Atheta hygrotopora* Kr.).
— , 1937: Swan; (*Atheta hygrotopora* Kr.).
— , 1939: Swan; (*Atheta hygrotopora* Kr.).

Atheta (Microdota) indubia (Sharp)

Donisthorpe, 1937: Magpie; (*Atheta indubia* Sharp).
— , 1939: Magpie; (*Atheta indubia* Sharp).

Atheta (Atheta) inoptata (Sharp)

Donisthorpe, 1931a: Carrion crow; (*Atheta inoptata* Sharp).
— , 1931c: Swan; (*Atheta inoptata* Sharp).
— , 1937: Swan; (*Atheta inoptata* Sharp).
— , 1939: Swan; (*Atheta inoptata* Sharp).

Atheta (Microdota) inquinula (Gravenhorst)

Bickhardt, 1911: Wiedehopf; (*Atheta inquinula* Grav.).
Roubal, 1907: *Upupa epops;* (*Atheta inquinula* Grav.).
Schaufuss, 1908: *Upupa epops;* (*Atheta inquinula* Grav.).
Szekessy, 1950: *Ciconia ciconia* L., *Upupa epops;* (*Atheta inquinula* Grav.).

Atheta (Dimetrota) intermedia (Thomson)

Strand, 1944: *Asio flammeus* Pontopp.; (*Atheta intermedia* Thoms.).

Atheta (Badura) ischnocera Thomson

Strand, 1944: *Asio flammeus* Pontopp.; (*Atheta ischnocera* Thoms.).

Atheta (Dimetrota) laevana (Mulsant and Rey)

Donisthorpe, 1928: Hawk; (*Atheta laevana* Mul.).
— , 1937: Hawk; (*Atheta laevana* Muls.).
— , 1939: Hawk; (*Atheta laevana* Muls.).

Atheta (Acrotona) laticollis (Stephens)

Donisthorpe, 1928: Hawk; (*Atheta laticollis* Steph.).
— , 1939: Hawk; (*Atheta laticollis* Steph.).

Atheta (Dimetrota) livida (Mulsant and Rey)

Falcoz, 1914: Titmouse; (*Atheta livida* Muls.).
Gerhard, 1909: ?Meise; (*Atheta livida* Muls.).

Atheta (Chaetida) longicornis (Gravenhorst)

Donisthorpe, 1937: Swan; (*Atheta longicornis* Gr.).
— , 1939: Swan; (*Atheta longicornis* Gr.).
Nordberg, 1936: *Corvus cornix* L.; (*Atheta longicornis* Grav.).

Atheta (Pelurga) luridipennis (Mannerheim)

Blair, 1931: Rook; (*Atheta luridipennis* Mann.).

Atheta (Dimetrota) marcida (Erichson)

Donisthorpe, 1935a: *Ardea cinerea* L.; (*Atheta (Dimetrota) marcida* Er.).

Atheta (Liogluta) microptera (Thomson)

Strand, 1944: *Asio flammeus* Pontopp.; (*Atheta microptera* Thoms.).

Atheta (Microdota) mortuorum Thomson

Strand, 1944: *Asio flammeus* Pontopp.; (*Atheta mortuorum* Thoms.).

Atheta (Dimetrota) münsteri Bernhauer

Strand, 1944: *Asio flammeus* Pontopp.; (*Atheta münsteri* Bernh.).

Atheta (Atheta) nidicola (Johansen)

Buck, 1955: Birds' nests; (*Atheta (Tetropla) nidicola* (Joh.)).
Donisthorpe, 1928: Hawk; (*Atheta nidicola* Johan.).
— , 1930: Hawk, crow; (*Atheta (Atheta) nidicola* Johansen).
— , 1931: Hawk, crow, magpie; *(Atheta nidicola).*
— , 1931a: Carrion crow; (*Atheta nidicola* John.).
— , 1937: Hawk, crow, magpie; (*Atheta nidicola* Johan.).
— , 1939: Hawk, crow, magpie; (*Atheta nidicola* Johan.).
Herter, 1953: Birds' nests; *(Atheta nidicola).*
Johansen, 1914: Birds' nests; (*Homalota (Tetropla) nidicola* Johansen).
Joy, 1930: *Buteo vulgaris. Accipiter nisus, Pica pica, Corvus corax;* (*Atheta nidicola* Johan.).
— , 1932: Hawk; (*Atheta nidicola* Joh.).
Leleup, 1947c: Birds' nests; (*Atheta (Atheta) nidicola* Johans.).
Nordberg, 1936: *Bubo bubo* L., *Corvus cornix* L., *Pica pica* L., *Fringilla coelebs* L., *Regulus regulus* L., *Turdus philomelus* (sic) Brehm, *Erithacus rubecula* L., *Accipiter nisus* L., *Certhia familiaris* L., *Parus major* L., *P. ater* L., *Muscicapa striata* Pall., *M. hypoleuca* Pall., *Phoenicurus phoenicurus* L., *Hirundo rustica* L., *Colaeus* (sic) *monedula* L., *Sturnus vulgaris* L.; (*Atheta nidicola* Johans.).
Palm, 1936: *Pernis apivorus* L., *Buteo buteo* L.; (*Atheta nidicola* Johan.).
Rapp, 1933: Elster; (*Atheta nidicola* Johans.).
— , 1935: Elster; (*Atheta nidicola* Johans.).

Rothschild and Clay, 1952: Martin, heron, carrion crow; (*Atheta nidicola* Johans.).
Schmaus, 1936: Mäusebussard, Krähe; *(Atheta nidicola)*.
Spittle, 1947a: *Ardea cinerea cinerea* L.; (*Atheta nidicola* Joh.).
— , 1947b: *Corvus c. corone* L.; (*Atheta nidicola* Joh.).
Strand, 1937: Bird's nest; (*Atheta nidicola* Johs.).
— , 1944: Raptors; (*Atheta nidicola* Johs.).

Atheta (Pycnota) nidorum Thomson

Roubal, 1917: Hoopoe; (*Atheta paradoxa* Rey).

Atheta (Pachnida) nigella (Erichson)

Donisthorpe, 1930b: Swan; (*Atheta nigella* Er.).
— , 1931c: Swan; (*Atheta nigella* Er.).
— , 1937: Swan; (*Atheta nigella* Er.).
— , 1939: Swan; (*Atheta nigella* Er.).
Spittle, 1949b: *Fulica atra atra* L.; *Podiceps cristatus cristatus* L.; (*Pachnida nigella* Er.).

Atheta (Atheta) nigricornis (Thomson)

Bennett, 1912: Owl; (*Homalota nigricornis* Th.).
Bickhardt, 1907a: Starling; *(Atheta nigricornis)*. Birds' nests; (*Atheta nigricornis* Thoms.).
— , 1907c: Birds' nests; (*Atheta nigricornis* Thom.).
— , 1911: Turmfalke, Wiedehopf, Dohle, Specht, Star; (*Atheta nigricornis* Thoms.).
Blair, 1931: Rook; (*Atheta nigricornis* Th.).
Boyd, 1932: *Passer montanus montanus; (Atheta nigricornis)*.
— , 1935a: *Passer montanus montanus;* (*Atheta nigricornis* Th.).
Donisthorpe, 1928: Hawk; (*Atheta nigricornis* Th.).
— , 1931a: Birds' nests, carrion crow; (*Atheta nigricornis* Th.).
— , 1935a: *Ardea cinerea* L.; (*Atheta (Atheta) nigricornis* Th.).
— , 1937: Hawk, crow, jackdaw, birds' nests; (*Atheta nigricornis* Th.).
— , 1939: Hawk, crow, jackdaw, birds' nests; (*Atheta nigricornis* Th.).
Dorn, 1913: *Accipiter nisus* L., crow; (*Atheta nigricornis* Thoms.).
Ermisch and Langer, 1939: Meise; (*Atheta nigricornis* Thoms.).
Everts, 1922: Birds' nests; (*Atheta nigricornis* Th.).
Falcoz, 1913: Starling; (*Atheta nigricornis* Thoms.).
— , 1914: Woodpecker, titmouse, starling, falcon, raven, crow, pigeon, sparrow hawk; (*Atheta nigricornis* Th.).
Freeman, 1946: *Erithacus rubecula melophilus* Hart.; (*Atheta nigricornis* (Thoms.)).
Gerhard, 1909: Specht, Star, ?Meise; (*Atheta nigricornis* Thoms.).
Herter, 1953: Birds' nests; *(Atheta nigricornis)*.
Heselhaus, 1914: Pigeon, sparrow, Meise, Rotschwanz; (*Atheta nigricornis* Thoms.).

Heselhaus, 1915: *Parus major* L., *P. caeruleus* L., *Erithacus phoenicurus* Bp., *Passer domesticus* L., *Sturnus vulgaris* L., *Columba domestica* L., *Dendrocopus medius* Koch, *Picus viridis* L.; (*Atheta nigricornis* Th.).

Joy, 1906c: Bird's nest; (*Atheta nigricornis*). Bird's nest; (*Homalota nigricornis* Th.).

— , 1930: *Buteo vulgaris, Accipiter nisus;* (*Atheta nigricornis* Th.).

— , 1932: Birds' nests; (*Atheta nigricornis* Th.).

Lehnert, 1933: Birds' nests; (*Atheta nigricornis* Thoms.).

Leleup, 1947c: Birds' nests; (*Atheta (Atheta) nigricornis* Thoms.). *Parus major major* L., *Columba oenas* L., *Passer montanus montanus* (L.); (*Atheta nigricornis* Thoms.).

— , 1947h: *Columba oenas* L.; (*Atheta nigricornis* Thoms.).

Leruth, 1935: Woodpecker, titmouse, starling, falcon, raven, crow, pigeon, sparrow hawk; (*Atheta nigricornis* Thomson).

— , 1939: Birds' nests; (*Atheta nigricornis* Thom.).

Linke, 1906: Taubenschlag; (*Atheta nigricornis* Thoms.).

Nordberg, 1906: *Falco peregrinus* Tunst., *Corvus cornix* L., *Fringilla coelebs* L., *Turdus pilaris* L., *T. philomelus* (sic) Brehm., *Haliaetus* (sic) *albicilla* L., *Parus major* L., *P. atricapillus* L., *Muscicapa hypoleuca* Pall., *Accipiter gentilis* L., *A. nisus* L., *Certhia familiaris* L., *Phoenicurus phoenicurus* L., *Hirundo rustica* L., *Delichon urbica* L., *Mergus merganser* L., *Colaeus* (sic) *monedula* L., *Sturnus vulgaris* L., *Dryocopus martius* L., *Dryobates major* L., *Aegolius funereus* L., *Falco tinnunculus* L., *Columba oenas* L.; (*Atheta nigricornis* Thoms.).

O'Mahony, 1939b: Blackbird; (*Atheta nigricornis* Thoms.).

Palm, 1936: *Pernis apivorus* L., *Buteo buteo* L.; (*Atheta nigricornis* Thoms.).

Rapp, 1933: Elster, Blaumeise; (*Atheta nigrocornis* Thoms.).

— , 1935: Elster, Blaumeise; (*Atheta nigricornis* Thoms.).

Rothschild and Clay, 1952: Martin, heron, carrion crow; (*Atheta nigricornis* Thoms.).

Roubal, 1907: *Falco tinunculus* (sic), *Dendrocopus major, Upupa epops, Corvus monedula;* (*Atheta nigricornis* Th.).

— , 1913: Jackdaw, starling, sparrow, magpie; (*Atheta nigricornis* Thomps.).

— , 1929: *Buteo buteo* L.; (*Atheta nigricornis* Thoms.).

— , 1930: Birds' nests, *Buteo butepo* (sic); (*Atheta nigricornis* Thoms.).

Schaufuss, 1907: Birds' nests; (*Atheta nigricornis* Th.).

— , 1908: *Falco tinnunculus, Dendrocopus major, Upupa epops, Corvus monedula;* (*Atheta nigricornis* Thoms.).

Schmaus, 1936: Starling; (*Atheta nigricornis*).

Scholz and Hinke, 1919: Woodpecker, starling; (*Atheta nigricornis* Th.).

Sick, 1940: Birds' nests; (*Atheta nigricornis* Thoms.).

Spittle, 1947a: *Ardea cinerea cinerea* L.; (*Atheta nigricornis* Th.).

Spittle, 1947b: *Corvus c. corone* L.; (*Atheta nigricornis* Th.).
— , 1948: *Riparia r. riparia* L.; (*Atheta nigricornis* Th.).
— , 1949a: *Athene noctua vidalii* Brehm, *Strix aluco sylvatica* Shaw, *Tyto alba alba* Scop.; (*Atheta nigricornis* Th.).
Strand, 1944: Raptors; (*Atheta nigricornis* Thoms.).
Zirk, 1928: Waldkauz, Krähe; (*Atheta nigricornis* Thoms.).

Atheta (Atheta) nigritula (Gravenhorst)

Donisthorpe, 1928: Hawk; (*Atheta boletobia* Th.).
— , 1937: Hawk; (*Atheta nigritula* Gr.).
— , 1939: Hawk; (*Atheta nigritula* Gr. (*boletobia* Fowl.)).

Atheta (Bessobia) occulta (Erichson)

Bickhardt, 1907: Taubenschlag; (*Atheta occulta* Er.).
— , 1907a: Taubenschlag; (*Atheta oculta* (sic) Er.).
— , 1911: Taubenschlag; (*Atheta occulta* Er.).
Donisthorpe, 1935a: *Ardea cinerea* L.; (*Atheta (Bessobia) occulta* Er.).
— , 1938: Owl; (*Atheta occulta* Er.).
— , 1939: Owl; (*Atheta occulta* Er.).
Falcoz, 1914: Pigeon; (*Atheta occulta* Er.).
Heidenreich, 1907: Taubenschlag; (*Atheta occulta* Er.).
Schaufuss, 1908: *Columba domestica;* (*Bessobia occulta* Er.).

Atheta (Datomicra) oloriphila Keys

Donisthorpe, 1937: Swan; (*Atheta oloriphila* Keys).
— , 1939: Swan; (*Atheta oloriphila* Keys).
Keys, 1933: Swan.
Leleup, 1947c: Cygnes.
Rothschild and Clay, 1952: Swan; (*Atheta oloriphyla* (sic)).

Atheta (Liogluta) pagana (Erichson)

Donisthorpe, 1937: Bird's nest; (*Atheta pagana* Er.).
— , 1939: Bird's nest; (*Atheta pagana* Er.).

Atheta (Philhygra) palustris (Kiesenwetter)

Szekessy, 1944: Stork; (*Atheta palustris* Kiesw.).
Weber, 1938: Stork; *(Atheta palustris).*

Atheta (Acrotona) parva (Sahlberg)

Heselhaus, 1914: Pigeon; (*Atheta parva* Sahlb.).
— , 1915: *Columba domestica* L.; (*Atheta parva* Sahlb.).

Atheta (Badura) parvula (Mannerheim)

Stadler, 1948: *Riparia riparia* (L.); *(Atheta parvula).*
Stadler and Basse-Korf, 1949: *Riparia riparia;* (*Microglossa parvula* Mannheim (sic)).

Strand, 1944: *Asio flammeus* Pontopp.; (*Atheta parvula* Mannh.).
Szekessy, 1950: *Ciconia ciconia* L.; (*Atheta parvula* Mannh.).

Atheta (Dimetrota) picipennis (Mannerheim)

Nordberg, 1936: *Pica pica* L., *Turdus pilaris* L., *Dryocopus martius* L.; (*Atheta picipennis* Mann.).
Strand, 1944: *Asio flammeus* Pontopp.; (*Atheta picipennis* Mann.).

Atheta (Traumoecia) picipes (Thomson)

Bickhardt, 1907: Taubenschlag; (*Atheta picipes* Thoms.).
— , 1907a: Taubenschlag; (*Atheta picipes* Thoms.).
— , 1911: Taubenschlag; (*Atheta picipes* Thoms.).
du Buysson, 1923: Birds' nests; (*Traumoecia picipes* Thoms.).
Falcoz, 1914: Pigeon; (*Atheta picipes* Thoms.).
Heidenreich, 1907: Taubenschlag; (*Atheta picipes* Thoms.).

Atheta (Acrotona) pygmaea (Gravenhorst)

Donisthorpe, 1930b: Swan; (*Atheta pygmaea* Gr.).
— , 1931c: Swan; (*Atheta pygmaea* Gr.).
— , 1937: Swan; (*Atheta pygmaea* Grav.).
— , 1939: Swan; (*Atheta pygmaea* Grav.).

Atheta (Metaxya) sequanica (Brisout)

Rapp, 1933: Krähe; (*Atheta seguanica* (sic) Bris.).
— , 1935: Krähe; (*Atheta seguanica* (sic) Bris.).

Atheta (Dimetrota) setigera (Sharp)

Nordberg, 1936: *Parus atricapillus* L.; (*Atheta setigera* Sharp).

Atheta (Atheta) sodalis (Erichson)

Leleup, 1947c: Birds' nests; (*Atheta (Atheta) sodalis* Er.).
Nordberg, 1936: *Turdus pilaris* L.; *Muscicapa hypoleuca* Pall., *Riparia riparia* L.; (*Atheta sodalis* Er.).
Palm, 1936: *Pernis apivorus* L.; (*Atheta sodalis* Er.).

Atheta (Coprothassa) sordida (Marsham)

Roubal, 1907: *Upupa epops;* (*Atheta sordida* Marsh.).
Schaufuss, 1908: *Upupa epops;* (*Atheta sordida* Marsh.).

Atheta (Datomicra) sordidula (Erichson)

Strand, 1944: *Asio flammeus* Pontopp.; (*Atheta sordidula* Er.).

Atheta (Dimetrota) sparre-schneideri Münster

Strand, 1944: *Asio flammeus* Pontopp.; (*Atheta sparre schneideri* (sic) Münst.).

Atheta (Microdota) spatuloides Benick

Strand, 1944: *Asio flammeus* Pontopp.; (*Atheta spatuloides* Benick).

Atheta (Microdota) subtilis (Scriba)

Strand, 1944: *Asio flammeus* Pontopp.; (*Atheta subtilis* Scriba).

Atheta (Ceritaxa) testaceipes (Heer)

Linke, 1906: Krähe; (*Atheta testaceipes* Heer).
Rapp, 1933: Uferschwalbe; (*Atheta testaceipes* Heer).
— , 1935: Uferschwalbe; (*Atheta testaceipes* Heer).

Atheta (Atheta) triangulum (Kraatz)

Linke, 1934: Elster; (*Atheta triangulum* Kr.).

Atheta (Atheta) trinotata (Kraatz)

Blair, 1931: Rook; (*Atheta trinotata* Kr.).
Donisthorpe, 1931a: Carrion crow; (*Atheta trinotata* Kr.).
— , 1937: Crow; (*Atheta trinotata* Kr.).
— , 1939: Crow; (*Atheta trinotata* Kr.).
Heselhaus, 1915: *Turdus merula* L.; (*Atheta trinotata* Kr.).
Rothschild and Clay, 1952: Heron, carrion crow; (*Atheta trinotata* Kr.).
Spittle, 1947a: *Ardea cinerea cinerea* L.; (*Atheta trinotata* Kr.).
— , 1947b: *Corvus c. corone* L.; (*Atheta trinotata* Kr.).

Atheta (Metaxya) vaga (Heer)

West, 1928—1937: Eider duck; (*Atheta melanocera* Thomson).

Atheta (Thinobaena) vestita (Gravenhorst)

Falcoz, 1914: Biset; (*Atheta vestita* Graven.).
Joy, 1909: Rock-dove; (*Homalota vestita* Grav.).
West, 1928—1937: Eider duck; (*Atheta vestita* Gr.).

Atheta (Atheta) xanthopus (Thomson)

Rapp, 1933: Taubenschlag; (*Atheta xanthopus* Thoms.).

Atheta (Datomicra) zosterae (Thomson)

Bickhardt, 1911: Wiedehopf, Taubenschlag; (*Atheta celata* Th.). Turmfalke; (*Atheta zosterae* Thoms.).
Donisthorpe, 1930b: Swan; (*Atheta zosterae* Th.).
— , 1937: Moorhen; (*Atheta celata* Th.). Swan; (*Atheta zosterae* Th.).
— , 1939: Moorhen; (*Atheta celata* Th.). Swan; (*Atheta zosterae* Th. (*nigra* Fowler)).
Joy, 1930: *Corvus corax;* (*Atheta (Datomicra) zosterae* Th.).
Palm, 1936: *Pernis apivorus* L.; (*Atheta zosterae* Th.).

Roubal, 1907: *Falco tinunculus* (sic); (*Atheta zosterae* Thoms.).
Schaufuss, 1908: *Falco tinnunculus;* (*Atheta zosterae* Thoms.).
Spittle, 1947b: *Corvus c. corone* L.; (*Datomicra zosterae* Th.).
— , 1948: *Riparia r. riparia* L.; (*Datomicra zosterae* Th.).
Szekessy, 1944: Stork; (*Atheta nigra* Kr.).
Weber, 1938: Stork; *(Atheta nigra).*

Autalia rivularis (Gravenhorst)

Roubal, 1907: *Upupa epops;* (*Autalia rivularis* Grav.).
Schaufuss, 1908: *Upupa epops*; (*Autalia rivularis* Grav.).

Bledius atricapillus Germar

Scholz and Hinke, 1919: Uferschwalbe; (*Bledius nanus* Er.).

Bledius fracticornis (Paykull)

Donisthorpe, 1937: Bird's nest; (*Bledius fracticornis* Pk.).
— , 1939: Bird's nest; (*Bledius fracticornis* Pk.).

Bledius tricornis (Herbst)

Nordberg, 1936: *Phoenicurus phoenicurus* L., *Columba domestica* L.; (*Bledius diota* Schiødte).

Carpelimus corticinus (Gravenhorst)

Donisthorpe, 1930b: Swan; (*Trogophloeus corticinus* Grav.).
— , 1931c: Swan; (*Trogophloeus corticinus* Grav.).
— , 1937: Swan; (*Trogophloeus corticinus* Steph.).
— , 1939: Swan; (*Trogophloeus corticinus* Grav.).
Szekessy, 1944: *Ciconia ciconia* (L.); (*Trogophloeus corticinus* Grav.).
— , 1948: *Corvus cornix* L., stork; (*Trogophloeus corticinus* Grav.).
— , 1950: *Ciconia ciconia* L., *Corvus cornix;* (*Trogophloeus corticinus* Grav.).

Carpelimus impressus (Boisduval and Lacordaire)

Lehnert, 1933: Birds' nests; (*Trogophloeus impressus* Boild.).

Carpelimus obesus (Kiesenwetter)

Szekessy, 1950: *Ciconia ciconia* L.; (*Trogophloeus obesus* Kiesw.).

Carpelimus pusillus (Gravenhorst)

Szekessy, 1944: *Ciconia ciconia* (L.); (*Trogophloeus pusillus* Grav.).
— , 1950: *Ciconia ciconia* L.; (*Trogophloeus pusillus* Grav.).

Cordalia obscura (Gravenhorst)

Bickhardt, 1911: Specht; (*Falagria obscura* Grav.).
Falcoz, 1914: Woodpecker, jackdaw; (*Falagria obscura* Grav.).
Gerhard, 1909: Dohle, Specht; (*Falagria obscura* Gravh.).
Roubal, 1917: Hoopoe; (*Falagria obscura* Grav.).

Coryphium angusticolle Stephens

Bennett, 1888: Bird's nest; *(Coryphium angusticolle).*
— , 1912: Bird's nest.
Heselhaus, 1915: *Athene noctua* Gray, *Syrnium aluco* Boie.
Murray, 1934: Chaffinch.

Crataraea sp.

Jellison and Philip, 1933: *Pica pica hudsonicus* (sic); *Cratraeca* (sic) sp.).

Crataraea suturalis (Mannerheim)

Bickhardt, 1907b: Birds' nests; (*Crataraea suturalis* Mannh., *Microglossa suturalis* Sahlb.).
— , 1907c: Birds' nests; (*Microglossa suturalis* Sahlb.).
— , 1911: Specht, birds' nests; (*Crataraea suturalis* Mannh.).
Buck, 1951: *Tyto alba* Scop.; (*Crataraea suturalis* Man.).
Donisthorpe, 1930a: ?Hawk, ?magpie; (*Microglossa saturalis* (sic) Sahlb.).
— , 1935a: *Ardea cinerea* L.; (*Crataraea suturalis* Mannh.).
— , 1937: Birds' nests; (*Microglossa suturalis* Sahlb.).
— , 1939: Birds' nests; (*Microglossa suturalis* Sahlb.).
Gerhard, 1909: Grünspecht; (*Crataraea suturalis* Mannh.).
Falcoz, 1914: Woodpecker; (*Crataraea suturalis* Mannh.).
Joy, 1906a: Great-tit; *(Microglossa suturalis).*
— , 1906c: Bird's nest; (*Microglossa suturalis* Sahlb.).
Leleup, 1947c: *Athene noctua vidalii* (Brehm), chouette chevêche; (*Crataraea suturalis* Mannh.).
Nordberg, 1936: *Colaeus* (sic) *monedula* L., *Dryocopus martius* L., *Dryobates major* L., *Aegolius funereus* L., *Columba oenas* L.; (*Crataraea suturalis* Mannh.).
Schaufuss, 1907: Birds' nests; (*Microglossa suturalis* Sahlb.).
Scholz and Hinke, 1919: Woodpecker, Haustaube; (*Crataraea suturalis* Mannh.).
Thiem, 1906: Habicht; (*Microglossa suturalis* Sahlb.).

Cypha laeviusculum (Mannerheim)

Donisthorpe, 1937: Jackdaw; (*Hypocyptus laeviusculus* Mann.).
— , 1939: Jackdaw; (*Hypocyptus laeviusculus* Mann.).

Deubelia picina (Aubé)

Donisthorpe, 1937: Moorhen; (*Ocyusa picina* Aubé).
— , 1939: Moorhen; (*Ocyusa picina* Aubé).

Drusilla canaliculata (Fabricius)

Freeman, 1945: *Erithacus rubecula melophilus* Hart.; (*Astilbus canaliculatus* F.).
— , 1946: *Erithacus rubecula melophilus* Hart.

Edaphus blühweissi Scheerpeltz

Szekessy, 1944: *Ciconia ciconia* (L.).
— , 1950: *Ciconia ciconia* L.

Elonium sp.

Kirschenblatt, 1937: Birds' nests; (*Coprophilus* sp.).

Elonium pennifer (Motschulsky)

Kirschenblatt, 1936: Swallow; *(Coprophilus dimidiatipennis)*.

Encephalus complicans Stephens

Walker, 1932: Birds' nests; (*Encephalus complicans* Westwood).

Erichsonius cinerascens (Gravenhorst)

Donisthorpe, 1930b: Swan; (*Actobius cinerascens* Gr.).
— , 1931c: Moorhen; (*Actobius cinerascens* Grav.).
— , 1937: Swan, moorhen; (*Actobius cinerascens* Grav.).
— , 1939: Swan, moorhen; (*Actobius cinerascens* Grav.).
Lehnert, 1933: Birds' nests; (*Actobius cinerascens* Grav.).
Spittle, 1949b: *Fulica atra atra* L., *Podiceps cristatus cristatus* L.; (*Erichsonius cinerascens* Gr.).

Erichsonius signaticornis (Mulsant and Rey)

Lehnert, 1933: Birds' nests; (*Actobius signaticornis* Rey).

Euryusa optabilis Heer

Bickhardt, 1911: Specht.
du Buysson, 1923: Birds' nests; (*Euryusa laticollis* Heer).
Falcoz, 1914: Woodpecker.
Gerhard, 1909: Specht.
Heselhaus, 1915: *Dendrocopus medius* Koch, *Picus viridis* L.
Leleup, 1947c: Pic vert.
— , 1947e: *Picus viridis virescens* (Brehm).
Lengerken, von, 1927: Specht, Meise.

Euryusa sinuata Erichson

du Buysson, 1923: Birds' nests.

Evanystes circellaris (Gravenhorst)

Bickhardt, 1911: Specht; (*Sipalia circellaris* Grav.).
Donisthorpe, 1935a: *Ardea cinerea* L.; (*Sipalia circellaris* Grav.).
Falcoz, 1914: Woodpecker, puffin; (*Sipalia circellaris* Grav.).
Freeman, 1946: *Erithacus rubecula melophilus* Hart.; (*Sipalia circellaris* (Gr.)).
Gerhard, 1909: Specht, ?Meise; (*Sipalia circellaris* Gravh.).

Joy, 1909: Puffin; (*Homalota circellaris* Grav.).
Leruth, 1935: Woodpecker, puffin; (*Sipalia circellaris* Grav.).
— , 1939: Woodpecker, puffin; (*Sipalia circellaris* Grav.).

Falagria (Falagria) splendens Kraatz

Szekessy, 1950: *Ciconia ciconia* L.; (*Falagria splendens* Kraatz).

Gynpeta carbonaria (Mannerheim)

Spittle, 1949b: *Gallinula chloropus chloropus* L.; (*Gynpeta carbonaria* Man.).

Haploglossa sp.

Erichson, 1858: Birds' nests.
Fenyes, 1918: Birds' nests; (*Microglotta* sp.).
Kirschenblatt, 1936: Birds' nests; (*Microglossa* sp.).
— , 1937: Birds' nests; (*Microglossa* sp.).
Leleup, 1947m: *Athene noctua vidalii* Brehm; (*Microglotta* sp.).
McAtee, 1927a: Birds' nests; *(Microglossa).*
Snyder and Shannon, 1919: *Riparia riparia* (L.); (*Microglotta* sp.).
Zumpt, 1928: Starling, birds' nests; (*Microglossa* sp.).

Haploglossa gentilis (Märkel)

Bickhardt, 1907: Owl; (*Microglossa gentilis* Märk.).
— , 1907a: Owl, starling; (*Microglossa gentilis* Märk.).
— , 1907c: Owl, starling; (*Microglossa gentilis* Märk.).
— , 1911: Owl, starling, woodpecker; (*Microglossa gentilis* Märk.).
Buck, 1951: *Tyto alba* Scop.; (*Microglotta gentilis* Märk.).
Donisthorpe, 1937: Owl, birds' nests; (*Microglossa gentilis* Märk.).
— , 1939: Owl, birds' nests; (*Microglossa gentilis* Märk.).
du Buysson, 1923: Owl, wryneck; (*Microglossa gentilis* Märk.).
Everts, 1922: Sparrow-hawk, jackdaw; (*Microglossa gentilis* Lünemann).
Fagel, 1947: Raptors; (*Microglotta gentilis* Lüne.).
Falcoz, 1914: Owl, woodpecker, starling, titmouse; (*Microglossa gentilis* Märkel).
Freeman, 1946: *Erithacus rubecula melophilus* Hart.; (*Microglotta gentilis* (Märkel)).
Johansen, 1914: Owl, birds' nests; (*Microglossa gentilis* Märk.).
Joy, 1905: Owl; (*Microglossa gentilis* Märk.).
— , 1906a: Owl, (*Microglossa gentilis* Märk.).
— , 1906c: Owl, starling; (*Microglossa gentilis* Märk.).
— , 1932: Owl; (*Microglossa gentilis* Märk.).
Leleup, 1947c: Birds' nests; (*Microglotta gentilis* Märk.). Chouette chevêche; (*Microglotta gentilis* Lümm. (sic)).
Rothschild and Clay, 1952: Owl; (*Microglossa gentilis* Märk.).
Roubal, 1907: *Dendrocopus major;* (*Microglossa gentilis* Märk.).
Schaufuss, 1907: Owl, starling; (*Microglossa gentilis* Märk.).
— , 1908: *Dendrocopus major;* (*Microglossa gentilis* Märk.).

Scholz and Hinke, 1919: Starling, owl; (*Microglossa gentilis* Märk.).
Sg., 1907: Starling, owl; (*Microglossa gentilis* Märk.).
Sick, 1940: Birds' nests; (*Microglotta gentilis* Märk.).
Spittle, 1949a: *Strix aluco sylvatica* Shaw, *Tyto alba alba* Scop.; (*Microglotta gentilis* Märk.).
Walker, 1910: Starling; *(Microglossa gentilis)*.
— , 1932: Owl; (*Microglossa gentilis* Märk.).
Zirk, 1928: Waldkauz, birds' nests; (*Microglossa gentilis* Märk.).

Haploglossa marginalis (Gravenhorst)

Bennett, 1912: Birds' nests; (*Microglossa marginalis* Gyll.).
Bickhardt, 1907: Starling; (*Microglossa marginalis* Grav.).
— , 1907a: Starling, owl; (*Microglossa marginalis* Gyll.).
— , 1907c: Starling; (*Microglossa marginalis* Gyll.).
— , 1911: Star, Eule, Wiedehopf, Specht, Taubenschlag; (*Microglossa marginalis* Grav.).
Chitty, 1906: Starling; (*Microglossa marginalis* Gyll.).
Donisthorpe, 1937: Birds' nests; (*Microglossa marginalis* Gyll.).
— , 1939: Birds' nests; (*Microglossa marginalis* Gyll.).
du Buysson, 1923: Starling, green woodpecker, owl; (*Microglossa marginalis* Gyll.).
Everts, 1922: Starling, pigeon, woodpecker; (*Microglossa marginalis* Gyll.).
Falcoz, 1914: Starling, woodpecker, pigeon, jackdaw; (*Microglossa marginalis* Grav.).
Gerhard, 1909: Specht, Taubenschlag, Buntspecht; (*Microglossa marginalis* Gravh.).
Johansen, 1904: Owl; (*Haploglossa rufipennis* Kr.).
— , 1914: Birds' nests; (*Microglossa marginalis* Grav.).
Joy, 1905: Starling; (*Microglossa marginalis* Gyll.).
— , 1906c: Starling; (*Microglossa marginalis* Gyll.).
— , 1932: Birds' nests; (*Microglossa marginalis* Gyll.).
Lehnert, 1933: Birds' nests; (*Microglossa marginalis* Gyll.).
Leleup, 1947c: Woodpecker, birds' nests, *Parus major* L., mésanges bleues, sittelle; (*Microglotta marginalis* Gyll.).
— , 1947i: *Parus* sp.; (*Microglotta marginalis* Gyll.).
Lengerken, von, 1927: Specht, Meise, Taubenschlag, birds' nests; (*Microglossa marginalis* Grav.).
Nordberg, 1936: *Accipiter gentilis* L., *Sturnus vulgaris* L., *Dryocopus martius* L.; (*Microglossa marginalis* Grav.).
Reclaire and Van Der Wiel, 1936: Starling; (*Microglossa marginalis* Gyll.).
Rosenberg, 1913: Birds' nests; (*Microglossa marginalis* Gyll. (*rufipennis* Kr., Heer)).
Roubal, 1907: *Upupa epops;* (*Microglossa marginalis* Grav.).
— , 1913: Jackdaw, starling, sparrow, magpie; (*Microglossa marginalis* Grav.).

Schaufuss, 1907: Starling; (*Microglossa marginalis* Gyll.).
— , 1908: *Upupa epops;* (*Microglossa marginalis* Grav.).
Schmaus, 1936: Starling, Hohltaube; *(Microglotta marginalis).*
Scholz and Hinke, 1919: Woodpecker, owl, starling; (*Microglossa marginalis* Grav.).
Sg., 1907: Starling, birds' nests; (*Microglossa marginalis* Gyll.).
Szekessy, 1944: *Ciconia ciconia* (L.); (*Microglotta marginalis* Grav.).
— , 1950: *Ciconia ciconia* L., Strigidae, *Accipiter gentilis,* Paridae, *Sturnus vulgaris, Dryocopus martius, Upupa epops, Columba domestica;* (*Microglotta marginalis* Grav.).
Williams, 1927: Starling; (*Microglossa marginalis* Gyll.).

Haploglossa nidicola (Fairmaire)

Agrell, 1945: Sand-martin; *(Microglossa nidicola).*
Bickhardt, 1907: Uferschwalbe; (*Microglossa nidicola* Fairm.).
— , 1907a: Mauerschwalbe; (*Microglossa nidicola* Fairm.).
— , 1907b: Bank swallow; (*Microglossa nidicola* Fairm.).
— , 1907c: Mauerschwalbe; (*Microglossa nidicola* Fairm.).
— , 1911: Uferschwalbe; (*Microglossa nidicola* Fairm.).
— , 1913: Uferschwalbe; *(Microglossa nidicola).*
Carr, 1916: Sand-martin; (*Microglossa nidicola* Fair.).
Cornelius, 1869: *Hirundo riparia;* (*Aleochara nidicola* Fairmaire).
Donisthorpe, 1937: Sand-martin; (*Microglossa nidicola* Fairm.).
— , 1939: Sand-martin; (*Microglossa nidicola* Fairm.).
Douglas, 1867: Sand-martin; *(Haploglossa nidicola).*
— , 1871: *Hirundo riparia;* (*Haploglossa nidicola* Fairmaire).
du Buysson, 1923: *Cotyle riparia* Boie.; (*Microglossa nidicola* Fairm.).
Erichson, 1858: Swallow; (*Aleochara nidicola* Fairmaire (*Haploglossa pulla* (Gyll.))).
Everts, 1903: *Hirundo riparia;* (*Microglossa nidicola* Fairm.).
Fagel, 1946: *Cotyle riparia;* (*Microglossa nidicola* Fairm.).
— , 1947: Sand-martin; (*Microglotta nidicola* Fairm.).
Fairmaire, 1852: Hirondelles de rivages; (*Aleochara nidicola* Fairm.).
Falcoz, 1914: Sand-martin, starling, titmouse; (*Microglossa nidicola* Fairm.).
Fowler, 1888: Sand-martin; (*Microglossa nidicola* Fairm.).
Ganglbauer, 1895: *Hirundo riparia* L.; (*Microglossa nidicola* Fairm.).
Gridelli, 1924: *Hirundo riparia; (Microglossa nidicola).*
Gruardet, 1929: Swallows; (*Microglossa nidicola* Fairm.).
Heim de Balsac, 1938: *Riparia riparia,* sparrow; *(Microglotta nidicola).*
Heselhaus, 1914: *Cotyle riparia* Boie.; (*Microglossa nidicola* Fairm.).
— , 1915: *Cotyle riparia* Boie.; (*Microglossa nidicola* Fairm.).
— , 1923: Uferschwalbe; (*Microglossa nidicola* Fairmaire).
Johansen, 1914: *Hirundo riparia* L.; (*Microglossa nidicola* Fairm.).
Joy, 1905: Sand-martin; (*Microglossa nidicola* Fairm.).
— , 1906c: Sand-martin; (*Microglossa nidicola* Fairm.).
— , 1932: Sand-martin; (*Microglossa nidicola* Fairm.).

Kirschenblatt, 1936: Swallow; *(Microglossa nidicola).*
Leleup, 1947c: Birds' nests; (*Microglotta nidicola* Fairm.).
— , 1947i: *Riparia riparia* L.; (*Microglotta nidicola* Fairm.).
Lengerken, von, 1927: Uferschwalbe; (*Microglossa nidicola* Fairm.).
Lindroth and Palm, 1934: Backsvale; (*Microglotta nidicola* Fairm.).
Linke, 1906: *Hirundo riparia* L.; (*Microglossa nidicola* Fairm.).
McAtee, 1929: *Sturnus vulgaris, Troglodytes aëdon;* (*?Microglotta nidicola* Fairm.). *Myiarchus crinitus;* (*Microglossa nidicola* Fairm.).
Nordberg, 1936: *Riparia riparia* L.; (*Microglossa nidicola* Fairm.).
Palm, 1938: Backsvale; (*Microglotta nidicola* Fairm.).
Paulian, 1943: Bird's nest, hirondelle de rivage; (*Microglotta nidicola* Fairm.).
— , 1950a: Hirondelle de rivage; (*Microglossa nidicola* Fairm.).
Rapp, 1933: Uferschwalbe; (*Microglossa nidicola* Fairm.).
— , 1935: Uferschwalbe; (*Microglossa nidicola* Fairm.).
Reitter, 1909: *Hirundo riparia* L.; (*Microglossa nidicola* Fairm.).
Rosenberg, 1913: Bank swallow, raven; (*Microglossa nidicola* Fairm.).
Rothschild and Clay, 1952: Sand-martin; (*Microglossa nidicola* Fairm.).
Roubal, 1907: *Cotyle riparia;* (*Microglossa nidicola* Fairm.).
— , 1930: *Cotyle cotyle;* (*Microglotta nidicola* Fairm.).
Sahlberg, 1876: *Hirundo riparia;* (*Nanoglossa nidicola* Fairm.).
Schaufuss, 1907: Uferschwalbe, Mauerschwalbe; (*Microglossa nidicola* Fairm.).
— , 1908: *Cotyle riparia;* (*Microglossa nidicola* Fairm.).
Scheerpeltz and Winkler, 1930: *Riparia riparia;* (*Microglotta nidicola* Fairm.).
Scholz and Hinke, 1919: *Hirundo riparia;* (*Microglossa nidicola* Fairm.).
Sg., 1907: Uferschwalbe; (*Microglossa nidicola* Fairm.).
Spittle, 1948: *Riparia r. riparia* L.; (*Microglotta nidicola* Fair.).
Stadler, 1948: *Riparia riparia* (L.); (*Microglotta nidicola* Fairm.).
Stadler and Basse-Korf, 1949: *Riparia riparia;* (*Microglossa nidicola* Farman (sic)).
Zirk, 1928: Uferschwalbe, birds' nests; (*Microglossa nidicola* Fairm.).
Zumpt, 1928: *Hirundo riparia* L.; (*Microglossa nidicola* Fairm.).

Haploglossa picipennis (Gyllenhal)

Agrell, 1945: Birds of prey; *(Microglossa picipennis).*
Czwalina, 1885: Heron; (*Microglossa picipennis* Gyllh.).
Donisthorpe, 1931b: *Buteo vulgaris,* birds' nests; (*Microglossa picipennis* Gyll.).
Dorn, 1913: *Accipiter nisus* L., crow; (*Microglossa picipennis* Gyll.).
Falcoz, 1914: Jackdaw, sparrow hawk; (*Microglossa picipennis* Gyll.).
Hellen, 1932: *Pernis apivorus;* (*Microglossa picipennis* Gyll.).
Herter, 1953: Birds' nests; *(Microglossa picipennis).*
Horion, 1936a: Raptor, Wespenbussard, Mäusebussard, Habicht; (*Microglotta picipennis* Gyll.).

Johansen, 1914: Birds' nests; (*Microglossa picipennis* Gyll.).
Joy, 1930: *Buteo vulgaris;* (*Microglossa picipennis* Gyll.).
— , 1932: Buzzard; (*Microglossa picipennis* Gyll.).
Lengerken, von, 1927: Birds' nests; (*Microglossa picipennis* Gyll.).
Nordberg, 1936: *Bubo bubo* L., *Falco peregrinus* Tunst., *Haliaetus* (sic) *albicilla* L., *Accipiter gentilis* L., *A. nisus* L., *Buteo buteo* L., *Parus ater* L., *Falco tinnunculus* L.; (*Microglossa picipennis* Gyll.).
Palm, 1936: *Pernis apivorus* L., *Buteo buteo* L.; (*Microglotta picipennis* Gyll.).
Reclaire and Van Der Wiel, 1936: *Accipiter gentilis gallinarum* Brm.; (*Microglossa picipennis* Gyll.).
Reitter, 1909: Birds' nests; (*Microglossa picipennis* Gyll.).
Rothschild and Clay, 1952: Buzzard, raptors; (*Microglossa picipennis* Gyll.).
Roubal, 1929: *Buteo buteo* L.; (*Microglotta picipennis* Gyll.).
— , 1930: Birds' nests, *Buteo buteo, Dendrocopus* sp.; (*Microglotta picipennis* Gyll.).
Rüschkamp, 1935: Starling; (*Microglossa picipennis* Gyll.).
Schmaus, 1936: Mäusebussard; *(Microglotta picipennis).*
Seidlitz, 1891: Reiher; (*Stichoglossa (Ischnoglossa) picipennis* Gyll.).
Strand, 1937: *Pernis apivorus* L., *Buteo buteo* L., *Circus cyaneus* L., *Accipiter nisus* L., *Aster* (sic) *palumbarius* L.; (*Microglossa picipennis* Gyll.).
— , 1938: *Accipiter nisus* L., *Aster* (sic) *palumbarius* L.; (*Microglossa picipennis* Gyll.).
Thiem, 1906: Habicht; (*Microglossa picipennis* Gyll.).
Zumpt, 1928: Raptors; (*Microglossa picipennis* Gyll.).

Haploglossa pulla (Gyllenhal)

Bickhardt, 1907a: Woodpecker, starling; (*Microglossa pulla* Gyll.).
— , 1907c: Woodpecker, starling, swallow; (*Microglossa pulla* Gyll.).
— , 1911: Woodpecker, starling; (*Microglossa pulla* Gyll.).
Cornelius, 1869: *Hirundo riparia;* (*Haploglossa pulla* Gyll.).
Day, 1908: Great tit; (*Microglossa pulla* Gyll.).
Donisthorpe, 1937: Birds' nests; (*Microglossa pulla* Gyll.).
— , 1939: Birds' nests; (*Microglossa pulla* Gyll.).
Dorn, 1913: *Accipiter nisus* L.; (*Microglossa pulla* Gyll.).
Douglas, 1871: *Hirundo riparia;* (*Haploglossa pulla* Gyll.).
du Buysson, 1923: Starling, green woodpecker, owl, tree sparrow; (*Microglossa pulla* Gyll.).
Engelhart, 1901—1902: Sandsvalen; (*Haploglossa pulla* Gyll.).
Ermisch and Langer, 1939: Meise; (*Microglotta pulla* Gyllh.).
Everts, 1922: Sparrow, blackbird, titmouse, woodpecker; (*Microglossa pulla* Gyll.).
Falcoz, 1914: Starling, titmouse, jackdaw, sparrow hawk; (*Microglossa pulla* Gyll.).
Fowler, 1888: Sand-martin, finch, quail; (*Microglossa pulla* Gyll.).

Freeman, 1946: *Erithacus rubecula melophilus* Hart.; (*Microglotta pulla* (Gyll.)).
Heim de Balsac, 1938: *Parus major,* starling, jackdaw, sparrow hawk, *Troglodytes* sp., *Cinclus* sp., *Motacilla cinerea, Erithacus* sp.; *(Microglotta pulla).*
Herter, 1953: Birds' nests; *(Microglossa pulla).*
Heselhaus, 1915: *Turdus merula* L., *Dendrocopus medius* Koch, *Picus viridis* L., *Parus major* L., *P. caeruleus* L., *Erithacus phoenicurus* Bp., *Passer domesticus* L., *Sturnus vulgaris* L.; (*Microglossa pulla* Gyll.).
Jeannel, 1942: Birds' nests; (*Microglossa pulla* Gyll.).
Johansen, 1904: Birds' nests; (*Haploglossa pulla* Gyll.).
— , 1914: Birds' nests; (*Microglossa pulla* Gyll.).
Joy, 1905: Titmouse, starling, flycatcher, owl; (*Microglossa pulla* Gyll.).
— , 1906a: Starling; (*Microglossa pulla* Gyll.).
— , 1906c: Tit, flycatcher, starling; (*Microglossa pulla* Gyll.).
— , 1932: Tit, starling; (*Microglossa pulla* Gyll.).
La Garde, de, 1909: Blue-tit; *(Microglossa pulla).*
Lehnert, 1933: Birds' nests; (*Microglossa pulla* Gyll.).
Leleup, 1946: Parides, grives; (*Microglotta pulla* Gyll.).
— , 1947c: *Parus major major* L., birds' nests, mésange; (*Microglotta pulla* Gyll.).
— , 1947j: *Parus major* L.; (*Microglotta pulla* Gyll.).
Linke, 1906: Dohle; (*Microglossa pulla* Gyll.).
Nordberg, 1936: *Phylloscopus trochilus* L., *Bubo bubo* L., *Corvus cornix* L., *Pica pica* L., *Pyrrhula pyrrhula* L., *Fringilla coelebs* L., *Regulus regulus* L., *Turdus pilaris* L., *T. philomelus* (sic) Brehm, *T. musicus* L., *Haliaetus* (sic) *albicilla* L., *Accipiter gentilis* L., *A. nisus* L., *Passer domesticus* L., *Certhia familiaris* L., *Parus major* L., *P. ater* L., *P. atricapillus* L., *Muscicapa striata* Pall., *M. hypoleuca* Pall., *Phoenicurus phoenicurus* L., *Hirundo rustica* L., *Delichon urbica* L., *Riparia riparia* L., *Mergus merganser* L., *Colaeus* (sic) *monedula* L., *Sturnus vulgaris* L., *Dryocopus martius* L., *Dryobates major* L., *Falco tinnunculus* L., *Columba oenas* L.; (*Microglossa pulla* Gyll.).
Palm, 1936: *Pernis apivorus* L.; (*Microglotta pulla* Gyll.).
Paulian, 1943: Hirondelle de rivage, mésange; (*Microglotta pulla* Gyll.).
Reitter, 1909: Birds' nests; (*Microglossa pulla* Gyll.).
Rosenberg, 1913: Birds' nests; (*Microglossa pulla* Gyll.).
Rothschild and Clay, 1952: Tit; (*Microglossa pulla* Gyll.).
Roubal, 1929: *Buteo buteo* L.; (*Microglotta pulla* Gyll.).
— , 1930: *Buteo* sp.; (*Microglotta pulla* Gyllh.).
Schaufuss, 1907: Specht, Star; (*Microglossa pulla* Gyll.).
Scheerpeltz and Winkler, 1930: Birds' nests; (*Microglotta pulla* Gyllh.).
Schmaus, 1936: Starling; *(Microglotta pulla).*
Scholtz and Hinke, 1919: Woodpecker, starling; (*Microglossa pulla* Gyll.).

Sg., 1907: Meise, Fliegenschnäpper, Star; (*Microglossa pulla* Gyll.).
Strand, 1938: Trastereir; (*Microglossa pulla* Gyll.).
Thiem, 1906: Habicht; (*Microglossa pulla* Gyll.).
Walker, 1932: Owl; (*Microglossa pulla* Gyll.).
Zirk, 1928: Gartenrotschwanz; (*Microglossa pulla* Gyllh.).

Heterothops sp.

Kirschenblatt, 1937: Birds' nests.

Heterothops dissimilis (Gravenhorst)

Roubal, 1907: *Upupa epops;* (*Heterothops dissimilis* Grav.).
Schaufuss, 1908: *Upupa epops;* (*Heterothops dissimilis* Grav.).

Heterothops praevius Erichson

Fauvel, 1875: Pigeon; (*Heterothops praevia* Er.).
Hinton, 1945: Pigeon.
Leleup, 1947c: *Athene noctua vidalii* (Brehm), birds' nests, chouette chevêche; (*Heterothops praevia* Er.).
— , 1947m: *Athene noctua vidalii* Brehm; (*Heterothops praevia* Er.).
Roubal, 1907: *Upupa epops;* (*Heterothops praevia* Er.).
Schaufuss, 1908: *Upupa epops;* (*Heterothops praevia* Er.).
Spittle, 1948: *Riparia r. riparia* L.; (*Heterothops praevius* Erichs. var. *niger* Kr.).
Xambeu, 1913: Pigeon.

Homoeusa acuminata (Märkel)

du Buysson, 1923: Birds' nests; (*Homoeusa acuminata* Märk.).

Hygronoma dimidiata (Gravenhorst)

Lehnert, 1933: Birds' nests; (*Hygronoma dimidiata* Grav.).

Lathrobium sp.

Heselhaus, 1923: Birds' nests.
Leleup, 1947m: *Athene noctua vidalii* Brehm.

Lathrobium brunnipes (Fabricius)

Donisthorpe, 1931c: Moorhen; (*Lathrobium brunnipes* F.).
— , 1937: Moorhen; (*Lathrobium brunnipes* F.).
— , 1939: Moorhen; (*Lathrobium brunnipes* F.).

Lathrobium elongatum (Linnaeus)

Donisthorpe, 1937: Moorhen; (*Lathrobium elongatum* L., *Lathrobium elongatum* L. ab. *fraudulentum* Ganglb.).
— , 1939: Moorhen; (*Lathrobium elongatum* L., *Lathrobium elongatum* L. ab. *fraudulentum* Ganglb.).

Lathrobium longiusculum Gravenhorst

Donisthorpe, 1930b: Swan; (*Oxypoda longiuscula* Gr.).
— , 1937: Swan; (*Oxypoda longiuscula* Grav.).
— , 1939: Swan; (*Oxypoda longiuscula* Grav.).
Spittle, 1949b: *Gallinula chloropus chloropus* L.; (*Oxypoda longiuscula* Gr.).

Lathrobium terminatum Gravenhorst

Donisthorpe, 1931c: Moorhen, swan.
— , 1937: Moorhen, swan.
— , 1939: Moorhen, swan.
Spittle, 1949b: *Podiceps cristatus cristatus* L.

Leptacinus batychrus (Gyllenhal)

Rapp, 1933: Uferschwalbe; (*Leptacinus bathychrus* (sic) Gyll.).
— , 1935: Uferschwalbe; (*Leptacinus bathychrus* (sic) Gyll.).
Rosenberg, 1913: Bird's nest; (*Leptacinus linearis* Grav.).
Szekessy, 1944: *Ciconia ciconia* (L.); (*Leptacinus bathychrus* (sic) Gyll.).
— , 1950: *Ciconia ciconia* L.; (*Leptacinus batychrus* Gyll.).

Lesteva heeri Fauvel

Donisthorpe, 1931c: Swan.
— , 1937: Swan.
— , 1939: Swan; (*Lesteva heeri* Fauv. (*sicula* Fowl.)).

Lesteva monticola Kiesenwetter and Märkel

Walker, 1938: Puffin; (*Lesteva sharpi* Rye).

Medon sp.

Heselhaus, 1923: Birds' nests.
Kirschenblatt, 1937: Birds' nests.

Medon (Medon) fusculus (Mannerheim)

Rapp, 1933: Uferschwalbe; (*Medon fusculus* Mannh.).
— , 1935: Uferschwalbe; (*Medon fusculus* Mannh.).

Medon (Pseudomedon) obsoletus (Nordmann)

Lehnert, 1933: Birds' nests; (*Medon obsoletus* Nordm.).

Medon (Hypomedon) propinquus (Brisout)

Donisthorpe, 1937: Birds' nests; (*Medon propinquus* Bris.).
— , 1939: Birds' nests; (*Medon propinquus* Bris.).

Megarthrus affinis Miller

Jeffery, 1921: Fowl's nest; (*Megarthrus affinis* Müll.).

Megarthrus sinuatocollis (Boisduval and Lacordaire)

Palm, 1936: *Pernis apivorus* L.; (*Megarthrus sinuatocollis* Boisd.).

Meotica exilis (Erichson)

Donisthorpe, 1931c: Swan; (*Atheta exilis* Er.).
— , 1937: Swan; (*Atheta exilis* Er. (= *Meotica exilis)*).
— , 1939: Swan; (*Atheta exilis* Er.).
Lehnert, 1933: Birds' nests; (*Atheta exilis* Er.).
Nordberg, 1936: *Motacilla alba* L., *Mergus merganser* L.; (*Atheta exilis* Er.).

Mycetoporus brunneus (Marsham)

Lehnert, 1933: Birds' nests; (*Mycetoporus brunneus* Mrsh.).

Mycetoporus nigrans Mäklin

Strand, 1944: *Asio flammeus* Pontopp.; (*Mycetroporus* (sic) *nigrans* Mäkl.).

Myllaena sp.

Donisthorpe, 1931c: Moorhen.

Myllaena dubia (Gravenhorst)

Donisthorpe, 1930b: Swan; (*Myllaena dubia* Gr.).
— , 1937: Swan, moorhen; (*Myllaena dubia* Grav.).
— , 1939: Swan, moorhen; (*Myllaena dubia* Grav.).

Myllaena intermedia Erichson

Donisthorpe, 1937: Moorhen; (*Myllaena intermedia* Er.).
— , 1939: Moorhen; (*Myllaena intermedia* Er.).

Ocyusa (Mniusa) incrassata (Mulsant and Rey)

Spittle, 1947a: *Ardea cinerea cinerea* L.; (*Mniusa incrassata* Rey).

Ocyusa (Ocyusa) maura (Erichson)

Donisthorpe, 1931c: Moorhen; (*Ocyusa maura* Er.).
— , 1937: Moorhen, swan; (*Ocyusa maura* Er.).
— , 1939: Moorhen, swan; (*Ocyusa maura* Er.).

Oligota (Oligota) atomaria Erichson

Spittle, 1947b: *Corvus c. corone* L.; (*Oligota atomaria* Er.).

Oligota (Oligota) punctulata Heer

Donisthorpe, 1937: Bird's nest; (*Oligota punctulata* Heer).
— , 1939: Bird's nest; (*Oligota punctulata* Heer).

Oligota (Oligota) pusillima (Gravenhorst)

Freeman, 1946: *Erithacus rubecula melophilus* Hart.; (*Oligota pusillima* (Gr.)).

Omalium sp.

Heselhaus, 1923: Birds' nests.
Jellison, 1940: *Asio wilsonianus.*
Kirschenblatt, 1937: Birds' nests.
Scheerpeltz and Winkler, 1930: Birds' nests.

Omalium (Omalium) allardi Fairmaire & Brisout

Bennett, 1912: Owl; (*Homalium allardi* Fair.).
Falcoz, 1914: Pigeon, carrier pigeon; (*Omalium allardi* Fairm.).
Fowler, 1888: Pigeon, birds' nests; (*Homalium allardi* Fairm.).
Heselhaus, 1915: *Columba domestica* L.; (*Omalium allardi* Fairm.).
Joy, 1909: Rock-dove; (*Homalium allardi* Fairm.).
Leruth, 1939: Pigeon, birds' nests; (*Omalium allardi* Fairm.).

Omalium (Omalium) brevicolle Thomson

Strand, 1944: *Asio flammeus* Pontopp.; (*Omalium strigicolle* Wank.).

Omalium (Omalium) caesum Gravenhorst

Bickhardt, 1911: Taube, Fasan; (*Omalium caesum* Grav.).
Falcoz, 1914: Pigeon; (*Omalium caesum* Grav.).
Freeman, 1945: *Erithacus rubecula melophilus* Hart.; (*Omalium caesum* Gr.).
Leruth, 1935: Pigeon; (*Omalium caesum* Gravenhorst).
— , 1939: Pigeon; (*Omalium caesum* Gravenhorst).
Nordberg, 1936: *Oenanthe oenanthe* L.; (*Omalium caesum* Grav.).
Roubal, 1907: *Upupa epops, Columba domestica, Phasianus colchicus;* (*Omalium caesum* Grav.).
Schaufuss, 1908: *Upupa epops, Columba domestica, Phasianus colchicus;* (*Omalium caesum* Grav.).
Schmaus, 1936: Baumpieper; *(Omalium caesum).*
Sick, 1940: Birds' nests; (*Omalium caesum* Grav.).
West, 1928—1937: Eider duck; (*Omalium caesum* Grav.).

Omalium (Omalium) excavatum Stephens

Freeman, 1946: *Erithacus rubecula melophilus* Hart.; (*Omalium excavatum* Steph.).

Omalium (Omalium) laeviusculum Gyllenhal

West, 1928—1937: Eider duck; (*Omalium laeviusculum* Gyllenhal).

Omalium (Omalium) riparium Thomson

Spittle, 1947b: *Corvus c. corone* L.; (*Omalium riparium* Th.).

Omalium (Omalium) rivulare (Paykull)

Bickhardt, 1911: Fasan; (*Omalium rivulare* Payk.).
Donisthorpe, 1931a: Carrion crow; (*Homalium rivulare* Pk.).
— , 1935a: *Ardea cinerea* L.; (*Homalium rivulare* Payk.).
— , 1937: Jackdaw; (*Homalium rivulare* Payk.).
— , 1939: Jackdaw; (*Homalium rivulare* Payk.).
Freeman, 1945: *Erithacus rubecula melophilus* Hart.; (*Omalium rivulare* Pk.).
Roubal, 1907: *Upupa epops, Phasianus colchicus;* (*Omalium rivulare* Payk.).
Schaufuss, 1908: *Upupa epops, Phasianus colchicus;* (*Omalium rivulare* Payk.).
Sick, 1940: Birds' nests; (*Omalium rivulare* Payk.).

Omalium (Omalium) septentrionis Thomson

Strand, 1944: *Asio flammeus* Pontopp.; (*Omalium septentrionis* Thoms.).

Othiellus melanocephalus (Gravenhorst.)

Cornelius, 1869: *Turdus merula; (Othius melanocephalus).*
Douglas, 1871: *Turdus merula; (Othius melanocephalus).*
West, 1928—1937: Eider duck; (*Othius melanocephalus* Gravenhorst).

Othiellus myrmecophilus (Kiesenwetter)

Blair, 1931: Rook; (*Othius myrmecophilus* Kiesenwetter).
Donisthorpe, 1937: Moorhen; (*Othius myrmecophilus* Kies.).
— , 1939: Moorhen; (*Othius myrmecophilus* Kiesen.).
West, 1928—1937: Eider duck; (*Othius myrmecophilus* Kies.).

Oxypoda sp.

Heselhaus, 1923: Birds' nests.
Kirschenblatt, 1937: Birds' nests.
Scheerpeltz and Winkler, 1930: Birds' nests.

Oxypoda (Oxypoda) lateralis Mannerheim

Strand, 1944: *Asio flammeus* Pontopp.; (*Oxypoda lateralis* Mannh.).

Oxypoda (Podoxya) lentula Erichson

Zirk, 1928: Uferschwalbe; (*Oxypoda lentula* Er.).

Oxypoda (Oxypoda) lividipennis Mannerheim

Donisthorpe, 1935a: *Ardea cinerea* L.; (*Oxypoda lividipennis* Mann.).

Oxypoda (Disochara) nigrocincta Mulsant and Rey

Szekessy, 1944: *Ciconia ciconia* (L.); (*Oxypoda nigrocincta* Muls.).
— , 1950: *Ciconia ciconia* L.; (*Oxypoda nigrocincta* Muls.).

Oxypoda (Oxypoda) opaca (Gravenhorst)

Donisthorpe, 1935a: *Ardea cinerea* L.; (*Oxypoda opaca* Grav.).
Nordberg, 1936: *Muscicapa hypoleuca* Pall.; (*Oxypoda opaca* Grav.).
Roubal, 1907: *Upupa epops;* (*Oxypoda opaca* Grav.).
Schaufuss, 1908: *Upupa epops;* (*Oxypoda opaca* Grav.).
Szekessy, 1950: *Ciconia ciconia* L., *Ardea cinerea, Muscicapa hypoleuca;* (*Oxypoda opaca* Grav.).

Oxypoda (Baeoglena) recondita Kraatz

Donisthorpe, 1937: Birds' nests; (*Oxypoda recondita* Kr.).
— , 1939: Birds' nests; (*Oxypoda recondita* Kr.).
Johansen, 1914: Birds' nests; (*Oxypoda (Demosoma) recondita* Kr.).
Palm, 1936: *Pernis apivorus* L.; (*Oxypoda recondita* Kr.).

Oxypoda (Podoxya) sericea Heer

Donisthorpe, 1937: Birds' nests; (*Oxypoda nigrina* Waterh.).
— , 1939: Birds' nests; (*Oxypoda nigrina* Waterh.).
Everts, 1922: Wagtail; (*Oxypoda sericea* Heer).
Heselhaus, 1914: Bird's nest; (*Oxypoda sericea* Heer).
— , 1915: *Turdus merula* L.; (*Oxypoda sericea* Heer).

Oxypoda (Podoxya) skalitzkyi Bernhauer

Strand, 1944: *Asio flammeus* Pontopp.; (*Oxypoda skalitzkyi* Bernh.).

Oxypoda (Podoxya) umbrata (Gyllenhal)

Bickhardt, 1911: Fasan; (*Oxypoda umbrata* Gyll.).
Roubal, 1907: *Upupa epops, Phasianus colchicus;* (*Oxypoda umbrata* Gyll.).
Schaufuss, 1908: *Upupa epops, Phasianus colchicus;* (*Oxypoda umbrata* Gyll.).

Oxypoda (Oxypoda) vittata Märkel

Sick, 1940: Krähe; (*Oxypoda vittata* Märk.).

Oxytelus sp.

Heselhaus, 1923: Birds' nests.
Hicks, 1953: *Turdus migratorius migratorius* L.
Kirschenblatt, 1937: Birds' nests.
Scheerpeltz and Winkler, 1930: Birds' nests.

Oxytelus complanatus Erichson

Leleup, 1947c: *Passer montanus montanus* (L.). Moineau friquet; (*Oxytelus (Anotylus) complanatus* Er.).
Szekessy, 1950: *Ciconia ciconia* L.; (*Oxytelus complanatus* Er.).

Oxytelus fairmairei Pandelle

Fagel, 1946: Titmouse; (*Oxytelus (Anotylus) fairmairei* Pandelle).

Oxytelus fulvipes Erichson

Szekessy, 1950: *Ciconia ciconia* L.

Oxytelus hamatus Fairmaire and Laboulbène

Rapp, 1935: Bird's nest.

Oxytelus insecatus Gravenhorst

Roubal, 1930: Birds' nests.

Oxytelus inustus Gravenhorst

Freeman, 1946: *Erithacus rubecula melophilus* Hart.
Heselhaus, 1915: *Athene noctua* Gray, *Syrnium aluco* Boie., *Turdus merula* L., *Parus major* L., *P. caeruleus* L., *Erithacus phoenicurus* Bp., *Passer domesticus* L., *Sturnus vulgaris* L.

Oxytelus laqueatus (Marsham)

Strand, 1944: *Asio flammeus* Pontopp.; (*Oxytelus laqueatus* Marsh.).

Oxytelus nitidulus Gravenhorst

Donisthorpe, 1937: Birds' nests.
— , 1939: Birds' nests.
Roubal, 1907: *Upupa epops.*
Schaufuss, 1908: *Upupa epops.*
Szekessy, 1950: *Ciconia ciconia* L.

Oxytelus rugosus (Fabricius)

Donisthorpe, 1930b: Swan; (*Oxytelus rugosus* F.).
— , 1937: Thrush; (*Oxteylus rugosus* Grav.).
— , 1939: Thrush; (*Oxytelus rugosus* Grav.).
Roubal, 1907: *Upupa epops;* (*Oxytelus rugosus* F.).
Schaufuss, 1908: *Upupa epops;* (*Oxytelus rugosus* F.).
Sick, 1940: Birds' nests; (*Oxytelus rugosus* Fbr.).

Oxytelus sculpturatus Gravenhorst

Donisthorpe, 1937: Birds' nests.
— , 1939: Birds' nests.
Freeman, 1946: *Erithacus rubecula melophilus* Hart.
Heselhaus, 1915: *Athene noctua* Gray, *Syrnium aluco* Boie., *Parus major* L., *P. caeruleus* L., *Erithacus phoenicurus* Bp., *Passer domesticus* L., *Sturnus vulgaris* L.
Roubal, 1907: *Upupa epops;* (*Oxytelus sculpturatus* Heer).
Schaufuss, 1908: *Upupa epops.*
Spittle, 1947b: *Corvus c. corone* L.

Oxytelus tetracarinatus (von Bloch)

Donisthorpe, 1928: Hawk; (*Oxytellus* (sic) *tetracarinatus* Block (sic)).
— , 1931c: Moorhen; (*Oxytellus* (sic) *tetracarinatus* Block (sic)).

Donisthorpe, 1937: Moorhen, hawk; (*Oxytelus tetracarinatus* Block (sic)).
— , 1939: Moorhen, hawk; (*Oxytelus tetracarinatus* Block (sic)).
Falcoz, 1914: Titmouse; (*Oxytelus tetracarinatus* Block (sic)).
Heselhaus, 1915: *Parus major* L., *P. caeruleus* L., *Erithacus phoenicurus* Bp., *Passer domesticus* L., *Sturnus vulgaris* L.; (*Oxytelus tetracarinatus* Block (sic)).
Roubal, 1907: *Upupa epops;* (*Oxytelus tetracarinatus* Block (sic)).
Schaufuss, 1908: *Upupa epops;* (*Oxytelus tetracarinatus* Block (sic)).
Spittle, 1949b: *Podiceps cristatus cristatus* L.; (*Oxytelus tetracarinatus* Block (sic)).
Szekessy, 1944: Stork; (*Oxytelus tetracarinatus* Block (sic)).
— , 1950: *Ciconia ciconia* L.; (*Oxytelus tetracarinatus* Block (sic)).
Weber, 1938: Stork; (*Oxytelus tetracarinatus* Block (sic)).

Paederus riparius (Linnaeus)

Kirichenko, 1949: *Corvus cornix* L.; (*Paederus riparius* L.).

Philonthus sp.

Heselhaus, 1923: Birds' nests.
Kirschenblatt, 1937: Birds' nests.
McAtee, 1929: *Sturnus vulgaris.*
Scheerpeltz and Winkler, 1930: Birds' nests.

Philonthus albipes (Gravenhorst)

Donisthorpe, 1930b: Swan; (*Philonthus albipes* Gr.).
— , 1937: Swan; (*Philonthus albipes* Gr.).
— , 1939: Swan; (*Philonthus albipes* Gr.).

Philonthus appendiculatus (Sharp)

Szekessy, 1950: *Ciconia ciconia* L.; (*Philonthus appendiculatus* Sharp).

Philonthus atratus (Gravenhorst)

Szekessy, 1950: *Ciconia ciconia* L.; (*Philonthus atratus* Grav.).

Philonthus cephalotes (Gravenhorst)

Bickhardt, 1907: Taubenschlag; (*Philonthus cephalotes* Grav.).
— , 1907a: Taubenschlag; (*Philonthus cephalotes* Grav.).
— , 1911: Taubenschlag; (*Philonthus cephalotes* Grav.).
Falcoz, 1914: Pigeon, wild goose; (*Philonthus cephalotes* Grav.).
Heidenreich, 1907b: Taubenschlag; (*Philonthus cephalotes* Grav.).
Joy, 1909: Gannet; (*Philonthus cephalotes* Grav.).
— , 1930: *Buteo vulgaris;* (*Philonthus cephalotes* Grav.).
Palm, 1936: *Pernis apivorus* L.; (*Philonthus cephalotes* Grav.).

Philonthus chalceus Stephens

Donisthorpe, 1928: Hawk; (*Philonthus proximus* Kr.).
— , 1939: Hawk; (*Philonthus proximus* Kr.).
Hinton, 1945: Hawk; (*Philonthus (Philonthus) succiola* Thomson).

Philonthus concinnus (Gravenhorst)

Szekessy, 1944: *Ciconia ciconia* (L.); (*Philonthus concinnus* Grav.).
— , 1950: *Ciconia ciconia* L.; (*Philonthus concinnus* Grav.).

Philonthus coruscus (Gravenhorst)

Rye, 1873: Bird's nest; (*Philonthus ebeninus corruscus* (sic)).

Philonthus corvinus Erichson

Lehnert, 1933: Birds' nests.

Philonthus debilis (Gravenhorst)

Donisthorpe, 1930b: Swan; (*Philonthus debilis* Gr.).
— , 1939: Swan; (*Philonthus debilis* Gr.).

Philonthus fimetarius (Gravenhorst)

Roubal, 1917: Hoopoe; (*Philonthus fimetarius* Grav.).

Philonthus fuscipennis Mannerheim

Rapp, 1933: Uferschwalbe.
— , 1935: Uferschwalbe.

Philonthus fuscus (Gravenhorst)

Bennett, 1912: Owl; (*Philonthus fuscus* Gr.).
Bickhardt, 1907a: Owl, starling; (*Philonthus fuscus* Grav.).
— , 1907c: Owl, starling, swallow; (*Philonthus fuscus* Grav.).
— , 1911: Starling, owl, woodpecker, Hohltaube; (*Philonthus fuscus* Grav.).
Blair, 1931: Rook; (*Philonthus fuscus* Gr.).
— , 1949: *Picus viridis pluvius* Hart.; (*Philonthus fuscus* Gravenhorst var. *syrovatkai* Roub.).
Chitty, 1906: Starling; (*Philonthus fuscus* Gr.).
Donisthorpe, 1931a: Hawk, magpie, jackdaw, *Dendrocopus major, D. minor; (Philonthus fuscus).*
— , 1931b: Bird's nest; (*Philonthus fuscus* Gr. var. *syrovatkai* Roubal).
— , 1937: Magpie, hawk, jackdaw, birds' nests; (*Philonthus fuscus* Grav.).
— , 1939: Magpie, hawk, jackdaw, birds' nests; (*Philonthus fuscus* Grav.).
Duffy, 1945: Woodpecker; (*Philonthus fuscus* Gr.).
Edmonds, 1931: Starling; (*Philonthus fuscus* var. *syrovatkai* Roub.).
Everts, 1922: Woodpecker, birds' nests; (*Philonthus fuscus* Gr.).
Falcoz, 1914: Woodpecker, titmouse, starling, pigeon, jackdaw, wryneck; (*Philonthus fuscus* Grav.).
Fowler, 1888: Stock-dove, birds' nests; (*Philonthus fuscus* Grav.).

Gerhard, 1909: Specht, Grünspecht, ?Meise, Buntspecht, Star, Hohltaube, birds' nests; (*Philonthus fuscus* Grav.).
Heselhaus, 1914: Sparrow, Meise, Rotschwanz; (*Philonthus fuscus* Grav.).
— , 1915: *Parus major* L., *P. caeruleus* L., *Erithacus phoenicurus* Bp., *Passer domesticus* L., *Sturnus vulgaris* L., *Dendrocopus medius* Koch, *Picus viridis* L.; (*Philonthus fuscus* Grav.).
Jeannel, 1942: Birds' nests; (*Philonthus fuscus* Grav.).
Johansen, 1914: Birds' nests; (*Philonthus (Philonthus) fuscus* Grav.).
Joy, 1904: Woodpecker; (*Philonthus fuscus* Grav.).
— , 1906a: Owl; (*Philonthus fuscus* Gr.).
— , 1906c: Owl, *Sturnus vulgaris* L.; (*Philonthus fuscus* Gr.).
— , 1932: Birds' nests; (*Philonthus fuscus* Gr.).
Kirschenblatt, 1936: Birds' nests; *(Philonthus fuscus)*.
Lehnert, 1933: Birds' nests; (*Philonthus fuscus* Grav.).
Leleup, 1947c: Birds' nests; (*Philonthus* (s. str.) *fuscus* Grav.). Birds' nests, *Columba oenas* L., *Passer montanus montanus* (L.), *Picus viridis virescens* (Brehm), *Athene noctua vidalii* (Brehm); (*Philonthus fuscus* Grav.).
— , 1947h: *Columba oenas* L.; (*Philonthus fuscus* Grav.).
— , 1947l: *Passer montanus montanus* (L.); (*Philonthus fuscus* Gr.).
— , 1947m: *Athene noctua vidalii* Brehm; (*Philonthus fuscus* Grav.).
Lengerken, von, 1927: Specht, Meise; (*Philonthus fuscus* Grav.).
Nordberg, 1936: *Bubo bubo* L., *Corvus cornix* L., *Fringilla coelebs* L., *Haliaetus* (sic) *albicilla* L., *Accipiter nisus* L., *Mergus merganser* L., *Colaeus* (sic) *monedula* L., *Falco tinnunculus* L., *Columba domestica* L.; (*Philonthus fuscus* Grav.).
Palm, 1936: *Pernis apivorus* L.; (*Philonthus fuscus* Grav.).
Pool, 1907: Starling; (*Philonthus fuscus* Gr.).
Rapp, 1933: Krähe; (*Philonthus fuscus* Grav.).
— , 1935: Krähe; (*Philonthus fuscus* Grav.).
Reitter, 1909: Birds' nests; (*Philonthus fuscus* Grav.).
Rosenberg, 1913: Bird's nest; (*Philonthus fuscus* Grav.).
Rothschild and Clay, 1952: Birds' nests; (*Philonthus fuscus* Grav.).
Roubal, 1907: *Dendrocopus major, Upupa epops;* (*Philonthus fuscus* Grav.).
— , 1913: Jackdaw, starling, sparrow, magpie; (*Philonthus fuscus* Grav.).
— , 1917: Krähe; (*Philonthus fuscus* Grav.).
— , 1930: Birds' nests; (*Philonthus fuscus* Grav.).
Rüschkamp, 1932a: Waldkauz; *(Philonthus fuscus)*.
Schaufuss, 1907: Starling, owl; (*Philonthus fuscus* Grav.).
— , 1908: *Dendrocopus major, Upupa epops;* (*Philonthus fuscus* Grav.).
Schmaus, 1936: Starling, Mäusebussard, Krähe, Hohltaube; *(Philonthus fuscus)*.

Scholz and Hinke, 1919: Woodpecker, pigeon; (*Philonthus fuscus* Grav.).
Sg., 1907: Starling, owl; (*Philonthus fuscus* Grav.).
Spittle, 1949a: *Tyto alba alba* Scop.; (*Philonthus subuliformis* Gr.).
Szekessy, 1944: *Ciconia ciconia* (L.); (*Philonthus fuscus* Grav.). Stork; (*Philonthus fuscus* Hbst.).
— , 1950: *Ciconia ciconia* L., *Bubo bubo, Corvus cornix, Fringilla coelebs, Haliaeetus albicilla, Accipiter nisus, Mergus merganser, Colaeus* (sic) *monedula, Sturnus vulgaris, Dryobates major, Falco tinnunculus, Columba domestica, C. oenas;* (*Philonthus fuscus* Grav.).
Wanka, von, 1927: Birds' nests; (*Philonthus fuscus* Grav.).
Weber, 1938: Stork; (*Philonthus fuscus* L.).
Williams, 1927: Starling; (*Philonthus fuscus* Gr.).
Zirk, 1928: Birds' nests; (*Philonthus fuscus* Grav.).
Zumpt, 1928: Starling, raptors; (*Philonthus fuscus* Grav.).

Philonthus laminatus (Creutzer)

Donisthorpe, 1937: Birds' nests; (*Philonthus laminatus* Creutz.).
— , 1939: Birds' nests; (*Philonthus laminatus* Creutz.).
Nordberg, 1936: *Bubo bubo* L., *Falco peregrinus* Tunst., *Mergus merganser* L., *Colaeus* (sic) *monedula* L.; (*Philonthus laminatus* Creuz.).

Philonthus lepidus (Gravenhorst)

Szekessy, 1950: *Ciconia ciconia* L.; (*Philonthus lepidus* var. *gilvipes* Er.).

Philonthus marginatus (Ström)

Heselhaus, 1915: *Turdus merula* L.; (*Philonthus marginatus* Ström).
Nordberg, 1936: *Bubo bubo* L.; (*Philonthus marginatus* Ström).
Strand, 1944: *Asio flammeus* Pontopp.; (*Philonthus marginatus* Ström)

Philonthus micans (Gravenhorst)

Donisthorpe, 1930b: Swan; (*Philonthus micans* Grav.).
— , 1937: Swan; (*Philonthus micans* Grav).
— , 1939: Swan; (*Philonthus micans* Grav.).
Lehnert, 1933: Birds' nests; (*Philonthus micans* Grav.).

Philonthus nigritulus (Gravenhorst)

Blair, 1931: Rook; (*Philonthus nigritulus* Grav.).
Donisthorpe, 1930b: Swan; (*Gabrius nigritulus* Gr.).
Spittle, 1948: *Riparia r. riparia* L.; (*Gabrius nigritulus* Gr.).

Philonthus nigriventris Thomson

Joy, 1930: *Buteo vulgaris.*
Strand, 1944: *Asio flammeus* Pontopp.

Philonthus politus (Linnaeus)

Bickhardt, 1911: Wiedehopf; (*Philonthus aeneus* Rossi).
Joy, 1930: *Buteo vulgaris;* (*Philonthus aeneus* Rossi).
Palm, 1936: *Pernis apivorus* L., *Buteo buteo* L.; (*Philonthus politus* L.).
Roubal, 1907: Hoopoe; (*Philonthus aeneus* Rossi).
— , 1929: *Buteo buteo* L.; (*Philonthus politus* L.).
— , 1930: *Buteo buteo;* (*Philonthus politus* L.).
Schaufuss, 1908: *Upupa epops;* (*Philonthus aeneus* Rossi).
Schmaus, 1936: Mäusebussard; *(Philonthus politus).*
Spittle, 1947a: *Ardea cinerea cinerea* L.; (*Philonthus aeneus* Ross.).

Philonthus sordidus (Gravenhorst)

Bickhardt, 1907: Taubenschlag; (*Philonthus sordidus* Grav.).
— , 1907a: Taubenschlag; (*Philonthus sordius* Grav.).
— , 1911: Taubenschlag; (*Philonthus sordius* Grav.).
Blair, 1931: Rook; (*Philonthus sordidus* Gr.).
Falcoz, 1914: Pigeon; (*Philonthus sordidus* Grav.).
Heidenreich, 1907b: Taubenschlag; (*Philonthus sordidus* Grav.).
Lee and Ryckman, 1954: *Speotyto cunicularia hypogaea* (sic) (Bonaparte); (*Philonthus sordidus* Grav.).
Nordberg, 1936: *Columba oenas* L.; (*Philonthus sordidus* Grav.).
Roubal, 1929: *Buteo buteo* L.; (*Philonthus sordidus* Grav.).
— , 1930: *Buteo buteo;* (*Philonthus sordidus* Grav.).
Szekessy, 1950: *Ciconia ciconia* L., *Columba domestica, Columba oenas;* (*Philonthus sordidus* Grav.).

Philonthus splendens (Fabricius)

Nordberg, 1936: *Phoenicurus phoenicurus* L.; (*Philonthus splendens* Fabr.).

Philonthus splendidulus (Gravenhorst)

Roubal, 1907: *Upupa epops;* (*Philonthus splendidulus* Grav.).
Schaufuss, 1908: *Upupa epops;* (*Xantholinus splendidulus* Grav.).

Philonthus umbratilis (Gravenhorst)

Donisthorpe, 1930b: Swan; (*Philonthus umbratilis* Gr.).
— , 1931c: Moorhen; (*Philonthus umbratilis* Gr.).
— , 1937: Moorhen, swan; (*Philonthus umbratilis* Gr.).
— , 1939: Moorhen, swan; (*Philonthus umbratilis* Gr.).

Philonthus varius (Gyllenhal)

Donisthorpe, 1937: Moorhen; (*Philonthus varius* Gyll.).
— , 1939: Moorhen; (*Philonthus varius* Gyll.).
Nordberg, 1936: *Corvus cornix* L., *Pica pica* L., *Columba oenas* L.; (*Philonthus varians* Grav.).
Spittle, 1949b: *Podiceps cristatus cristatus* L.; (*Philonthus varius* Gyll.).

Philonthus ventralis (Gravenhorst)

Palm, 1936: *Pernis apivorus* L.; (*Philonthus ventralis* Grav.).

Philonthus vernalis (Gravenhorst)

Roubal, 1917: Amsel; (*Philonthus vernalis* Grav.).

Phloeocharis subtilissima Mannerheim

Heselhaus, 1915: *Turdus merula* L.

Phloeopora teres (Gravenhorst)

Rapp, 1933: Elster; (*Phloeopora teres* Grav. (*corticallis* Grav.)).
— , 1935: Elster; (*Phloeopora teres* Grav. (*corticallis* Grav.)).

Phloeopora testacea (Mannerheim)

Leleup, 1947c: Mésange bleue; (*Phloeopora testacea* Mannh.).

Phyllodrepa sp.

Blackwelder (1952) shows that *Phyllodrepa* should be used only as a subgenus for *Hapalaraea*. However, because of the widespread usage of *Phyllodrepa* as a generic taxon, this latter usage has been retained here.

Gerhard, 1909: Starling.
Jeannel, 1942: Birds' nests.
Kirschenblatt, 1937: Birds' nests.

Phyllodrepa (Phyllodrepa) floralis (Paykull)

Bickhardt, 1907: Taubenschlag; (*Omalium florale* Payk.).
— , 1907a: Taubenschlag; (*Phyllodrepa floralis* Payk.).
— , 1911: Taubenschlag; (*Phyllodrepa floralis* Payk.).
Falcoz, 1914: Gallides, pigeon; (*Phyllodrepa floralis* Payk.).
Gerhard, 1909: Taubenschlag; (*Phyllodrepa floralis* Payk.).
Heidenreich, 1907c: Taubenschlag; (*Omalium florale* Payk.).
Heselhaus, 1914: Pigeon; (*Phyllodrepa floralis* Payk.).
— , 1915: *Columba domestica* L.; (*Phyllodrepa floralis* Payk.).
Johansen, 1914: Birds' nests; (*Phyllodrepa (Phyllodrepa) floralis* Payk.).
Leruth, 1935: Pigeon; (*Phyllodrepa floralis* Payk.).
— , 1939: Pigeon; (*Phyllodrepa floralis* Payk.).
Lindroth, 1931: Birds' nests; (*Phyllodrepa floralis* Payk.).
Nordberg, 1936: *Colaeus* (sic) *monedula* L., *Sturnus vulgaris* L., *Columba oenas* L.; (*Phyllodrepa floralis* Payk.).
Rye, 1873: Pigeon; (*Homalium florale* Payk.).
Scholz and Hinke, 1919: Haustaube; (*Phyllodrepa floralis* Payk.).
Spittle, 1949a: *Tyto alba alba* Scop.; (*Phyllodrepa floralis* Pk.).
Szekessy, 1944: *Ciconia ciconia* (L.); (*Phyllodrepa floralis* Payk.).

Szekessy, 1950: *Ciconia ciconia* L., *Colaeus* (sic) *monedula, Sturnus vulgaris, Columba domestica, Columba oenas;* (*Phyllodrepa floralis* Payk.).

Phyllodrepa (Dropephylla) ioptera (Stephens)

Donisthorpe, 1937: Bird's nest; (*Homalium iopterum* Steph.).
— , 1939: Birds' nests; (*Homalium iopterum* Steph.).
Falcoz, 1914: Jackdaw; (*Phyllodrepa ioptera* Stephens).
Nordberg, 1936: *Phoenicurus phoenicurus* L., *Colaeus* (sic) *monedula* L., *Dryocopus martius* L.; (*Phyllodrepa ioptera* Stephens).
Roubal, 1913: Jackdaw, starling, sparrow, magpie; (*Phyllodrepa ioptera* Steph.).

Phyllodrepa (Phyllodrepa) melanocephala (Fabricius)

Palm, 1936: *Pernis apivorus* L.; (*Phyllodrepa melanocephala* F.).

Phyllodrepa (Phyllodrepa) nigra (Gravenhorst)

Bickhardt, 1911: Specht; (*Phyllodrepa floralis* v. *nigra* Grav.).
Everts, 1922: Birds' nests; (*Phyllodrepa nigra* Grav.).
Falcoz, 1914: Woodpecker, titmouse; (*Phyllodrepa floralis* v. *nigra* Grav.).
Gerhard, 1909: Specht, ?Meise; (*Phyllodrepa nigra* Gravh.).
Heselhaus, 1914: Pigeon; (*Phyllodrepa nigra* Grav.).
— , 1915: *Columba domestica* L., *Parus major* L., *P. caeruleus* L., *Erithacus phoenicurus* Bp., *Passer domesticus* L., *Sturnus vulgaris* L.; (*Phyllodrepa nigra* Grav.).
Leleup, 1947c: Woodpecker, pigeon; (*Phyllodrepa* (s. str.) *nigra* Grav.).
— , 1947e: *Picus viridis virescens* (Brehm); (*Phyllodrepa nigra* Grav.).
Lengerken, von, 1927: Specht, Meise; (*Phyllodrepa nigra* Grav.).
Rapp, 1933: Magpie; (*Phyllodrepa nigra* Grav.).
— , 1935: Magpie; (*Phyllodrepa nigra* Grav.).
Sick, 1939: Bird's nest; (*Phyllodrepa nigra* Grav.).

Phyllodrepa (Phyllodrepa) puberula Bernhauer

Donisthorpe, 1930: Bird's nest; (*Phyllodrepa puberula* Bernh.).
Falcoz, 1914: Jackdaw; (*Phyllodrepa puberula* Bernh.).
Joy, 1926: Bird's nest; (*Phyllodrepa puberula* Bernh.).
— , 1932: Birds' nests; (*Phyllodrepa puberula* Bern.).
Leruth, 1935: Jackdaw; (*Phyllodrepa puberula* Bernh.).
— , 1939: Jackdaw; (*Phyllodrepa puberula* Bernh.).
O'Mahony, 1939b: Pigeon; (*Phyllodrepa puberula* Bernh.).
— , 1940a: Pigeon; (*Phyllodrepa puberula* Bernh.).
— , 1945: Wren, house martin; (*Phyllodrepa puberula* Bernh.).
Roubal, 1913: Jackdaw, starling, sparrow, magpie; (*Phyllodrepa puberula* Bernh.).

Phyllodrepa (Hapalaraea) pygmaea (Gyllenhal)

Bickhardt, 1907a: Birds' nests; (*Phyllodrepa pygmaea* Gyll., *Hapalaraea pygmaea* Payk.).
— , 1907c: Birds' nests; (*Hapalaraea pygmaea* Payk.).
— , 1911: Birds' nests; (*Phyllodrepa pygmaea* Gyll.).
Everts, 1922: Birds' nests; (*Phyllodrepa (Hapalaraea) pygmaea* Gyll.).
Falcoz, 1914: Starling, birds' nests; (*Phyllodrepa (Hapalaraea) pygmaea* Gyll.).
Joy, 1906a: Starling; (*Hapalaraea pygmaea* Payk.).
— , 1906c: Bird's nest; (*Hapalaraea pygmaea* Pk.).
— , 1932: Birds' nests; (*Phyllodrepa pygmaea* Gyll.).
Leleup, 1947c: Birds' nests, mésange charbonnière; (*Phyllodrepa (Hapalaraea) pygmaea* Gyll.).
— , 1947l: *Parus major major* L.; (*Hapalaraea pygmaea* Gyll.).
Nordberg, 1936: *Sturnus vulgaris* L.; (*Phyllodrepa (Hapalaraea) pygmaea* Gyll.).
Schaufuss, 1907: Birds' nests; (*Hapalaraea pygmaea* Payk.).
Scholz and Hinke, 1919: Birds' nests; (*Phyllodrepa pygmaea* Gyll.).
Sick, 1940: Owl; (*Phyllodrepa pygmaea* Gyll.).

Platydracus pubescens (DeGeer)

Nordberg, 1936: *Somateria mollissima* L., *Motacilla alba* L., *Columba oenas* L.; (*Staphylinus pubescens* DeGeer).

Platystethus arenarius (Fourcroy)

Heselhaus, 1915: *Parus major* L., *P. caeruleus* L., *Erithacus phoenicurus* Bp., *Passer domesticus* L., *Sturnus vulgaris* L.; (*Platysthetus* (sic) *arenarius* Fcr.).

Proteinus atomarius Erichson

Freeman, 1946: *Erithacus rubecula melophilus* Hart.

Proteinus brachypterus (Fabricius)

Donisthorpe, 1937: Birds' nests; (*Proteinus brachypterus* F.).
— , 1939: Birds' nests; (*Proteinus brachypterus* F.).
Palm, 1936: *Pernis apivorus* L.; (*Proteinus brachypterus* F.).

Proteinus ovalis Stephens

Donisthorpe, 1935a: *Ardea cinerea* L.
Heselhaus, 1915: *Athene noctua* Gray, *Syrnium aluco* Boie.; (*Proteinis* (sic) *ovalis* Steph.).

Quedius sp.

Falcoz, 1914a: Birds' nests.
Heselhaus, 1923: Birds' nests.
Kirschenblatt, 1937: Birds' nests.

Quedius aetolicus (Kraatz)

Donisthorpe, 1930: Birds' nests; (*Quedius aetolicus* Kr.).
— , 1937: Birds' nests; (*Quedius aetiolicus* (sic) Kr.).
— , 1939: Birds' nests; (*Quedius aetiolicus* (sic) Kr.).
Gridelli, 1924: Birds' nests; (*Quedius aetolicus* Kr.).
Joy, 1913: Owl; (*Quedius subapicalis* Joy).

Quedius brevicornis Thomson

Bickhardt, 1907a: Starling; *(Quedius brevicornis)*. Birds' nests.
— , 1907c: Swallow, birds' nests.
— , 1911: Star, Specht.
Buck, 1951: *Tyto alba* Scop.
Donisthorpe, 1937: Hawk, birds' nests.
— , 1939: Hawk, birds' nests.
Everts, 1922: Birds' nests.
Falcoz, 1914: Starling, woodpecker, titmouse, pheasant.
— , 1914a: Starling, woodpecker, titmouse, pheasant.
Fowler and Donisthorpe, 1913: Birds' nests; *(Quedius brevicornis)*.
Gerhard, 1909: Dohle, Specht, Star.
Heselhaus, 1915: *Dendrocopus medius* Koch, *Picus viridis* L.
Jeannel, 1942: Birds' nests.
Johansen, 1914: Birds' nests.
Joy, 1906a: Owl, starling.
— , 1906c: Starling, birds' nests.
— , 1932: Birds' nests.
Künnemann, 1913: ?Specht.
Leleup, 1947b: *Picus viridis virescens* (Brehm).
— , 1947c: Birds' nests, pic, mésange, sittelle, colombin; (*Quedius (Microsaurus) brevicornis* Thoms.). Birds' nests, *Columba oenas* L., *Picus viridis virescens* (Brehm).
— , 1947f: *Picus viridis virescens* (Brehm).
— , 1947h: *Columba oenas* L., bird's nest.
— , 1947j: *Parus major* L., *Sitta europaea* Kleinschmidt.
Palm, 1936: *Pernis apivorus* L., *Buteo buteo* L.
Paulian, 1943: Birds' nests.
Pool, 1907: Wood-pigeon.
Rosenberg, 1913: Woodpecker, bird's nest.
Roubal, 1907: *Phasianus colchicus*.
— , 1930: Bird's nest; (*Quedius brevicornis* Er.).
Schaufuss, 1907: Birds' nests.
— , 1908: *Phasianus colchicus*.
Schmaus, 1936: Starling; *(Quedius brevicornis)*.
Scholz and Hinke, 1919: Starling, woodpecker.
Sg., 1907: Birds' nests.
Sick, 1939: Birds' nests.
— , 1940: Pheasant, owl, birds' nests.

Spittle, 1949a: *Tyto alba alba* Scop.
Walker, 1910: Starling; *(Quedius brevicornis).*
Wanka, von, 1927: Birds' nests.
Waterhouse, 1871a: Starling.
Zirk, 1928: ?Specht.

Quedius brevis Erichson

Nordberg, 1936: *Dryocopus martius* L.

Quedius cruentus (Olivier)

Buck, 1952: *Tyto alba* Scop.; (*Quedius cruentus* Ol.).
Lehnert, 1933: Birds' nests; (*Quedius cruentus* Ol.).
Leleup, 1947c: *Athene noctua vidalii* (Brehm); (*Quedius cruentus* var. *virens* Rottb.). Chouette chevêche; (*Quedius (Microsaurus) cruentus* var. *virens* Rottb.).
— , 1947m: *Athene noctua vidalii* Brehm; (*Quedius cruentus* var. *virens* Rottb.).

Quedius dryadum Peyerimhoff

Peyerimhoff, de, 1917: Birds' nests; (*Quedius (Microsaurus) dryadum* Peyerimhoff).

Quedius fulgidus (Fabricius)

Spittle, 1947b: *Corvus c. corone* L.; (*Quedius fulgidus* F.).

Quedius fuliginosus (Gravenhorst)

Nordberg, 1936: *Phoenicurus phoenicurus* L.; (*Quedius fuliginosus* Grav.).

Quedius infuscatus Erichson

Bickhardt, 1907: Birds' nests.
— , 1907a: Birds' nests.
— , 1911: Starling, birds' nests.
Donisthorpe, 1928a: Owl, birds' nests.
— , 1930: Birds' nests.
— , 1937: Bird's nest.
— , 1939: Bird's nest.
Everts, 1922: Wagtail.
Falcoz, 1914: Starling, bird's nest.
Fauvel, 1875: Birds' nests.
Gerhard, 1909: Starling.
Gridelli, 1924: Chouette, *Hirundo riparia.*
Heselhaus, 1914: Birds' nests.
— , 1915: *Turdus merula* L.
Leleup, 1947b: *Picus viridis virescens* (Brehm).
— , 1947c: Birds' nests, colombin, pic, mésange, chouette; (*Quedius*

(Microsaurus) infuscatus Er.). Birds' nests; (*Quedius (Microsaurus) infuscatus* Thoms.). *Athene noctua vidalii* (Brehm), *Picus viridis virescens* (Brehm).
Leleup, 1947j: *Parus major* L.
— , 1947m: *Athene noctua vidalii* Brehm.
Roubal, 1930: Birds' nests.
Rüschkamp, 1932: Bachstelze.
Scholz and Hinke, 1919: Starling.

Quedius lateralis (Gravenhorst)

Donisthorpe, 1937: Birds' nests; (*Quedius lateralis* Grav.).
— , 1939: Birds' nests; (*Quedius lateralis* Grav.).
Pool, 1907: Starling; (*Quedius lateralis* Gr.).

Quedius maurus (Sahlberg)

Palm, 1936: *Pernis apivorus* L.; (*Quedius maurus* Sahlb.).

Quedius mesomelinus (Marsham)

Bickhardt, 1907a: Birds' nests; (*Quedius mesomelinus* Marsh.).
— , 1907c: Birds' nests; (*Quedius mesomelinus* Marsh.).
— , 1911: Birds' nests; (*Quedius mesomelinus* Marsh.).
Blair, 1931: Rook; (*Quedius mesomelinus* Marsh.).
Boyd, 1932: *Passer montanus montanus; (Quedius mesomelinus).*
Donisthorpe, 1935a: *Ardea cinera* L.; (*Quedius mesomelinus* Marsh.).
Everts, 1922: Birds' nests; (*Quedius mesomelinus* Marsh.).
Falcoz, 1914: Birds' nests; (*Quedius mesomelinus* Marsh.).
— , 1914a: Starling; (*Quedius mesomelinus* Marsh.).
Gridelli, 1924: Pigeon, birds' nests; (*Quedius mesomelinus* Marsh.).
Jeannel, 1926: Birds' nests; (*Quedius (Microsaurus) mesomelinus* Marsham).
Joy, 1906c: Bird's nest; (*Quedius mesomelinus* Marsh.).
— , 1930: *Buteo vulgaris;* (*Quedius mesomelinus* Marsh.).
Leleup, 1947c: *Picus viridis virescens* (Brehm); (*Quedius mesomelinus* Marsh.). Pic vert; (*Quedius (Microsaurus) mesomelinus* Marsh.).
Leruth, 1935: Birds' nests; (*Quedius mesomelinus* Marsh.).
— , 1939: Birds' nests; (*Quedius mesomelinus* Marsh.).
Schaufuss, 1907: Birds' nests; (*Quedius mesomelinus* Marsh.).
Schmaus, 1936: Krähe; *(Quedius mesomelinus).*

Quedius microps Gravenhorst

Bickhardt, 1907: Birds' nests.
— , 1911: Wiedehopf.
Buck, 1951: *Tyto alba* Scop.
Falcoz, 1914: Owl.
Gridelli, 1924: Chouette.
Iablokoff, 1943: Birds' nests.
Joy, 1906a: Starling.

Pool, 1907: Starling.
Roubal, 1907: *Upupa epops.*
Schaufuss, 1908: *Upupa epops.*
Sick, 1940: Birds' nests.
Roubal, 1930: Birds' nests.

Quedius ochripennis (Ménétriés)

Everts, 1922: Magpie; (*Quedius ochripennis* Ménétr.).

Quedius picipennis (Paykull)

Nordberg, 1936: *Columba domestica* L., *Columba oenas* L.; (*Quedius molochinus* Grav.).
Strand, 1944: *Asio flammeus* Pontopp.; (*Quedius picipennis* Payk.).

Quedius scitus (Gravenhorst)

Waterhouse, 1871: Starling; *(Quedius scitus).*

Quedius umbrinus Erichson

Nordberg, 1936: *Hirundo rustica* L.

Quedius ventralis (Aragona)

Bickhardt, 1907a: Birds' nests; (*Quedius ventralis* Arag.).
— , 1907c: Birds' nests; (*Quedius ventralis* Arag.).
— , 1911: Birds' nests; (*Quedius ventralis* Arag.).
Donisthorpe, 1937: Owl; (*Quedius ventralis* Arag.).
— , 1939: Owl; (*Quedius ventralis* Ahr. (sic)).
Everts, 1922: Birds' nests; (*Quedius ventralis* Arag.).
Joy, 1906a: Owl; (*Quedius ventralis* Ahr. (sic)).
— , 1906c: Birds' nests; (*Quedius ventralis* Ahr. (sic)).
Leleup, 1947c: Birds' nests, pigeon colombin; (*Quedius (Microsaurus) ventralis* Arag.).
— , 1947h: *Colomba oenas* L.; (*Quedius ventralis* Arag.).
Pool, 1907: Starling; (*Quedius ventralis* Ahr. (sic)).
Rosenberg, 1913: Bird's nest; (*Quedius truncicola, Quedius ventralis* Arag. (*truncicola* Fairm.)).
Roubal, 1930: Birds' nests; (*Quedius ventralis* Arag.).
Schaufuss, 1907: Birds' nests; (*Quedius ventralis* Arag.)
Scholz and Hinke, 1919: Birds' nests; (*Quedius ventralis* Arag.).

Quedius xanthopus Erichson

Palm, 1936: *Pernis apivorus* L.

Rugilus erichsoni (Fauvel)

Szekessy, 1950: *Ciconia ciconia* L.; (*Stilicus erichsoni* Fauvel).

Sipalia (Leptusa) fumida (Erichson)

Leleup, 1947c: Pic vert; (*Leptusa* (st. str.) *haemorrhoidalis* Heer).

Sipalia (Pachygluta) ruficollis (Erichson)

Sick, 1940: Birds' nests; (*Leptusa ruficollis* Er.).

Staphylinus maxillosus Linnaeus

Bickhardt, 1907: Taubenschlag; (*Creophilus maxillosus* L.).
— , 1907a: Taubenschlag; (*Creophilus maxillosus* L.).
— , 1911: Taubenschlag; (*Creophilus maxillosus* L.).
Falcoz, 1914: Pigeon; (*Creophilus maxillosus* L.).
Heidenreich, 1907a: Taubenschlag; (*Creophilus maxillosus* L.).
Jellison, 1940: *Speotyto cunicularia hypugaea;* (*Creophilus maxillosus* (L.)).
Zumpt, 1928: Taubenschlag; (*Creophilus maxillosus* L.).

Staphylinus olens Müller

Linke, 1927: Krähe; (?*Staphylinus olens* Müll.).

Stenus sp.

Judd, 1954: *Agelaius phoeniceus.*

Stenus (Stenus) buphthalmus Gravenhorst

Heselhaus, 1915: *Athene noctua* Gray, *Syrnium aluco* Boie.
Lehnert, 1933: Birds' nests.
Spittle, 1949b: *Gallinula chloropus chloropus* L.; (*Stenus boops* Ljungh).

Stenus (Hypostenus) cicindeloides (Schaller)

Donisthorpe, 1931c: Moorhen; (*Stenus cicindeloides* Grav.).
— , 1939: Moorhen; (*Stenus cicindeloides* Grav.).

Stenus (Hemistenus) impressus Germar

Freeman, 1945: *Erithacus rubecula melophilus* Hart.; (*Stenus impressus* Germ.).

Stenus (Stenus) juno (Fabricius)

Donisthorpe, 1930b: Swan; (*Stenus juno* F.).
— , 1937: Swan; (*Stenus juno* F.).
— , 1939: Swan; (*Stenus juno* F.).
Nordberg, 1936: *Anthus spinoletta litoralis* (sic) Brehm; (*Stenus juno* Fabr.).
Spittle, 1949b: *Gallinula chloropus chloropus* L., *Podiceps cristatus cristatus* L.; (*Stenus juno* F.).

Stenus (Hypostenus) latifrons Erichson

Donisthorpe, 1930b: Swan; (*Stenus latifrons* Er.).
— , 1931c: Moorhen; (*Stenus latifrons* Er.).

Donisthorpe, 1937: Swan, moorhen; (*Stenus latifrons* Er.).
— , 1939: Swan, moorhen; (*Stenus latifrons* Er.).
Spittle, 1949b: *Podiceps cristatus cristatus* L.; (*Stenus latifrons* Er.).

Stenus (Tesnus) nigritulus Gyllenhal

Lehnert, 1933: Birds' nests; (*Stenus nigritulus* Gyllh.).

Stenus (Hemistenus) pallitarsis Stephens

Donisthorpe, 1937: Swan; (*Stenus pallitarsus* (sic) Steph.).
— , 1939: Swan; (*Stenus pallitarsus* (sic) Steph.).

Stenus (Hemistenus) pubescens Stephens

Nordberg, 1936: *Podiceps cristatus* L.; (*Stenus pubescens* Steph.).

Stenus (Hypostenus) tarsalis Ljungh

Donisthorpe, 1937: Swan; (*Stenus tarsalis* Ljungh).
— , 1939: Swan; (*Stenus tarsalis* Ljungh).
Spittle, 1949b: *Gallinula chloropus chloropus* L.; (*Stenus tarsalis* Ljungh).

Tachinus sp.

Heselhaus, 1923: Birds' nests.

Tachinus bipustulatus (Fabricius)

Leleup, 1947c: Moineau friquet, bird's nest; (*Tachinus* (s. str.) *bipustulatus* F.). *Passer montanus montanus* (L.); (*Tachinus bipustulatus* F.).
— , 1947l: *Passer montanus montanus* (L.); (*Tachinus bipustulatus* F.).

Tachinus corticinus Gravenhorst

Heselhaus, 1915: *Perdix cinerea* Lath.; (*Tachinus collaris* Grav.).

Tachinus humeralis Gravenhorst

Donisthorpe, 1935a: *Ardea cinerea* L.

Tachinus littoreus (Linnaeus)

Heselhaus, 1915: *Athene noctua* Gray, *Syrnium aluco* Boie.; (*Conurus pubescens* Payk.).

Tachinus marginellus (Fabricius)

Donisthorpe, 1931c: Moorhen; (*Tachinus marginellus* F.).
— , 1935a: *Ardea cinerea* L.; (*Tachinus marginellus* F.).
— , 1937: Moorhen, birds' nests; (*Tachinus marginellus* F.).
— , 1939: Moorhen, birds' nests; (*Tachinus marginellus* F.).

Tachinus pallipes (Gravenhorst)

Strand, 1944: *Asio flammeus* Pontopp.; (*Tachinus pallipes* Grav.).

Tachinus proximus Kraatz

Strand, 1944: *Asio flammeus* Pontopp.

Tachinus rufipes (Linnaeus)

Nordberg, 1936: *Colaeus* (sic) *monedula* L.; (*Tachinus rufipes* DeGeer).
Schmaus, 1936: Hohltaube; (*Tachinus rufipes).*
Walker, 1938: Puffin; (*Tachinus rufipes* DeGeer).

Tachinus subterraneus (Linnaeus)

Donisthorpe, 1935a: *Ardea cinerea* L.; (*Tachinus bicolor* Gr., *Tachinus subterraneus* L.).

Tachinus testaceus (Fabricius)

Freeman, 1946: *Erithacus rubecula melophilus* Hart.; (*Conosomus testaceus* (F.)).

Tachyporus sp.

Heselhaus, 1923: Birds' nests.
Stein, 1843: *Passer rusticus* L.

Tachyporus chrysomelinus (Linnaeus)

Freeman, 1946: *Erithacus rubecula melophilus* Hart.
Lehnert, 1933: Birds' nests; (*Tachyporus chrysomelinus* L.).
Spittle, 1949b: *Gallinula chloropus chloropus* L.; (*Tachyporus chrysomelinus* L.).

Tachyporus hypnorum (Fabricius)

Cutcliffe, 1955: *Apus apus;* (*Tachyporus lypnosum* (sic)).
Heselhaus, 1915: *Athene noctua* Gray, *Syrnium aluco* Boie., *Parus major* L., *P. caeruleus* L., *Erithacus phoenicurus* Bp., *Passer domesticus* L., *Sturnus vulgaris* L.; (*Tachyporus hypnorum* F.).
Lehnert, 1933: *Delichon urbica* L., birds' nests; (*Tachyporus hypnorum* F.).
O'Mahony, 1939b: Song thrush; (*Tachyporus hypnorum* F.).
Sick, 1940: Birds' nests; (*Tachyporus hypnorum* Fbr.).

Tachyporus nitidulus (Fabricius)

Nordberg, 1936: *Dryocopus martius* L.; (*Tachyporus nitidulus* Fabr.).

Tachyporus obtusus (Linnaeus)

Heselhaus, 1915: *Athene noctua* Gray, *Syrnium aluco* Boie., *Columba domestica* L.; (*Tachyporus obtusus* L.).

Lehnert, 1933: Birds' nests; (*Tachyporus obtusus* L.).
Sick, 1940: Birds' nests; (*Tachyporus obtusus* L.).
Spittle, 1949b: *Gallinula chloropus chloropus* L.; (*Tachyporus obtusus* L.).

Tachyporus solutus Erichson

Sick, 1940: Birds' nests.

Tinotus morion (Gravenhorst)

Nordberg, 1936: *Parus atricapillus* L., *Phoenicurus phoenicurus* L.; (*Aleochara morion* Grav.).

Xantholinus angustatus (Stephens)

According to Blackwelder (1952) the name *Xantholinus* is removed to *Gyrohypnus,* and the large genus previously known as *Xantholinus* may be called *Megalinus.*

Falcoz, 1914: Jackdaw; (*Xantholinus angustatus* Steph.).
Leleup, 1947c: *Athene noctua vidalii* (Brehm); (*Gyrohypnus angustatus* Steph.). Chouette chevêche; (*Xantholinus (Gyrohypnus) angustatus* Steph.).
Nordberg, 1936: *Emberiza hortulana* L.; (*Xantholinus ochraceus* Gyll.).
Roubal, 1913: Jackdaw, starling, sparrow, magpie; (*Xantholinus angustatus* Steph.).

Xantholinus glaber Nordmann

Bickhardt, 1907a: Birds' nests.
— , 1907c: Birds' nests.
— , 1911: Wiedehopf, birds' nests.
Buck, 1951: *Tyto alba* Scop.; (*Xantholinus angularis* Grav.).
Donisthorpe, 1939: Owl.
Falcoz, 1914: Starling.
Joy, 1906c: Bird's nest.
— , 1932: Birds' nests.
Leleup, 1947c: Birds' nests, pigeon colombin; (*Xantholinus (Metacyclinus) glaber* Nordm.). *Colomba oenas* L.
— , 1947h: *Columba oenas* L.
Linke, 1906: Sperling.
Roubal, 1907: *Upupa epops.*
Schaufuss, 1907: Birds' nests.
— , 1908: *Upupa epops.*
Scholz and Hinke, 1919: Birds' nests.
Szekessy, 1944: *Ciconia ciconia* (L.); (*Xantholinus glaber* Nordm., *Xantholinus glaber* Nordm. ab. *angularis* Gglb.).
— , 1950: *Ciconia ciconia* L., *Upupa epops,* birds' nests.

Xantholinus linearis (Olivier)

Bickhardt, 1911: Specht; (*Xantholinus linearis* var. *longiventris* Heer).
Donisthorpe, 1931c: Swan; (*Xantholinus linearis* Ol.).

Donisthorpe, 1935a: *Ardea cinerea* L.; (*Xantholinus longiventris* Heer).
— , 1937: Swan; (*Xantholinus linearis* Ol.).
— , 1939: Swan; (*Xantholinus linearis* Ol.).
Falcoz, 1914: Green woodpecker; (*Xantholinus linearis* Ol.).
Gerhard, 1909: Grünspecht; (*Xantholinus linearis* var. *longiventris* H.).
Leleup, 1947c: *Athene noctua vidalii* (Brehm); (*Xantholinus linearis* Oliv.). Chouette chevêche; (*Xantholinus* (s. str.) *linearis* Oliv.).
Rapp, 1933: Uferschwalbe; (*Xantholinus linearis* Ol.).
— , 1935: Uferschwalbe; (*Xantholinus linearis* Ol.).
Sick, 1940: Birds' nests; (*Xantholinus linearis* Oliv.).

Xantholinus punctulatus (Paykull)

Donisthorpe, 1931a: Carrion crow; (*Xantholinus punctulatus* Pk.).
— , 1939: Crow; (*Xantholinus punctulatus* Payk.).
O'Mahony, 1939b: Herring gull; (*Xantholinus punctulatus* Payk.).
Roubal, 1907: *Upupa epops;* (*Xantholinus punctulatus* Payk.).
— , 1929: *Buteo buteo* L.; (*Xantholinus punctulatus* Payk.).
— , 1930: *Buteo buteo;* (*Xantholinus punctulatus* Payk.).
Schaufuss, 1908: *Upupa epops;* (*Xantholinus punctulatus* Payk.).

Xantholinus tricolor (Fabricius)

Nordberg, 1936: *Colaeus* (sic) *monedula* L.; (*Xantholinus tricolor* Fabr.).

Xylodromus sp.

Kirschenblatt, 1937: Birds' nests.
Scheerpeltz and Winkler, 1930: Birds' nests.

Xylodromus concinnus (Marsham)

Bickhardt, 1911: Pigeon; (*Xylodromus concinnus* Mrsh.).
Donisthorpe, 1930a: ?hawk, ?magpie; (*Homalium concinnum* Marsh.).
— , 1937: Hawk, birds' nests; (*Homalium concinnum* Marsh.).
— , 1939: Hawk, birds' nests; (*Homalium concinnum* Marsh.).
Everts, 1903: Pigeon; (*Xylodromus concinnus* Marsh.).
Falcoz, 1914: Pigeon; (*Xylodromus concinnus* Marsh.).
Freeman, 1946: *Erithacus rubecula melophilus* Hart.
Heidenreich, 1907c: Taubenschlag; (*Xylodromus concinnus* Marsh.).
Heselhaus, 1914: Pigeon; (*Xylodromus concinnus* Mrsh.).
— , 1915: *Columba domestica* L.; (*Xylodromus concinnus* Mrsh.).
Leruth, 1935: Pigeon; (*Xylodromus concinnus* Marsham).
— , 1939: Pigeon; (*Xylodromus concinnus* Marsham).
Roubal, 1907: *Columba domestica;* (*Xylodromus concinnus* Mrsh.).
Schaufuss, 1908: *Columba domestica;* (*Xylodromus concinnus* Marsh.).
Sick, 1940: Birds' nests; (*Xylodromus concinnus* Mrsh.).

Xylodromus depressus (Gravenhorst)

Donisthorpe, 1930a: ?hawk, ?magpie; (*Homalium deplanatum* Gyll.).
Palm, 1936: *Pernis apivorus* L.; (*Xylodromus depressus* Grav.).

Xylodromus testaceus (Erichson)

Bickhardt, 1911: Pigeon; (*Xylodromus testaceus* Erichson).
Falcoz, 1914: Pigeon; (*Xylodromus testaceus* Erichson).
Everts, 1922: Pigeon; (*Xylodromus testaceus* Erichson).
Roubal, 1907: *Columba domestica;* (*Xylodromus testaceus* Erichson).
Schaufuss, 1908: *Columba domestica;* (*Xylodromus testaceus* Er.).

Family **TENEBRIONIDAE**

Undetermined

Dobroscky, 1925: House sparrow.

Alphitobius sp.

Britton, 1940: *Bycanistes cristatus* Rüpp.

Alphitobius piceus (Olivier)

Kemper, 1938a: Starling; (*Alphitobius piceus* Oliv.).
Roubal, 1917: Starling; (*Alphitobius piceus* Ol.).

Alphitophagus bifasciatus (Say)

Leleup, 1947c: *Athene noctua vidalii* Brehm, chouette chevêche, birds' nests, choucas; (*Alphitophagus bifasciatus* Say).
—, 1947m: *Athene noctua vidalii* Brehm; (*Alphitophagus bifasciatus* Say).

Embaphion elongatum Horn

Jellison, 1940: *Speotyto cunicularia hypugaea.*

Helops convexulus Leconte

Jellison, 1940: *Pica pica hudsonia* (Sabine).
Jellison and Philip, 1933: *Pica pica hudsonicus* (sic).

Martianus heroni (Carter)

Hindwood, 1951: Finch; *(Platydema heroni).*
McKeown, 1942: Red-browed finch, birds' nests; (*Platydema heroni* Cart.).

Omolipus sp.

Hindwood, 1951: *Megalurus timoriensis.*

Pentaphyllus testaceus Hellwig

Leleup, 1947c: Birds' nests, choucas.

Platydema grjebinei Delamare-Deboutteville and Paulian

Delamare-Deboutteville and Paulian, 1947: *Ploceus* sp.; (*Platydema grjebinei).*
— , 1952: *Ploceus* sp.

Platydema tetraspilotum (Hope)

Chisholm, 1952: Various finches; *(Platydema pascoei).*
Hindwood, 1951: Various finches; *(Platydema tetraspilotum). Taeniopygia castanotis, Steganopleura bichenovii, Aegintha temporalis, Lonchura punctulata, Passer domesticus; (Platydema pascoei).*
— , 1951a: Various finches; *(Platydema pascoei).*
McKeown, 1942: Red-browed finch, birds' nests; (*Platydema tetraspilotum* Hope).

Rhinandrus elongatus Horn

Pearse, 1938: *Stelgidopteryx ridgwayi* Nelson; (*Rhinandrus elongatus?* Horn).

Tenebrio molitor Linnaeus

Baudet, 1929: Taubenschlägen.
Bickhardt, 1911: Taubenschlag.
British Department of Scientific and Industrial Research (Report), 1952: Sparrow, martin, pigeon, jackdaw, swallow; *(Tenebrio molitor).*
Cornelius, 1869: *Hirundo rustica; (Tenebrio molitor).*
de Sequeira, 1944: Pigeon; *(Tenebrio molitor).*
Douglas, 1871: *Hirundo rustica; (Tenebrio molitor).*
Eichler, 1937a: Pigeon, *Passer domesticus domesticus, Sturnus vulgaris,* birds' nests.
Finkenbrink, 1934: *Passer domesticus,* Taubenschlag.
Herter, 1953: Birds' nests; *(Tenebrio molitor).*
Heselhaus, 1914: Pigeon.
— , 1915: *Columba domestica* L.
Hutyra, Marek. and Manninger, 1946: Pigeon; *(Tenebrio molitor).*
Hvass, 1954: Pigeon, birds' nests; *(Tenebrio molitor).*
Jussel, 1905: Stadtschwalbe.
Kemper, 1938: *Passer domesticus* L., *Parus major* L., *Delichon urbica* L., *Hirundo rustica* L., Haustaube; *(Tenebrio molitor).*
—, 1938a: Haustaube, Haussperling, Dohle, Mehlschwalbe, Kohlmeise.
— , 1939a: Spatze, Taubenschlag.
— , 1951: *Micropus apus* L., Sperlinge, birds' nests; *(Tenebrio molitor).*
Kolbe, 1905: Pigeon; *(Tenebrio molitor).*
Korschefsky, 1944: *Passer hispaniolensis* Temm., Sperling, pigeon.
Kunike, 1933: Taubenschlag, sparrow.
Lehnert, 1933: Taubenschlag, birds' nests.
Linsley, 1944: Pigeon.
Lühmann, 1937: Taubenschlag; *(Tenebrio molitor).*
Nordberg, 1936: *Delichon urbica* L., *Colaeus* (sic) *monedula* L.
Patton, 1931: Bird-houses; *(Tenebrio molitor).*
Reinhardt, 1950: Pigeon; *(Tenebrio molitor).*
Sickmann, 1883—1884: *Hirundo rustica* L.
Stein, 1843: *Passer rusticus* L.; *(Tenebrio molitor).*

Szekessy, 1944: *Ciconia ciconia* (L.).
— , 1948: *Hirundo rustica* L.
— , 1950: *Ciconia ciconia* L., *Passer domesticus, Hirundo rustica, Delichon urbica, Colaeus* (sic) *monedula.*
Taschenberg, 1892: Taubenschlag; *(Tenebrio molitor).*
Ward and Gallagher, 1920: Pigeon; *(Tenebrio molitor).*
Woodroffe, 1953: *Passer domesticus* (L.). *Delichon urbica* (L.), *Hirundo rustica* L., *Corvus monedula* L., *Columba* sp.
Woodroffe and Southgate, 1951a: *Passer domesticus* (L.), *Sturnus vulgaris* L.
— , 1951b: Sparrow.

Tenebrio obscurus Fabricius

Johnson, 1932: Starling; *(Tenebrio obscurus).*
Mason, 1944: *Hirundo erythrogastra.*
Woodroffe, 1953: *Passer domesticus* (L.).

Tenebrio picipes Herbst

Bickhardt, 1911: Dohle; (*Tenebrio picipes* Dft.).
Roubal, 1907: *Corvus monedula;* (*Tenebrio picipes* Dft.).
— , 1917: Bird's nest.
Schaufuss, 1908: *Corvus monedula;* (*Tenebrio picipes* Duft.).

Tribolium castaneum (Herbst)

Ansari, 1949: ?*Milvus migrans govinda* Sykes; (*Tribolium castaneum* Hbst.).

Uncertain Position in the Order **COLEOPTERA**

Chisholm, 1952: *Smicrornis brevirostris,* thornbill; (*Taphroiestes* sp.).
Cornelius, 1869: Pigeon; (*Homalota* sp., *Saprinus rotundatus*).
Dale, 1878: Stock dove; (*Saprinus rotundatus* Ill.).
Delarue, 1875: Swallow; *(Crataroea* (sic) *nidicola).*
Donisthorpe, 1931c: Swan; (*Mylrena* sp.).
— , 1937: Jackdaw; (*Homalium rufipes* Fourc.).
— , 1939: Jackdaw; (*Homalium rufipes* Fourc.).
Douglas, 1871: Pigeon; *(Homalota* sp., *Saprinus rotundatus).*
Fowler, 1888: Birds' nests; (*Homalium rufipes* Fourc.).
Kirichenko, 1949: *Corvus cornix* L.; (*Adacantha melanura* L.).
Nordberg, 1936: *Falco peregrinus* Tunst., *Accipiter nisus* L., *Colaeus* (sic) *monedula* L.; (*Aleochara fuscipes* F.).
Roubal, 1917: Krähe; (*Atheta angustata* Er.).
Rye, 1873: Bird's nest; *(Aleochara lata).*
Schmaus, 1936: Baumpieper; *(Atheta nitidula).*
Stadler, 1948: *Riparia riparia* (L.); (*Microglotta parvula* Mannheim).
Strand, 1946: Hawk; (*Enicmus nidicola* Palm).

REFERENCES

Arrow, G. J. 1912. Scarabaeidae; Pachypodinae, Pleocominae, Aclopinae, Glaphyrinae, Ochodaeinae, Orphninae, Idiostominae, Hybosorinae, Cynamopinae, Acanthocerinae, Troginae. (IN: Junk and Schenkling, Coleopterorum Catalogus, Vol. 19, Pt. 43, Junk, Berlin, pp. 1—66).

Aurivillius, Chr. 1912. Cerambycidae: Cerambycinae. *Ibid.,* Vol. 22, Pt. 39, pp. 1—574.

— . 1921. Cerambycidae: Lamiinae I and II. *Ibid.,* Vol. 23, Pts. 73, 74, pp. 1—704.

Beal, Richard S., Jr. 1954. Biology and taxonomy of the Nearctic species of *Trogoderma* (Coleoptera: Dermestidae). Publ. Univ. Calif. Berk. Entom., 10(2):35—102, 18 figs.

Bernhauer, M, and O. Scheerpeltz. 1926. Staphylinidae VI. (IN: Junk and Schenkling, Coleopterorum Catalogus, Vol. 5, Pt. 82, Junk, Berlin, pp. 499—988).

Bernhauer, M. and K. Schubert. 1910—1916. Staphylinidae I, II, III, IV, V. *Ibid.,* Vol. 5, Pts. 19, 29, 40, 57, 67, pp. 1—498.

Bickhardt, H. 1910. Histeridae. *Ibid.,* Vol. 8, Pt. 24, pp. 1—137.

Blackwelder, Richard E. 1939. 4th supplement 1933 to 1938 (inclusive) to the Leng catalogue of coleoptera of America, north of Mexico. John Sherman, Mount Vernon, N. Y., pp. 1—146.

— , 1952. The generic names of the beetle family Staphylinidae. Bull. U. S. nat. Mus., No. 200, iv + 483 pp.

Blackwelder, Richard E. and Ruth M. Blackwelder. 1948. 5th supplement 1939 to 1947 (inclusive) to the Leng catalogue of coleoptera of America, north of Mexico. John Sherman, Mount Vernon, N.Y., pp. 1—87.

Blair, K. G. 1928. Pythidae. (IN: Junk and Schenkling, Coleopterorum Catalogus, Vol. 17. Pt. 99, Junk, Berlin, pp. 1—41).

Borchmann, F. 1910. Alleculidae. *Ibid.,* Vol. 17, Pt. 3, pp. 1—80.

— . 1917. Meloidae, Cephaloidae. *Ibid.,* Vol. 17, Pt. 69, pp. 1—208.

Boucomont, A. 1912. Scarabaeidae: Taurocerastinae, Geotrupinae. *Ibid.,* Vol. 19, Pt. 46, pp. 1—47.

Clavareau, H. 1913—1914. Chrysomelidae: Sagrinae, Donaciinae, Orsodacninae, Criocerinae, Megascelinae, Megalopodinae, Clytrinae, Cryptocephalinae, Chlamydinae, Lamprosominae, Eumolpinae. *Ibid.,* Vol. 24, Pts. 51, 53, 59, pp. 1—103, 1—278, 1—215.

Csiki, E. 1910. Scaphidiidae. *Ibid.,* Vol. 8, Pt. 13, pp. 1—21.

— , 1910, Platypsyllidae, Orthoperidae, Phaenocephalidae, Discolomidae, Sphaeriidae. *Ibid.,* Vol. 8, Pt. 18, pp. 1—35.

— , 1910, Endomychidae. *Ibid.,* Vol. 16, Pt. 12, pp. 1—68.

— . 1911. Hydroscaphidae, Ptiliidae. *Ibid.,* Vol. 8, Pt. 32, pp. 1—61.

— . 1915. Mordellidae. *Ibid.,* Vol. 17, Pt. 63, pp. 1—84.

— , 1919. Scydmaenidae. *Ibid.,* Vol. 7, Pt. 70, pp. 1—106.

— , 1927, Carabidae: Carabinae I and II. *Ibid.* Vol. 1, Pts. 91 and 92, pp. 1—621.

Csiki, E. 1928—31, Carabidae: Mormolycinae, Harpalinae I, II, III, IV, V. *Ibid.*, Vol. 2, Pts. 97, 98, 104, 112, 115, pp. 1—1022.

— . 1932—1933. Carabidae: Harpalinae VI, VII, VIII. *Ibid.*, Vol. 3, Pts. 121, 124, 126, pp. 1023—1933.

— , 1934, Curculionidae: Cleoninae. *Ibid.*, Vol. 28, Pt. 134. pp. 1—152.

— . 1934. Curculionidae: Hyperinae. *Ibid.*, Vol. 28, Pt. 137, pp. 1—66.

— . 1936. Curculionidae: Rhynchophorinae, Cossoninae. *Ibid.*, Vol. 30, Pt. 149, pp. 1—212.

Dalla Torre, K. W. von. 1911. Nosodendridae, Byrrhidae, Dermestidae. *Ibid.*, Vol. 14, Pt. 33, pp. 1—96.

— . 1911. Cioidae. *Ibid.*, Vol. 16, Pt. 30, pp. 1—32.

Dalla Torre, K. W. von, Margarete van Emden, and Fritz van Emden. 1936—1939. Curculionidae: Brachyderinae I, II, III. *Ibid.*, Vol. 27, Pts. 147, 153, 164, Junk, 's-Gravenhage, pp. 1—327.

Dalla Torre, K. W. von and A. Hustache. 1930. Curculionidae: Ceuthorrhynchinae. *Ibid.*, Vol. 30, Pt. 113, Junk, Berlin, pp. 1—150.

Dalla Torre, K. W. von and E. Voss. 1937. Curculionidae: Mesoptiliinae, Rhynchitinae I. *Ibid.*, Vol. 29, Pt. 158, Junk, 's-Gravenhage, pp. 1—56.

Gebien, H. 1910—1911. Tenebrionidae I, II, III, IV. *Ibid.*, Vol. 18, Pts. 15, 22, 28, 37, Junk, Berlin, pp. 1—740.

Gemminger, Max and Edgar von Harold, 1868. Catalogus Coleopterorum huscusque descriptorum synonymicus et systematicus. Tom. II. Dytiscidae, Gyrinidae, Hydrophilidae, Staphylinidae, Pselaphidae, Gnostidae, Paussidae, Scydmaenidae, Silphidae, Trichopterygidae, Scaphididae. E. H. Gummi, Munich, pp. 425—752.

— . 1870. *Ibid.* Tom. VII. Tenebrionidae, Nilionidae, Pythidae, Melandryidae, Lagriidae, Pedilidae, Anthicidae, Pyrochroidae, Mordellidae, Rhipidophoridae, Cantharidae, Oedemeridae. Gummi, Munich, pp. 1801—2179.

Gillet, J. J. E. 1911. Scarabaeidae: Coprinae I. (IN: Junk and Schenkling, Coleopterorum Catalogus, Vol. 19, Pt. 38, Junk, Berlin, pp. 1—100).

Gillet, J. J. E. and A. Boucomont. 1911—1917. Scarabaeidae: Coprinae, Termitotroginae. *Ibid.*, Vol. 19, Pts. 38, 90, pp. 101—264.

Greiner, J. 1937. Malachiidae. *Ibid.*, Vol. 9, Pt. 159, Junk, 's-Gravenhage, pp. 1—199.

Grouvelle, A. 1913. Byturidae, Nitidulidae. *Ibid.*, Vol. 15, Pt. 56, Junk, Berlin, pp. 1—223.

Hagedorn, M. 1910. Ipidae. *Ibid.*, Vol. 26, Pt. 4, pp. 1—134.

Hatch, M. H. 1928. Silphidae II. *Ibid.*, Vol. 7, Pt. 95, pp. 63—244.

— . 1929. Leiodidae, Clambidae. *Ibid.*, Vol. 8, Pt. 105, pp. 1—100.

— . 1933. Studies on the Leptodiridae (Catopidae) with descriptions of new species. J. N. Y. ent. Soc., 41 (1—2): 187—239, 1 plate.

Heikertinger, F. and E. Csiki. 1940. Chrysomelidae: Halticinae. (IN:

Junk and Schenkling, Coleopterorum Catalogus, Vol. 25, Pt. 166, 169, Junk, 's-Gravenhage, pp. 1—635).
Hetschko, A. 1926. Lathridiidae. *Ibid.*, Vol. 15, Pt. 85, Junk, Berlin, pp. 1—86.
— . 1930. Colydiidae. *Ibid.*, Vol. 15, Pt. 107, pp. 1—124.
— . 1930. Mycetophagidae. *Ibid.*, Vol. 15, Pt. 108, pp. 1—26. Phalacridae. *Ibid.*, pp. 1—48.
— . 1930. Cucujidae. *Ibid.*, Vol. 15, Pt. 109, pp. 1—122.
Jeannel, R. 1914. Silphidae I: Bathysciinae. *Ibid.*, Vol. 7, Pt. 60, pp. 1—62.
Klima, A. 1934. Curculionidae: Erirrhininae. *Ibid.*, Vol. 28, Pt. 140, Junk, 's-Gravenhage, pp. 1—167.
— , 1934. Curculionidae: Gymnetrinae. *Ibid.*, Vol. 29, Pt. 135, Junk, Berlin, pp. 1—68.
— , 1935. Curculionidae: Rhynchaeninae. *Ibid.*, Vol. 29, Pt. 145, Junk, 's-Gravenhage, pp. 1—36.
Knisch, A. 1924. Hydrophilidae. *Ibid.*, Vol. 14, Pt. 79, Junk, Berlin, pp. 1—306.
Korschefsky, R. 1931—1932. Coccinellidae I and II. *Ibid.*, Vol. 16, Pts. 118, 120, pp. 1—659.
Kuhnt, P. 1911. Erotylidae. *Ibid.*, Vol. 15, Pt. 34, pp. 1—103.
Leng, Charles W. 1920. Catalogue of the coleoptera of America, north of Mexico. John D. Sherman, Jr., Mount Vernon, N. Y., x+470.
Leng, Charles W. and Andrew J. Mutchler. 1927. Supplement 1919 to 1924 (inclusive) to catalogue of the coleoptera of America, north of Mexico. *Ibid.*, pp. 1—78.
— . 1933. Second and third supplements 1925 to 1932 (inclusive) to catalogue of the coleoptera of America, north of Mexico. *Ibid.*, pp. 1—112.
Léveillé, A. 1910. Temnochilidae. (IN: Junk and Schenkling, Coleopterorum Catalogus, Vol. 15, Pt. 11, Junk, Berlin, pp. 1—40).
Lona, C. 1936—1938. Curculionidae: Otiorrhynchinae I, II, III. *Ibid.*, Vol. 28, Pts. 148, 160, 162, Junk, 's-Gravenhage, pp. 1—600.
Pic, Maurice. 1910. Hylophilidae. *Ibid.*, Vol. 17, Pt. 14, Junk, Berlin, pp. 1—25.
— . 1911. Anthicidae. *Ibid.*, Vol. 17, Pt. 36, pp. 1—102.
— . 1912. Ptinidae. *Ibid.*, Vol. 10, Pt. 41, pp. 1—46.
— . 1912. Anobiidae. *Ibid.*, Vol. 10, Pt. 48, pp. 1—92.
— . 1913. Bruchidae. *Ibid.*, Vol. 26, Pt. 55, pp. 1—74.
— . 1914. Dascillidae, Helodidae, Eucinetidae. *Ibid.*, Vol. 10, Pt. 58, pp. 1—65.
Raffray, A. 1911. Pselaphidae. *Ibid.*, Vol. 7, Pt. 27, pp. 1—222.
Scheerpeltz, O. 1933—1934. Staphylinidae VII, VIII. *Ibid.*, Vol. 6, Pts. 129, 130, pp. 989—1881.
Schenkling, S. 1910. Cleridae. *Ibid.*, Vol. 10, Pt. 23, pp. 1—174.
— . 1923. Cryptophagidae. *Ibid.*, Vol. 15, Pt. 76, pp. 1—92.
— . 1925—1927. Elateridae I, II. *Ibid.*, Vol. 11, Pts. 80, 88, pp. 1-636.

Schenkling, S. and G. A. K. Marshall. 1934. Curculionidae: Anthoniminae. *Ibid.*, Vol. 29, Pt. 139, Junk, 's-Gravenhage, pp. 1—82.
Schmidt, A. 1910. Scarabaeidae: Aphodiinae. *Ibid.*, Vol. 19, Pt. 20, Junk, Berlin, pp. 1—111.
— . 1912. Scarabaeidae: Aegialiinae, Chironinae. *Ibid.*, Vol. 19, Pt. 42, pp. 1—11.
Spaeth, F. 1914. Chrysomelidae: Cassidinae. *Ibid.*, Vol. 25, Pt. 62, pp. 1—182.
Wagner, H. 1910. Curculionidae: Apioninae. *Ibid.*, Vol. 28, Pt. 6, pp. 1—81.
Weise, J. 1911. Chrysomelidae: Hispinae. *Ibid.*, Vol. 25, Pt. 35, pp. 1—94.
— . 1916. Chrysomelidae: Chrysomelinae. *Ibid.*, Vol. 24, Pt. 68, pp. 1—255.
— . 1924. Chrysomelidae: Galerucinae. *Ibid.*, Vol. 25, Pt. 78, pp. 1—225.
Zaitzev, Ph. 1910. Dryopidae, Cyathoceridae, Georyssidae, Heteroceridae. *Ibid.*, Vol. 14, Pt. 17, pp. 1—68.
Zimmermann, A. 1920. Dytiscidae, Haliplidae, Hygrobiidae, Amphizoidae. *Ibid.*, Vol. 4, Pt. 71, pp. 1—326.

Order **COLLEMBOLA**

Undetermined

Delamare-Deboutteville and Paulian, 1952: Bird's nest.
Edwards, 1925a: Birds' nests.
Elton, 1925: Kittiwake.
Hindwood, 1951a: Rook.
Leleup, 1947c: Old bird's nest, pic vert, mésange bleue.
Lesse, H. de, 1950: Birds' nests.
Nolan, 1955: *Dendroica discolor.*
Paulian, 1950: Ploceinae, *Foudia sakalava minor, Spermestes nana.*
Remy, 1930: *Larus* sp.
Spittle, 1947b: *Corvus c. corone* L.
Woodroffe and Southgate, 1951a: *Passer domesticus* (L.), *Delichon urbica* (L.), *Sturnus vulgaris* L., *Erithacus rubecula* Hart.

Family **ENTOMOBRYIDAE**

Undetermined

Kirichenko, 1949: *Corvus cornix* L.

Drepanura sp.

Delamare-Deboutteville, 1947: Birds' nests.
— , 1951: Birds' nests.

Drepanura eburnea (Denis)

Delamare-Deboutteville and Paulian, 1947: *Ploceus* sp.; *(Drepanura eburnea, Drepanura pigmentata).*

Delamare-Deboutteville and Paulian, 1952: *Ploceus* sp.; (*Drepanura eburnea* Denis f. pr., *Drepanura eburnea* f. *pigmentata* nov.). *Estrilda* sp.; (*Drepanura eburnea* Denis f. pr., *Drepanura eburnea* f. *pigmentata* Del.). "Nectarinien"; (*Drepanura eburnea* f. *pigmentala* nov.).

Entomobrya sp.

Hicks, 1953: *Troglodytes aëdon* subsp.

Entomobrya albocincta (Templeton)

Boyd, 1935a: *Passer montanus montanus;* (*Entomobrya albocinta* (sic) Templ.).

Donisthorpe, 1935a: *Ardea cinera* L., birds' nests; (*Entomobrya albocincta* Templ.).

Entomobrya assuta Folsom

Dobroscky, 1925: Crow, wood thrush, catbird, song sparrow, red-eyed vireo, robin; (*Entomobrya assuata* (sic)).

Hicks, 1953: *Richmondena cardinalis cardinalis* (L.), *Turdus migratorius migratorius* L.

McAtee, 1927a: *Dumetella carolinensis.*

Entomobrya corticalis (Nicolet)

Agrell, 1945: Birds' nests; *(Entomobrya corticalis* Nic.).

Nordberg, 1936: *Larus fuscus* L., *Turdus pilaris* L., *Turdus philomelus* (sic) Brehm; (*Entomobrya corticalis* Nic.).

Entomobrya grassei Delamare-Deboutteville

Delamare-Deboutteville, 1947: *Ploceus* sp.

Delamare-Deboutteville and Paulian, 1947: *Ploceus* sp.; *(Entomobrya grassei).*

— , 1952: *Ploceus* sp., estrildid, bird's nest.

Entomobrya inquilina Delamare-Deboutteville

Delamare-Deboutteville, 1947: *Spermestes* sp.

Entomobrya marginata (Tullberg)

Agrell, 1945: Birds' nests; (*Entomobrya marginata* Tullb.).

Herter, 1953: Birds' nests; *(Entomobrya marginata).*

Lehnert, 1933: Birds' nests; (*Entomobrya marginata* Tullb.).

Nordberg, 1936: *Emberiza hortulana* L., *Anthus spinoletta litoralis* (sic) Brehm, *Phylloscopus trochilus* L., *Saxicola rubetra* L., *Corvus cornix* L., *Pica pica* L., *Pyrrhula pyrrhula* L., *Fringilla coelebs* L., *Regulus regulus* L., *Turdus pilaris* L., *T. philomelus* (sic) Brehm, *T. musicus* L., *T. merula* L., *Accipiter nisus* L., *Passer domesticus* L., *Motacilla alba* L., *Certhia familiaris* L., *Parus major* L., *P. ater* L., *P. atricapillus* L., *Muscicapa striata* Pall., *M. hypoleuca* Pall., *Phoenicurus phoenicurus* L., *Delichon urbica* L., *Apus apus* L., *Colaeus*

(sic) *monedula* L., *Sturnus vulgaris* L., *Dryocopus martius* L., *Dryobates major* L., *Falco tinnunculus* L., *Columba oenas* L.; (*Entomobrya marginata* Tullb.).

Entomobrya nivalis (Linnaeus)

Agrell, 1945: Birds' nests; (*Entomobrya nivalis* L.).
Lehnert, 1933: Birds' nests; (*Entomobrya nivalis* L.).
Nordberg, 1936: *Somateria mollissima* L., *Larus fuscus* L., *Sterna hirundo* L., *S. macrura* Naumann, *Emberiza hortulana* L., *Anthus pratensis* L., *A. spinoletta litoralis* (sic) Brehm, *Oenanthe oenanthe* L., *Saxicola rubetra* L., *Falco peregrinus* Tunst., *Corvus cornix* L., *Pica pica* L., *Pyrrhula pyrrhula* L., *Fringilla coelebs* L., *Regulus regulus* L., *Turdus pilaris* L., *T. philomelus* (sic) Brehm, *T. musicus* L., *Erithacus rubecula* L., *Haliaetus* (sic) *albicilla* L., *Accipiter nisus* L., *Buteo buteo* L., *Passer domesticus* L., *Motacilla alba* L., *Certhia familiaris* L., *Parus major* L., *P. ater* L., *P. atricapillus* L., *Muscicapa striata* Pall., *M. hypoleuca* Pall., *Phoenicurus phoenicurus* L., *Delichon urbica* L., *Sturnus vulgaris* L., *Dryocopus martius* L., *Dryobates major* L.; (*Entomobrya nivalis* L.).
Stadler, 1948: *Riparia riparia* (L.); (*Entomobrya* (= *Degeeria* auct.) *nivalis* L.).
Stadler and Basse-Korf, 1949: *Riparia riparia;* (*Entomobrya nivalis* L.).

Entomobrya pseudocoeruleopicta Delamare-Deboutteville

Delamare-Deboutteville and Paulian, 1952: *Ploceus* sp.

Heteromurus nitidus (Templeton)

Stadler, 1948: *Riparia riparia* (L.).
Stadler and Basse-Korf, 1949: *Riparia riparia.*

Lepidocyrtus sp.

Delamare-Deboutteville and Paulian, 1947: *Ploceus* sp.
— , 1952: *Ploceus* sp., *Estrilda* sp., bird's nest.

Lepidocyrtus cyaneus Tullberg

Agrell, 1945: Birds' nests.
Hicks, 1953: *Sayornis phoebe* (Latham).
Lehnert, 1933: Birds' nests.
Nordberg, 1936: *Somateria mollissima* L., *Sterna macrura* Naumann, *Alauda arvensis* L., *Anthus pratensis* L., *Falco peregrinus* Tunst., *Pyrrhula pyrrhula* L., *Regulus regulus* L., *Sylvia borin* Bodd., *Turdus pilaris* L., *Erithacus rubecula* L., *Accipiter nisus* L., *Passer domesticus* L., *Motacilla alba* L., *Certhia familiaris* L., *Parus atricapillus* L., *Muscicapa striata* Pall., *M. hypoleuca* Pall., *Phoenicurus phoenicurus* L., *Hirundo rustica* L., *Delichon urbica* L., *Colaeus* (sic) *monedula* L., *Sturnus vulgaris* L., *Dryocopus martius* L., *Falco tinnunculus* L.

Stadler, 1948: *Riparia riparia* (L.).
Stadler and Basse-Korf, 1949: *Riparia riparia.*

Lepidocyrtus lamarcki Delamare-Deboutteville

Delamare-Deboutteville and Paulian, 1947: *Ploceus* sp.; *(Lepidocyrtus lamarcki).*
— , 1952: *Ploceus* sp.

Lepidocyrtus lanuginosus (Gmelin)

Agrell, 1945: Birds' nests; (*Lepidocyrtus lanuginosus* Tullb.).
Nordberg, 1936: *Turdus pilaris* L., *Certhia familiaris* L.; (*Lepidocyrtus lanuginosus* Gmel.).

Lepidocyrtus violaceus (Geoffroy)

Stadler, 1948: *Riparia riparia* (L.); (*Lepidocyrtus violaceus* Geoffr.).
Stadler and Basse-Korf, 1949: *Riparia riparia;* (*Lepidocyrtus violaceus* Geoffr.).

Orchesella bifasciata Nicolet

Agrell, 1945: Bird's nest.
Nordberg, 1936: *Larus fuscus* L.

Orchesella cincta (Linnaeus)

Boyd, 1932: *Passer montanus montanus;* (*Orchesella cincta* L.).
Lehnert, 1933: Birds' nests; (*Orchesella cincta* Lubb.).

Paronella penicillata Schött

Delamare-Deboutteville and Paulian, 1947: *Ploceus* sp.
— , 1952: *Ploceus* sp.; (*Paronella penicillata* Schött, *Paronella penicillata* S. f. *pallida* nov.).

Pseudosinella alba (Packard)

Stadler, 1948: *Riparia riparia* (L.); (*Pseudosinella alba* Pack.).
Stadler and Basse-Korf, 1949: *Riparia riparia;* (*Pseudosinella alba* Pack.).

Pseudosinella sexoculata (Schött)

Stadler, 1948: *Riparia riparia* (L.); (*Pseudosinella sexoculata* Schäff.).
Stadler and Basse-Korf, 1949: *Riparia riparia;* (*Pseudosinella 6-oculata* Schäff.).

Tomocerus flavescens (Tullberg)

Agrell, 1945: Bird's nest; (*Pogonognathus flavescens* Tullb.).
Nordberg, 1936: *Sterna macrura* Naumann; (*Pogonognathus plumbeus* Lubb.).

Tomocerus vulgaris (Tullberg)

Agrell, 1945: Bird's nest; (*Tomocerus vulgaris* Tullb.).
Nordberg, 1936: *Parus major* L.; (*Tomocerus vulgaris* Tullb.).

Willowsia buskii (Lubbock)

Agrell, 1945: Birds' nests; (*Sira buski* (sic) Lubb.).
Hicks, 1953: *Turdus migratorius migratorius* L., *Troglodytes aëdon* subsp.; (*Sira buski* (sic) Lubbock).
Nordberg, 1936: *Parus major* L., *Muscicapa striata* Pall.; (*Sira buski* (sic) Lubb.).

Willowsia platani (Nicolet)

Hicks, 1953: *Agelaius phoeniceus* subsp., *Dumetella carolinensis* (L.), *Turdus migratorius migratorius* L., *Quiscalus quiscula aeneus* Ridgway; (*Sira platani* (Nicolet)).

Family **ISOTOMIDAE**

Anurophorus laricis Nicolet

Agrell, 1945: Birds' nests.
Nordberg, 1936: *Podiceps auritus* L., *P. cristatus* L., *Somateria mollissima* L., *Larus canus* L., *L. fuscus* L., *Sterna hirundo* L., *S. macrura* Naumann, *Emberiza hortulana* L., *Alauda arvensis* L., *Anthus pratensis* L., *A. spinoletta litoralis* (sic) Brehm, *Oenanthe oenanthe* L., *Bubo bubo* L., *Fringilla coelebs* L., *Turdus merula* L., *Certhia familiaris* L., *Parus atricapillus* L., *Muscicapa hypoleuca* Pall., *Colaeus* (sic) *monedula* L.

Folsomia fimetaria (Linnaeus)

Stadler, 1948: *Riparia riparia* (L.); (*Folsomia* (= *Isotoma* auct.) *fimetaria* L.).
Stadler and Basse-Korf, 1949: *Riparia riparia;* (*Folsomia fimetaria* L.).

Folsomia quadrioculata (Tullberg)

Agrell, 1945: Bird's nest; (*Folsomia 4-oculata* Tullb).
Nordberg, 1936: *Sterna hirundo* L.; (*Folsomia 4-oculata* Tullb.).

Isotoma arborea (Linnaeus)

Dobroscky, 1925: Crow, wood thrush, catbird, song sparrow, red-eyed vireo, robin; *(Isotoma arborea).*

Isotoma viridis Bourlet

Agrell, 1945: Birds' nests; (*Isotoma viridis* Schött).
Nordberg, 1936: *Larus canus* L., *Sterna macrura* Naumann; (*Isotoma viridis riparia* Nic.).

Isotomiella africana minor Delamare-Deboutteville

Delamare-Deboutteville and Paulian, 1952: "Nectarinien".

Isotomurus palustris (Müller)

Lehnert, 1933: Birds' nests; (*Isotomurus palustris* Börner).

Family **ONYCHIURIDAE**

Onychiurus fimetarius (Linnaeus)

Agrell, 1945: Bird's nest; (*Onychiurus fimentarius* (sic) L.).
Nordberg, 1936: *Larus canus* L.; (*Onychiurus fimentarius* (sic) L.).

Onychiurus furciferus (Börner)

Agrell, 1945: Bird's nest; (*Onychiurus furcifer* Börn.).
Nordberg, 1936: *Larus canus* L.; (*Onychiurus furcifer* Börn.).

Family **PODURIDAE**

Brachystomella parvula (Schäffer)

Agrell, 1945: Bird's nest; (*Brachystomella parvula* Schäff.).
Nordberg, 1936: *Colaeus* (sic) *monedula* L.; (*Brachystomella parvula* Schäff.).

Ceratrimeria monodi Delamare-Deboutteville

Delamare-Deboutteville and Paulian, 1947: *Ploceus* sp.; *(Ceratrimeria monodi)*.
— , 1952: *Ploceus* sp.

Hypogastrura armata (Nicolet)

Agrell, 1945: Birds' nests; (*Hypogastrura armata* Nic.).
Nordberg, 1936: *Saxicola rubetra* L., *Corvus cornix* L., *Pica pica* L., *Sylvia borin* Bodd., *Turdus musicus* L., *Erithacus rubecula* L., *Haliaetus* (sic) *albicilla* L., *Accipiter gentilis* L., *A. nisus* L., *Buteo buteo* L., *Parus major* L., *Muscicapa hypoleuca* Pall., *Phoenicurus phoenicurus* L., *Dryocopus martius* L., *Dryobates major* L., *Falco tinnunculus* L., *Columba oenas* L.; (*Hypogastrura armata* Nic.).

Hypogastrura purpurascens (Lubbock)

Agrell, 1945: Birds' nests; (*Hypogastrura purpurascens* Lubb.).
Lehnert, 1933: Birds' nests; (*Hypogastrura purpurascens* Lubb.).
Nordberg, 1936: *Phylloscopus trochilus* L., *Saxicola rubetra* L., *Turdus philomelus* (sic) Brehm, *T. musicus* L., *T. merula* L., *Erithacus rubecula* L., *Haliaetus* (sic) *albicilla* L., *Accipiter nisus* L., *Parus major* L., *P. ater* L., *P. atricapillus* L., *Muscicapa striata* Pall., *M. hypoleuca* Pall., *Phoenicurus phoenicurus* L., *Apus apus* L., *Dryocopus martius* L., *Dryobates major* L.; (*Hypogastrura purpurascens* Lubb.). *Turdus philomelus* (sic) Brehm; (*Hypogastrura purpurascens* (?) f. *trispina* Axels.).

Hypogastrura quadriocellata Absolon

Delamare-Deboutteville, 1947a: *Picus viridis;* (*Mesachorutes marlieri* Del.-Deb.).

— , 1951: *Picus viridis;* (*Mesachorutes marlieri* Del.-Deb.).

Leleup, 1947c: Old bird's nest, pic vert, mésange bleue; (*Hypogastrura (Mesachorutes) quadriocellata* Absolon).

Marlier, 1947: *Picus viridis virescens* Brehm; (*Hypogastrura (Mesachorutes) quadriocellata* Abs.).

Stach, 1949: *Picus viridis;* (*Mesachorutes marlieri* Del.-Deb. (= *Hypogastrura (Mesachorutes) quadriocellata* Absol.)).

Podura sp.

Rossi, de, 1860: *Hirundo urbica* L.

Pseudachorutes sp.

Delamare-Deboutteville and Paulian, 1952: *Ploceus* sp., *Estrilda* sp., "nectarinien", bird's nest.

Pseudachorutes pauliani Delamare-Deboutteville

Delamare-Deboutteville and Paulian, 1947: *Ploceus* sp.; *(Pseudachorutes pauliani).*

— , 1952: *Ploceus* sp.

Xenylla sp.

Delamare-Deboutteville and Paulian, 1952: *Estrilda* sp., "nectarinien".

Hicks, 1953: *Toxostoma rufum* (L.); (*Xenylla* (?) sp.).

Xenylla maritima Tullberg

Agrell, 1945: Birds' nests.

Herter, 1953: Birds' nests; *(Xenylla maritima).*

Nordberg, 1936: *Somateria mollissima* L., *Larus canus* L., *L. fuscus* L., *Sterna hirundo* L., *S. macrura* Naumann, *Emberiza hortulana* L., *Alauda arvensis* L., *Anthus pratensis* L., *A. spinoletta litoralis* (sic) Brehm, *Phylloscopus trochilus* L., *Oenanthe oenanthe* L., *Bubo bubo* L., *Falco peregrinus* Tunst., *Pica pica* L., *Fringilla coelebs* L., *Regulus regulus* L., *Sylvia borin* Bodd., *Turdus pilaris* L., *T. philomelus* (sic) Brehm, *T. musicus* L., *T. merula* L., *Erithacus rubecula* L., *Accipiter nisus* L., *Passer domesticus* L., *Motacilla alba* L., *Certhia familiaris* L., *Parus major* L., *P. ater* L., *P. atricapillus* L., *Muscicapa striata* Pall., *M. hypoleuca* Pall., *Phoenicurus phoenicurus* L., *Hirundo rustica* L., *Delichon urbica* L., *Colaeus* (sic) *monedula* L., *Sturnus vulgaris* L., *Dryobates major* L., *Columba oenas* L.

Family **SMINTHURIDAE**

Ptenothrix sp.

Delamare-Deboutteville and Paulian, 1947: *Ploceus* sp.

— , 1952: *Ploceus* sp.

Sminthurinus niger (Lubbock)

Agrell, 1945: Birds' nests; (*Sminthurinus niger* Lubb.).
Nordberg, 1936: *Pica pica* L., *Pyrrhula pyrrhula* L., *Turdus philomelus* (sic) Brehm, *Parus major* L., *Sturnus vulgaris* L.; (*Sminthurinus niger* Lubb.).
Stadler, 1948: *Riparia riparia* (L.); (*Sminthurinus niger* Lubb.).

Sminthurus sp.

Blair, 1931: Rook; (*Smynthurus* (sic) sp.).

Uncertain position in the Order **COLLEMBOLA**

Agrell, 1945: Bird's nest; (*Dicyrtoma fusca* (Luc.) Lubb.).
Delamare-Deboutteville and Paulian, 1947: *Ploceus* sp.; (*Paronella eburnea, P. villiersi*).
— , 1952: *Ploceus* sp.; (*Aphysa eburnea* Delamare-Deboutteville, *Paronella villiersi* n. sp. f. pr.).
Hicks, 1953: *Toxostoma rufum* (L.); (*Achorutes* sp.).
Nordberg, 1936: *Turdus philomelus* (sic) Brehm; (*Dicyrtoma fusca* (Luc.) Lubb.).
Stadler and Basse-Korf, 1949: *Riparia riparia*; (*Sminthurides niger* Lubb.).

REFERENCES

Maynard, Elliott A. 1951. A monograph of the Collembola or springtail insects of New York State. Comstock Publishing Co., Inc., Ithaca, N. Y., xxii + 339, 37 plates.
Stach, Jan. 1947. The Apterygotan fauna of Poland in relation to the worldfauna of this group of insects. Family: Isotomidae. Vol. 1. Acta Monographica Musei Historiae Naturalis, Polish Academy of Sciences and Letters, Krakow, pp. 1—488, 53 plates.
— , 1949. *Ibid.* Families: Neogastruridae and Brachystomellidae. Vol. 2. *Ibid.*, pp. 1—341, 35 plates.
— , 1949. *Ibid.* Families: Anuridae and Pseudachorutidae. Vol. 3. *Ibid.*, pp. 1—122, 25 plates.

Order **CORRODENTIA**

Undetermined

Badonnel, 1943: Colombiers.
Delamare-Deboutteville and Paulian, 1952: "Nectarinien"- -?Family Coerebidae.
Dobroscky, 1925: Robin, house sparrow.
Eichler, 1936: Birds' nests.
— , 1936a: Birds' nests.
Herfs, 1936a: House sparrow.
Hindwood, 1951: Birds' nests.

Kemper, 1938: *Parus major* L., *P. caeruleus* L., *Delichon urbica* L., *Hirundo rustica* L., *Passer domesticus* L., birds' nests.
— , 1938b: Birds' nests.
— , 1951: *Micropus apus* L., Sperlinge, birds' nests.
Paulian, 1950: Ploceinae, *Foudia sakalava minor, Spermestes nana.*
Spittle, 1947b: *Corvus c. corone* L.
Uhlmann, 1938: Sparrow, pigeon.
Woodroffe and Southgate, 1951a: *Passer domesticus* (L.), *Delichon urbica* (L.), *Sturnus vulgaris* L., *Erithacus rubecula* Hart., *Motacilla alba* Gould.

Family **ARCHIPSOCIDAE**

Archipsocus sp.

Delamare-Deboutteville, 1951: Birds' nests.

Family **ATROPIDAE**

Undetermined

Kellogg and Paine, 1910: Birds' nests.

Atropos sp.

Eichler, 1936a: Birds' nests.

Atropos pulsatorium (Linnaeus)

Eichler, 1937a: *Hirundo rustica rustica,* birds' nests; *(Trogium pulsatorium).*
Hennicke, 1901: *Hirundo rustica* L.; (*Atropos pulsatoria* Leach).
Henriksen, 1928—1937: Starling; (*Atropos pulsatoria* L.).
Jussel, 1905: Hausschwalbe, Stadtschwalbe; (*Atropos pulsatoria* Leach).
Kemper, 1938: *Hirundo rustica* L.; *(Trogium pulsatorium).*
— , 1938a: Nebelkrähe, Mehlschwalbe, Rauchschwalbe; (*Trogium pulsatorium* L.).
Lehnert, 1933: Birds' nests; (*Trogium pulsatorium* L.).
Löw, 1861: *Hirundo rustica*; (*Atropos pulsatoria* Leach).
Nordberg, 1936: *Corvus cornix* L., *Delichon urbica* L.; (*Trogium pulsatorium* L.).
Resch, 1874: Swallow; *(Atropos pulsatoria).*

Hyperetes guestfalicus Kolbe

Lehnert, 1933: Birds' nests.
Nordberg, 1936: *Regulus regulus* L., *Turdus pilaris* L., *Erithacus rubecula* L.; (*Hyperetes questfalicus* (sic) Kbe.).

Lepinotus inquilinus Heyden

Boyd, 1935b: *Hirundo rustica rustica.*
Eichler, 1937a: *Hirundo rustica rustica*; *(Lepinotus inquilinus).*
Kemper, 1938a: Rauchschwalbe.

Lepinotus reticulatus Enderlein

Hicks, 1953: *Turdus migratorius migratorius* Linnaeus.
Kemper, 1938: *Parus major* L., *Delichon urbica* L.; *(Lepinotus reticulatus)*.
— , 1938a: Kohlmeise, Mehlschwalbe.
Lehnert, 1933: Birds' nests.

Myopsocnema annulata (Hagen)

Jussel, 1905: Hausschwalbe; (*Atropos annulata* Hg.).

Family **CAECILIIDAE**

Caecilius burmeisteri Brauer

Eichler, 1937a: *Hirundo rustica rustica; (Psocus domesticus)*.
Jussel, 1905: Stadtschwalbe; (*Caecilius pedicularius* L.).
Löw, 1861: *Hirundo rustica* ; (*Psocus domesticus* Burm.).
— , 1867: *Hirundo rustica* L., *Chelidon urbica* Boie.; (*Psocus domesticus* Burm.).

Ectopsocus sp.

Delamare-Deboutteville and Paulian, 1951: *Ploceus* sp.

Ectopsocus maindroni Badonnel

Badonnel, 1949: Ploceid, bird's nest.
Delamare-Deboutteville and Paulian, 1947: *Ploceus* sp.
— , 1952: *Ploceus* sp.

Ectopsocus titschacki Jentsch

Badonnel, 1949: Ploceid, bird's nest.
Delamare-Deboutteville and Paulian, 1947: *Ploceus* sp.
— , 1952: *Ploceus* sp.

Lachesilla fusca Badonnel

Badonnel, 1949: Ploceid, bird's nest.
Delamare-Deboutteville and Paulian, 1947: *Ploceus* sp.
— , 1952: *Ploceus* sp.

Lachesilla pedicularia (Linnaeus)

Kemper, 1938: *Parus major* L., *Delichon urbica* L.; *(Lachesilla pedicularia)*.
— , 1938a: Buchfink, grauer Fliegenschnäpper, Gartenrotschwanz, Kohlmeise, Mehlschwalbe; (*Lachesilla pedicularia* L.).
Lehnert, 1933: Birds' nests; (*Lachesilla pedicularia* End.).
Linsley, 1944: Birds' nests.
Nordberg, 1936: *Fringilla coelebs* L., *Muscicapa striata* Pall., *Phoenicurus phoenicurus* L.

Peripsocus pauliani Badonnel

Badonnel, 1949: Bird's nest.
Delamare-Deboutteville and Paulian, 1952: "Nectarinien"--?Family Coerebidae.

Peripsocus phaeopterus (Stephens)

Nordberg, 1936: *Fringilla coelebs* L.; (*Peripsocus phaeopterus* Steph.).

Stenopsocus immaculatus (Stephens)

Nordberg, 1936: *Turdus pilaris* L., *T. philomelus* (sic) Brehm, *Accipiter gentilis* L.; (*Stenopsocus immaculatus* Steph.).

Family **LEPIDOPSOCIDAE**

Undetermined

Delamare-Deboutteville and Paulian, 1952: Ploceid, bird's nest, estrildid.

Lepidopsocides sp.

Delamare-Deboutteville and Paulian, 1952: "Nectarinien"--?Family Coerebidae.

Thylacopsis sp.

Delamare-Deboutteville, 1951: Birds' nests, estrildid, ploceid.

Thylacopsis albidus Badonnel

Badonnel, 1949: Ploceid.
Delamare-Deboutteville and Paulian, 1947: *Ploceus* sp.; *(Thylacopsis albidus)*.
— , 1952: *Ploceus* sp.

Thylacopsis falco Badonnel

Badonnel, 1949: Tisserins, bird's nest, ploceid.
Delamare-Deboutteville and Paulian, 1947: *Ploceus* sp.
— , 1952: *Ploceus* sp.

Lepidilla kelloggi Ribaga

Gurney, 1949: Bird's nest; (*Pteroxanium kelloggi* (Ribaga)).
Pearman, 1928: Bird's nest.
— , 1933: Bird's nest.

Family **LIPOSCELIDAE**

Embidopsocus sp.

Hicks, 1953: *Quiscalus quiscula aeneus* Ridgway.

Liposcelis sp.

Hicks, 1953: *Turdus migratorius migratorius* L., *Sayornis phoebe* (Latham), *Toxostoma rufum* (L.), *Hedymeles ludovicianus* (L.), *Passer domesticus domesticus* (L.), *Telmatodytes palustris dissaeptus* (Bangs), *Troglodytes aëdon* subsp., *Coccyzus americanus americanus* (L.), *Cyanocitta cristata cristata* (L)., *Quiscalus quiscula aeneus* Ridgway, *Dumetella carolinensis* (L.); (?*Liposcelis* sp.).

Nolan, 1955: *Dendroica discolor.*

Liposcelis divinatorius (Müller)

Boyd, 1935b: *Hirundo rustica rustica*; (*Troctes divinitorius* (sic) Müller).

— , 1936: *Hirundo rustica rustica*; (*Troctes divinitorius* (sic) Müller).

Büttiker, 1944: *Micropus apus* L.; *(Liposcelis divinatorius).*

Eichler, 1937a: *Hirundo rustica rustica,* birds' nests; *(Liposcelis divinatorius).*

Kemper, 1938: *Parus caeruleus* L.; (*Liposcelis divinatorius*).

— , 1938a: Rauchschwalbe, Braunkehlchen, Nebelkrähe, Singdrossel, Seeadler, Gartenrotschwanz, Mauersegler, Gänseäger, grosser Buntspecht, Haussperling, Star, *Progne subis, Sialia sialis, Troglodytes aëdon, Myiarchus crinitus,* Trauerfliegenschnäpper, Blaumeise; (*Liposcelis divinatorius* Müll.).

Lehnert, 1933: Birds' nests; (*Liposcelis divinatorius* L.).

Linsley, 1944: Birds' nests, purple martin, bluebird, house wren, crested flycatcher, starling, *Passer domesticus.*

McAtee, 1927: *Progne subis, Troglodytes aëdon, Sialia sialis, Myiarchus crinitus;* (*Troctes divinatorius* Müller).

— , 1929: *Sturnus vulgaris, Passer domesticus, Progne subis, Troglodytes aëdon, Sialia sialis;* (*Troctes divinatorius* Müller).

Nordberg, 1936: *Saxicola rubetra* L., *Corvus cornix* L., *Turdus philomelus* (sic) Brehm, *Haliaetus* (sic) *albicilla* L., *Phoenicurus phoenicurus* L., *Apus apus* L., *Mergus merganser* L., *Dryobates major* L.

Rossi, de, 1860: *Hirundo urbica* L.; *(Troctes pulsatorius).*

Sickmann, 1883—1884: *Hirundo rustica* L.; (*Troctes divinatorius, Troctes divinatorius* Müll.).

Whitehead, 1933: *Progne subis;* (*Troctes divinitoria* (sic) L.).

Liposcelis silvarum (Kolbe)

Lehnert, 1933: Birds' nests.

Nordberg, 1936: *Pica pica* L., *Fringilla coelebs* L., *Muscicapa striata* Pall.

Pachytroctes pallidus Badonnel

Delamare-Deboutteville and Paulian, 1947: *Ploceus* sp.

— , 1952: *Ploceus* sp.

Family MESOPSOCIDAE

Leptodella fusciceps (Reuter)

Nordberg, 1936: *Pyrrhula pyrrhula* L.; (*Leptodella fuscipes* Reut.).

Mesopsocus unipunctatus (Müller)

Nordberg, 1936: *Regulus regulus* L.; (*Mesopsocus unipunctatus* Müll.).

Family PHYLLIPSOCIDAE

Deipnopsocus afer Badonnel

Delamare-Deboutteville and Paulian, 1947: *Ploceus* sp.
— , 1952: *Ploceus* sp.

Rhyopsocus afer Badonnel

Badonnel, 1949: Ploceid, bird's nest.

Family PSOCIDAE

Undetermined

Ansari, 1949: Birds' nests.
Henriksen, 1928—1937: Starling.
West, 1928—1937: Birds' nests.

Amphigerontia bifasciata (Latreille)

Nordberg, 1936: *Turdus philomelus* (sic) Brehm, *Accipiter gentilis* L., *Muscicapa hypoleuca* Pall.; (*Amphigerontia bifasciata* Latr.).

Euclismia quadrimaculata (Latreille)

Nordberg, 1936: *Saxicola rubetra* L., *Corvus cornix* L., *Fringilla coelebs* L., *Regulus regulus* L., *Sylvia communis* Lath., *Turdus pilaris* L., T. *philomelus* (sic) Brehm, *Haliaetus* (sic) *albicilla* L., *Buteo buteo* L., *Parus atricapillus* L., *Muscicapa hypoleuca* Pall., *Mergus merganser* L.; (*Psocus nebulosus* Steph.).

Loensia variegata (Latreille)

Nordberg, 1936: *Certhia familiaris* L.; (*Loensia variegata* Latr.).

Psocus sp.

Nordberg, 1936: *Corvus cornix* L.

REFERENCES

Badonnel, André. 1943: Psocoptères. (IN: Faune de France, 42. Fédération Francaise des Sociétés de Sciences Naturelles, Office Central de Faunistique, Lechevalier, Paris, pp. 1—164, 375 figs.).

Enderlein, Gunther. 1927. 10. Ordnung: Flechtlinge, Copeognatha. (IN: Brohmer, Ehrmann and Ulmer, Die Tierwelt Mitteleuropas, 4.

Band, Insekten, I. Teil, 2. Lieferung, Quelle & Meyer, Leipzig, Pages 1—16, 38 Fig.).
McLachlan, R. 1867. A monograph of the British Psocidae. Ent. mon. Mag., 3:270—276.

Order DERMAPTERA

Undetermined

Douglas, 1897b: House sparrow.
Edwards, 1925a: Birds' nests.
Hindwood, 1951: Birds' nests.
Spittle, 1947b: *Corvus c. corone* L.

Family FORFICULIDAE

Chelidurella acanthopygia (Géné)

Palm, 1936: *Pernis apivorus* L.; (*Chelidurella acanthophygia* (sic) Gén.).

Forficula sp.

Pugh, 1936: Thrush.

Forficula auricularia Linnaeus

Boyd, 1935a: *Passer montanus montanus.*
— , 1935b: *Hirundo rustica rustica.*
— , 1936: *Hirundo rustica rustica.*
Donisthorpe, 1935a: *Ardea cinerea* L.
Eichler, 1937a: *Hirundo rustica rustica; (Forficula auricularia).*
Jussel, 1905: Stadtschwalbe.
Kemper, 1938: *Passer domesticus* L., *Parus major* L., *P. caeruleus* L., *Phoenicurus phoenicurus* L., *Delichon urbica* L.; *(Forficula auricularia).*
— , 1938a: Rauchschwalbe, Haussperling, Wanderfalk, Seeadler, Sperber, Weidenmeise, Trauerfliegenschnäpper, Star, Haustaube, Gartenrotschwanz, Kohlmeise, Blaumeise, Mehlschwalbe.
— , 1938c: Feldsperling, Sumpfmeise, Elster; *(Forficula auricularia).*
Nordberg, 1936: *Falco peregrinus* Tunst., *Haliaetus* (sic) *albicilla* L., *Accipiter nisus* L., *Parus atricapillus* L., *Muscicapa hypoleuca* Pall., *Phoenicurus phoenicurus* L., *Sturnus vulgaris* L., *Columba domestica* L.
Szekessy, 1944: *Ciconia ciconia* (L.).

Forficula minor Linnaeus

Heselhaus, 1914: Pigeon.

Family LABIDURIDAE

Euborellia annulipes (Lucas)

Paulian, 1950: *Nycticorax* sp.; (*Euborellia annulipes* Lucas).

Family **OPISTHOCOSMIIDAE**

Thalperus hova Bormans

Paulian, 1950: *Nycticorax* sp.; (*Thalperus ova* (sic) Borm.).

REFERENCES

Bey-Bienko, G. J. 1936. Insectes: Dermaptères. (IN:Faune de l'URSS. Institut Zoologique de l'Académie des Sciences de l'URSS, N. S., No. 5, x + 239, 67 figs.).

Order **DIPTERA**

A short explanation is needed here on the interpretation and usage made of Bequaert's (1953 a, 1953 b, 1954) uncompleted monograph of the Hippoboscidae. He distinguishes between normal or breeding hosts and feeding hosts and states: "Unfortunately, it is seldom possible in practice to apply the test of successful breeding to the Hippoboscidae, because the details of reproductive behavior can rarely be observed in nature. Success or failure of laboratory breeding experiments carry little weight, as it is nearly impossible to duplicate all the ecological conditions of the natural environment of both parasite and host, especially those of the nesting sites. In most cases one must rely on a critical analysis of available host records, usually obtained at random."

Since it is generally characteristic of the bird-parasitizing hippoboscids that a portion of their life-cycle is spent within the materials comprising the nest of the host, I have selected as accurately as possible those species of birds he has indicated as breeding hosts. These citations, of which there are many, are included on the same basis as though the hippoboscids were mentioned as being taken from the nesting materials. This has probably resulted in some unwarranted inclusions, but the approach seems to be preferable to any other.

Undetermined

Audcent, 1942: Birds' nests.

Biester and Schwarte, 1952: Birds' nests; (maggots of flesh and blowflies).

Britton, 1940: *Bycanistes cristatus* Rüpp.; (*Acalypterae*).

B(ryant), 1939: Bee-eater; (fly pupae).

Chisholm, 1952: *Merops ornatus;* (fly larvae).

Delamare-Deboutteville and Paulian, 1947: *Ploceus* sp.; (Nematoceran).

— , 1952: *Ploceus* sp., bird's nest; (undetermined fly). *Ploceus sp., Estrilda* sp., "nectarinien"; (Nematoceran).

Elton, 1925: Kittiwake.

Finkenbrink, 1934: *Passer domesticus*; ("Fliegentonnchen").

Fletcher, 1920: Crow; (Blood-sucking maggot).

Frauenfeld, von, 1861: *Hirundo* sp.; (Coriaceen-puppen, fly-larvae). *Hirundo urbica, Hirundo rustica;* (Coriaceen-puppen).
Gervais d'Aldin, 1909—1910: Birds' nests; (Pupipares).
Gordon, 1955: *Aquila chrysaëtos;* (fly maggots (?)).
Heinz, 1954: Meise, birds' nests; (puparia).
Heselhaus, 1914: Swallow.
— , 1923: Birds' nests.
Hindwood, 1947: *Merops ornatus, Ninox boobook, Platycercus eximius, Dacelo gigas;* (scavenging fly larvae). *Gymnorhina tibicen;* (maggots).
— , 1951: Owl, parrot, bee-eater, kingfisher.
— , 1951a: Rook, owl, kingfisher, bee-eater.
Jellison, 1940a: *Asio* sp., *Buteo* sp., *Corvus* sp., *Pica* sp., *Speotyto* sp.
Keilin, 1924a: *Parus major*; (puparium).
Kemper, 1938: *Passer domesticus* L., *P. montanus* L.; (puparia).
Kirichenko, 1949: *Pica pica fennorum* Lönb., *Merops apiaster* L., *Pastor roseus* L., *Sturnus vulgaris balcanicus* Büt., *Coracias garrulus* L., *Tadorna tadorna* L.
Künkel, 1907: *Hirundo urbica.*
Leleup, 1947c: *Hirundo rustica rustica* L., *Delichon urbica urbica* L.
Lord, 1940: Eastern rosella; (larvae).
Lühmann, 1937: Birds' nests; (blutsaugende Fliegenmaden).
Miller, 1909: Wood thrush, robin, bluebird; (maggots).
Morgan, 1944: Bluebird, starling, robin, tree-swallow, chickadee, house wren, sparrow, purple finch, goldfinch, towhee, hawk, owl; (larvae of blood-sucking flies).
Nolan, 1955: *Dendroica discolor;* (Milichiidae?).
Owen, 1954: Birds' nests, *Cossypha caffra*; (fly larvae).
Parmenter, 1951: Black redstart; (flies, Caninae). Birds' nests; (Caninae).
Paulian, 1950: *Nycticorax* sp.; (micromuscid). Ploceinae; (flies).
Perris, 1869: Hedge-sparrow.
Plath, 1919a: *Astragalinus tristis salicamans* (Grinnell), *Astragalinus psaltria hesperophilus* Oberholser, *Carpodacus mexicanus frontalis* (Say).
Roberts, 1940: *Merops ornatus, Platycercus eximius;* (larvae).
Roubal, 1913: Jackdaw, starling, sparrow, magpie; (larvae).
Schifferli, 1932: Bachstelz; (Mistfliegenlarven).
Séguy, 1946: Birds' nests.
— , 1950: Birds' nests.
Seidel, 1932: Birds' nests.
Sick, 1940: Birds' nests.
Sickmann, 1883—1884: *Hirundo rustica* L.
Spittle, 1947b: *Corvus c. corone* L.; (larvae).
— , 1948: *Riparia r. riparia* L.
Stadler, 1948: *Riparia riparia* (L.).
Szekessy, 1944: *Ciconia ciconia* (L.).

Szekessy, 1948: *Columba domestica* L.
T(rouessart), 1875: *Hirundo urbica.*
Ward, 1938: *Merops ornatus;* (blow-fly).
Wegelin, 1932: Birds' nests; (Mistfliegenlarven).
West, 1928—1937: Birds' nests.

Family AGROMYZIDAE

Agromyza infuscata Meigen

Stadler, 1948: *Riparia riparia* (L.).
Stadler and Basse-Korf, 1949: *Riparia riparia.*

Family ANISOPODIDAE

Anisopus fenestralis (Scopoli)

Woodroffe, 1953: *Muscicapa striata* (Pallas).

Mycetobia pallipes Meigen

Pugh, 1938: Starling.

Family BIBIONIDAE

Bibio nigriventris Haliday

Blair, 1931: Rook.

Family CALLIPHORIDAE

Undetermined

Biester and DeVries, 1943: Birds' nests.
Davis, 1953: Swallow; (calliphorids).
Eichler, 1939 a: Birds' nests.
Herfs, 1936 a: House sparrow.
McAtee, 1927 a: *Dumetella carolinensis, Planesticus migratorius.*
Paulian, 1950: *Nycticorax* sp.
Roubaud, 1914: *Passe* (sic) *griseus.*
— , 1915: *Passer griseus.*
Wolfson, 1955: Birds' nests; (calliphorid flies).

Calliphora sp.

Lameere, 1946 a: Birds' nests.
Séguy, 1946: Swallow.

Calliphora erythrocephala (Meigen)

Audcent, 1942: *Hirundo rustica rustica* L., *Delichon urbica urbica* L.; (*Calliphora erythrocephala* Mg.).
Blair, 1931: Rook; (*Calliphora erythrocephala* Mg.).
Donisthorpe, 1931 a: Carrion crow; (*Calliphora erythrocephala* Mg.).

Dorn, 1913: *Accipiter nisus* L.; (*Calliphora erythrocephala* Mg.).
Hesse, 1925: Sparrow-hawk; (*Calliphora erythrocephala* Mg.).
Jellison, 1940: *Speotyto cunicularia hypugaea.*
Kemper, 1938 a: Sperber, Krähe; (*Calliphora erythrocephala* Meig.).
— , 1938 c: Mäusebussard, Rabenkrähe, Rohrweihe; *(Calliphora erythrocephala).*
Mellor, 1919: House martin; *(Calliphora erythrocephala).*
Séguy, 1923: Swallow, *Passer domesticus; (Calliphora erythrocephala).*
— , 1929: *Passer domestica, Chelidon rustica, Hirundo urbica; (Calliphora erythrocephala* Meigen).
— , 1932 a: *Chelidon* sp., *Hirundo* sp., moineau; (*Calliphora erythrocephala* Meigen).
— , 1933: Birds' nests, moineau, hirondelle; (*Calliphora erythrocephala* (L.)).
— , 1946: *Delichon* sp., *Hirundo* sp.; *(Calliphora erythrocephala).*
— , 1950: *Delichon* sp., *Hirundo* sp.; (*Calliphora erythrocephala* Meigen).
Woodroffe, 1953: *Columba* sp.

Calliphora livida Hall

Johnson, 1932: Barn swallow; *(Calliphora viridescens).*

Calliphora vomitoria (Linnaeus)

Eichler, 1937 b: *Riparia riparia riparia; (Calliphora vomitoria).*
Johnson, 1927 a: Bluebird; (*Calliphora vomitoria* var. *nigribarbis).*
Kemper, 1938 a: Uferschwalbe; (*Calliphora vomitoria* L.).
Séguy, 1946: *Delichon urbica* (L.), *Hirundo rustica* (L.).

Cynomyia mortuorum (Linnaeus)

Nordberg, 1936: *Bubo bubo* L., *Falco peregrinus* Tunst., *F. tinnunculus* L.; (*Cynomyia mortuorum* L.).
Rothschild and Clay, 1952: Birds' nests; *(Cynomyia mortuorum).*

Eucalliphora lilaea (Walker)

Jellison, 1940: *Speotyto cunicularia hypugaea.*

Huascaromusca xanthorrhina (Bigot)

Townsend, 1934: Birds' nests; (*Huascaromusca cruciata* TT. (sic)).

Lucilia sp.

McAtee, 1929: *Passer domesticus.*

Lucilia argyrocephala Macquart

Roubaud and van Saceghem, 1916: *Ploceus collaris.*
Séguy, 1924: *Ploceus collaris.*

Lucilia caesar (Linnaeus)

Hesse, 1919: *Turdus viscivorus* L.; (*Lucilia caesar* L.).
Kemper, 1938 a: Misteldrossel; (*Lucilia caesar* L.).
— , 1938 c: Weissen Storch, Mäusebussard; *(Lucilia caesar).*

Lucilia illustris (Meigen)

Aubertin, 1933: Bird's nest; (*Lucilia illustris* Meigen).
Audcent, 1942: *Passer domesticus domesticus* L.; (*Lucilia illustris* Mg. (*simulatrix* Pand.)).
Séguy, 1928: Sparrow; (*Lucilia illustris* Meigen).
— , 1929: *Passer domestica;* (*Lucilia illustris* Meigen).
— , 1932 a: Moineau; (*Lucilia illustris* Meigen).
— , 1946: Sparrow; (*Lucilia illustris* Meigen).
— , 1950: Sparrow; (*Lucilia illustris* Meigen).

Mesembolia bellardiana Aldrich

Townsend, 1934: Birds' nests.

Onesia (Melinda) caerulea (Meigen)

Pavay-Vajna, von, 1909: *Motacilla alba* L.; *(Onesia cognata).*

Phaenicia caeruleiviridis (Macquart)

McAtee, 1929: *Sturnus vulgaris;* (*Lucilia australis* Townsend).

Phaenicia sericata (Meigen)

Blair, 1931: Rook; (*Lucilia sericata* Mg.).
Johnson, 1932: Barn swallow; (*Lucilia sericata).*

Phormia sp.

Falcoz, 1914: Swallow.
Lindner, 1940: Swallow.
Martini, 1923: Birds' nests; (*Phormia (Protocalliphora)* sp.).
Riley and Johannsen, 1932: Birds' nests; (*Phormia (Protocalliphora)* sp.).
Séguy, 1950: Sparrow.

Phormia regina (Meigen)

Judd, 1954: *Dendroica petechia.*
Séguy, 1923: Swallow, *Passer domesticus; (Phormia regina).*
— , 1929: *Passer domestica, Chelidon rustica, Hirundo urbica;* (*Phormia regina* Meigen).
— , 1932 a: *Hirundo urbica;* (*Phormia regina* Meigen).
— , 1933: Moineau, hirondelles; *(Phormia regina).*
— , 1935 a: *Hirundo urbica.*

Pollenia rudis (Fabricius)

Nordberg, 1936: *Bubo bubo* L., *Falco peregrinus* Tunst., *Dryocopus martius* L.; (*Pollenia rudis* Fabr.).
Woodroffe, 1953: *Delichon urbica* (L.); (*Pollenia rudis* Fab.).

Protocalliphora sp.

Bent, 1942: *Hirundo erythrogaster* Boddaert.
Boyd, 1951: Birds' nests; (*Apaulina* sp., *Protocalliphora* sp.).
Chandler, 1949: Hawk, birds' nests; (*Apaulina* sp., *Protocalliphora* sp.).
Chapman, 1935: *Iridoprocne bicolor.*
Dobroscky, 1925: Robin, bluebird, house wren, crow, scarlet tanager, indigo bunting, chipping sparrow, song sparrow, catbird, brown thrasher, cardinal, Cooper's hawk, long-eared owl, cliff swallow, western robin, western horned lark, yellow warbler, green-backed goldfinch, willow goldfinch, Nuttall sparrow, California purple finch, California linnet, California brown towhee, rusty song sparrow, Oregon towhee, russet-backed thrush, cedar waxwing, bank swallow, swamp sparrow, white-throated sparrow, white-crowned sparrow, woodpecker.
Eichler, 1936: Birds' nests.
— , 1937 a: Birds' nests.
— , 1939 a: Meise, birds' nests.
— , 1948: Birds' nests.
— , 1952: Birds' nests.
Hall, 1948: Birds' nests, house finch, *Accipiter cooperi* (Bon.), *Asio wilsonianus* (Less.), *Bombycilla cedrorum* Vieill., *Buteo borealis borealis* (Gmel.), *B. lineatus lineatus* (Gmel.), *B. swainsoni* Bon., *Carpodacus mexicanus frontalis* (Say), *C. purpureus californicus* Baird, *Corvus brachyrhynchos brachyrhynchos* Brehm, *Dendroica aestiva brewsteri* Grinn., *D. caerulescens caerulescens* (Gmel.), *D. discolor discolor* (Vieill.), *Dumetella carolinensis* (L.), *Helmitheros vermivorus* (Gmel.), *Hirundo erythrogaster* Boddaert, *Hylocichla ustulata ustulata* (Nutt.), *Icteria virens virens* (L.), *Iridoprocne bicolor* (Vieill.), *Lanius ludovicianus gambeli* Ridge. (sic), *Melospiza melodia melodia* (Wil.), *M. melodia beata* Bangs, *M. melodia morphna* Ober., *M. georgiana* (Lath.), *Mimus polyglottos leucopterus* (Vig.), *Myiarchus crinitus boreus* Bangs, *Otocoris alpestris occidentalis* McCall, *Passer domesticus domesticus* (L.), *Passerina cyanea* (L.), *Penthestes atricapillus atricapillus* (L.), *Petrochelidon albifrons albifrons* (Raf.), *Pica pica hudsonia* (Sab.), *Pipilo maculatus oregonus* Bell, *P. fuscus crissalis* (Vig.), *Piranga erythromelas* Vieill., *Progne subis subis* (L.), *Psaltriparus minimus minimus* (Tns.), *Richmondena cardinalis cardinalis* (L.), *Riparia riparia riparia* (L.), *Sayornis saya saya* (Bon.), *Sialia sialis sialis* (L.), *Spinus psaltria hesperophilus* (Ober.), *S. tristis salicamans* Grinn., *Spizella arborea arborea* (Wilson), *S. passerina passerina*

(Bech.), *Sturnus vulgaris vulgaris* L., *Thryothorus ludovicianus ludovicianus* (Lath.), *Toxostoma rufum* (L.), *Troglodytes aëdon aëdon* Vieill., *Turdus migratorius propinquus* Ridg., *Tyrannus vociferans* Swain., *Zenaidura macroura marginella* (Wood.), *Zonotrichia leucophrys leucophrys* (Forst.), *Z. leucophrys nuttalli* Ridg., *z. albicollis* (Gmel.); (*Apaulina* sp.). Birds' nests.

Heinz, 1954: *Alauda arvensis.*

Hennig, 1939: Birds' nests.

— , 1952: Birds' nests.

Herman, 1936: Birds' nests.

Herter, 1952: Birds' nests.

Heymons, 1915: Birds' nests.

Hill, 1948: *Buteo jamaicensis, B. lineatus, Accipiter cooperii, Asio otus.*

Hill and Work, 1947: Mourning dove.

Jellison, 1940: Golden eagle.

Johnson, 1929 b: Barn swallow, robin.

— , 1930: Tree swallow, house wren.

— , 1932: House wren, starling.

Judd, 1954: *Agelaius phoeniceus;* (*Protocalliphora* sp. near *sialia* S. & D.).

Lee and Ryckman, 1954: *Bubo virginianus* (Gmelin).

McAtee, 1929: *Troglodytes aëdon.*

— , 1940: Purple martin.

Martini, 1929: Birds' nests.

Mason, 1936: Bluebird, starling, robin, tree swallow, chickadee, house wren.

— , 1944: Crow.

Miller, 1909: Bluebird, house wren, English sparrow.

Nolan, 1955: *Dendroica discolor.*

Owen, 1954: *Sialia sialis,* passerines, *Iridoprocne bicolor, Zenaidura macroura, Riparia riparia, Hirundo rustica, Hylocichla guttata, Spizella passerina, Melospiza melodia, Setophaga ruticilla, Penthestes gambeli,* birds of prey; (*Protocalliphora* (= *Apaulina* of Hall)) .Birds' nests, *Muscicapa albicollis.*

Philip, 1938: *Aquila chrysaëtos* (L.).

Riley and Johannsen, 1915: Birds' nests.

Séguy, 1946: Corneille noire, freux, pinson, moineau, proyer, bruant, alouette, pipit des prés, bergeronnette, mésange charbonnière, mésange bleue, mésange noire, rossignol, fauvette à tête noire, rougequeue des murailles, tarier, gobe-mouche gris, hirondelle des cheminées, hirondelle des fenêtres, hirondelle des rivages.

— , 1950: Corneille noire, freux, pinson, moineau, proyer, bruant, alouette, pipit des prés, bergeronnette, mésange charbonnière, mésange bleue, mésange noire, rossignol, fauvette à tête noire, rougequeue des murailles, tarier, gobe-mouche gris, hirondelle de cheminée, hirondelle de fenêtre, hirondelle de rivage.

Thomas, 1936: *Dendroica d. discolor, Helmintheros* (sic) *vermivorus, Thryothorus l. ludovicianus, Icteria v. virens, Melospiza melodia beata.*
Townsend, 1934: Birds' nests.
Wallace, 1955: Nest boxes.

Protocalliphora aenea Shannon and Dobroscky

Hall, 1948: *Petrochelidon albifrons albifrons; (Apaulina aenea* (Shannon & Dobroscky)).
Jellison, 1940: Bird's nest.

Protocalliphora avium Shannon and Dobroscky

Brimley, 1938: Phoebe.
Britten and Thompson, 1934: Crow, magpie.
Coutant, 1915: *Corvus brachyrhynchos brachyrhynchos* Brehm; (*Protocalliphora azurea* (Fallén)).
Eichler, 1936 d: Crow; *(Protocalliphora avium).*
— , 1940: *Corvus* sp.
Gahan, 1933: Crow, magpie.
Hall, 1948: Birds' nests, *Corvus brachyrhynchos brachyrhynchos* Brehm, magpie, crow; (*Apaulina avium* (Shan. & Dobr.)).
Herms, 1950: Nuttall sparrow, California purple finch, greenback goldfinch, willow goldfinch, California brown towhee, rusty song sparrow, cliff swallow, Oregon towhee, yellow warbler, western robin, russet-backed thrush, cedar waxwing; (*Protocalliphora azurea* (Fallén)).
Hill and Work, 1947: Common song birds near Berkeley, California; *(Protocalliphora azurea).*
Hindwood, 1951: Crow, magpie; *(Protocalliphora avium).*
James, 1955: Great horned owl (Madera County, California).
Jellison, 1940: *Bubo virginianus, Buteo* sp., *Corvus brachyrhynchos, Pica pica hudsonia* (Sabine), *Asio wilsonianus.*
— , 1940 a: Crow, magpie; *(Protocalliphora avium).*
Jellison and Philip, 1933: *Corvus brachyrhynchos, Pica pica hudsonicus* (sic).
Mason, 1944: Magpie; *(Protocalliphora avium).*
Matheson, 1950: Birds' nests; *(Protocalliphora avium).*
Plath, 1919: *Zonotrichia leucophrys nuttalli, Carpodacus purpureus californicus, C. mexicanus frontalis, Astragalinus psaltria hesperophilus,* willow goldfinch, California brown towhee; (*Protocalliphora azurea* (Fallén)).
— , 1919 a: *Astragalinus psaltria hesperophilus* Oberholser, *A. tristis salicamans* (Grinnell), *Zonotrichia leucophrys nuttalli* Ridgway, *Carpodacus purpureus californicus* Baird, *C. mexicanus frontalis* (Say), *Pipilo crisalis* (sic) *crisalis* (sic) (Vigors), *Corvus brachyrhynchos* Brehm; (*Protocalliphora azurea* (Fallén)).

Plath, 1919b: *Zonotrichia leucophrys nuttalli* Ridg., *Melospiza melodia morphna* Oberh., *Astragalinus tristis salicamans* (Grinnell), *Pipilo maculatus oregonus* Bell, *Hylocichla ustulata* (Nuttall), *Merula migratoria propinqua* (Ridg.), *Ampelis cedorum* (sic) (Veil.) (sic), *Dendroica aestiva* (Gmel.), *Petrochelidon albifrons* Say; *(Phormia azurea* Fallén).

Pletsch, 1948: Magpies and crows in western Montana.

Séguy, 1946: *Asio wilsonianus*; *(Protocalliphora avium asiovora)*. Raven; *(Protocalliphora avium)*.

— , 1950: *Asio wilsonianus; (Protocalliphora avium asiovora)*. Raven; *(Protocalliphora avium)*.

Shannon and Dobroscky, 1924: *Asio wilsonianus; (Protocalliphora avium* var. *asiovora)*.

Protocalliphora azurea (Fallén)

Audcent, 1942: *Phoenicurus phoenicurus phoenicurus* L., *Sylvia atricapilla atricapilla* L., *Parus major newtoni* Pražák, *P. ater britannicus* Sharpe & Dresser, *Motacilla alba alba* L., *Anthus pratensis pratensis* L., *Hirundo rustica rustica* L., *Delichon urbica urbica* L., *Riparia riparia riparia* L., *Passer domesticus domesticus* L., *Fringilla coelebs coelebs* L., *Emberiza citrinella citrinella* L., *Corvus frugilegus frugilegus* L., *Alauda arvensis arvensis* L.; (*Protocalliphora azurea* Fall. (*Avihospita, coerulea* (sic) R. D., *sordida* Zett.)).

Bezzi, 1922: *Riparia riparia.*

Brauer, 1883: Bank swallow; *(Calliphora chrysorhoea* (sic) Mg.).

Brues, 1946: Birds' nests; *(Protocalliphora azurea)*.

Colyer and Hammond, 1951: Swallow, sparrow; (*Protocalliphora azurea* Fallén).

Edwards, 1925 a: Wren; *(Phormia azurea)*.

Eichler, 1936 d: *Riparia riparia.*

— , 1939 b: *Riparia riparia* L.; (*Protocalliphora azurea* Fall.).

— , 1942: *Riparia riparia riparia* L.; (*Protocalliphora chrysorrhoea* Meigen).

Enderlein, 1936: Birds' nests; (*Philornis azurea* (Fall.)).

Engel, 1920: *Riparia riparia riparia* (L.); (*Protocalliphora azurea* Fall.).

Essig, 1942: Birds' nests.

Eysell, 1924: Bird's nest; (*Phormia chrysorrhoea* Meigen, *Phormia azurea* Fall.).

Galli-Valerio, 1930 a: *Hirundo rustica;* (*Phormia azurea* Wall.(sic)).

Heim de Balsac, 1933: *Phylloscopus* sp., *Motacilla alba, Phoenicurus ochrurus;* (*Phormia azurea* Fallén).

Heinroth, 1916: Gartengrasmücke, Bachstelze, Schwalbe; (*Protocalliphora azurea* Fallén).

Heinz, 1954: *Riparia riparia,* birds' nests; (*Protocalliphora chrysorr-*

hoea Mg.). *Parus major, P. caeruleus, Muscicapa albicollis; (Protocalliphora falcozi).*

Hendel, 1901: Crow; (*Calliphora chrysorrhoea* Mg.).

Hennicke, 1901: *Clivicola riparia* (L.); *(Calliphora chrysorrhoea).*

Hennig, 1939: Bank swallow; (*Protocalliphora chrysorrhea* (sic) Meigen, *P. chrysorrhoea* Meigen). *Riparia riparia.*

— , 1952: Uferschwalbe; (*Protocalliphora chrysorrhea* (sic) Meigen).

Herter, 1953: Birds' nests; *(Protocalliphora azurea).*

Hesse, 1919: *Sylvia borin* Bodd., *Motacilla alba* L.; (*Protocalliphora azurea* Fall.).

— , 1923: *Riparia riparia* L.; (*Protocalliphora azurea* Fall.).

Imms, 1934: Swallow, lark, sparrow, birds' nests; (*Phormia (Protocalliphora) azurea).*

Jussel, 1905: Hausschwalbe; (*Calliphora azurea* Fall.).

Keilin, 1924 a: *Fringilla coelebs, Hirundo rustica, Muscicapa grisola; (Phormia azurea).*

Löhrl, 1949: Thrush; *(Protocalliphora chrysorrhoea = azurea).*

Lundbeck, 1927: Sparrow, swallow; (*Phormia azurea* Fallén).

Martini, 1923: Birds' nests; *(Protocalliphora azurea).*

Menegaux, 1939: *Riparia riparia* (L.). *Fringilla coelebs, Muscicapa striata, Hirundo rustica, Sylvia atricapilla, Alauda arvensis, Parus ater, P. major, Corvus frugilegus, Passer domesticus, Emberiza citrinella, Luscinia luscinia, Phoenicurus phoenicurus, Saxicola rubetra, Riparia riparia, Anthus pratensis, Melanocorypha calandra, Motacilla alba; (Protocalliphora falcozi* Séguy).

Mercier, 1929: Hirondelle des rivages; (*Phormia azurea* Fallén).

Mueller, 1923: Uferschwalbe; (*Protocalliphora azurea* Fall.).

Neveu-Lemaire, 1938: Swallow, birds' nests.

Niethammer, 1937: *Riparia riparia riparia* (L.); (*Protocalliphora azurea azurea*).

Noller, 1920: Rauchschwalbe, Mehlschwalbe; (*Protocalliphora (Phormia) azurea*).

Owen, 1954: Tits, *Parus major, Pica pica, Hirundo rustica, Prunella modularis, Alauda arvensis, Delichon urbica, Riparia riparia, Corvus frugilegus, Erithacus rubecula, Sylvia atricapilla, S. communis, Phylloscopus trochilus, Anthus pratensis, Motacilla alba, M. flava, Parus caeruleus, P. ater, Phoenicurus phoenicurus, Luscinia megarhyncha, Fringilla coelebs, Emberiza citrinella, Passer domesticus; (Protocalliphora azurea).*

Owen and Ash, 1955: *Athene noctua, Lullula arborea, Hirundo rustica, Parus major, P. caeruleus, P. palustris, Sitta europaea, Troglodytes troglodytes, Turdus philomelos, T. merula, Erithacus rubecula, Muscicapa striata, Prunella modularis, Sturnus vulgaris, Coccothraustes coccothraustes, Phylloscopus trochilus.*

Parmenter, 1951: Swallow, sparrow; *(Protocalliphora azurea).*

Patton, 1920: Thrush, chaffinch; *(Phormia azurea).*

Pavay-Vajna, von, 1909: *Anthus pratensis* L., *Clivicola riparia* (L.),

Emberiza calandra L., *Chelidonaria urbica* (L.), *Passer domesticus* (L.); (*Protocalliphora azurea* Fallén).

Reichenow and Wülker, 1929: Birds' nests; (*Protocalliphora (Phormia) azurea* (Fallén)).

Rodhain and Bequaert, 1916: Swallow; *(Phormia azurea)*. Corbeau, *Cotyle riparia*; *(Calliphora chrysorrhoea)*.

Rothschild and Clay, 1952: Magpie, nightingale, redstart, skylark, meadow-pipit, tits, wagtail, crow, swallow, martin.

Roubaud, 1917: Swallow, lark, sparrow, *Hirundo rustica, Parus ater, Passer domesticus, Anthus pratensis, Cotyle riparia, Corvus* sp.; (*Phormia azurea* Fallén).

Schwardt, 1932: Thrush, sparrow, birds' nests; (*Protocalliphora chrysorrhea* (sic)).

Séguy, 1928: *Parus ater, P. major, Riparia riparia.* Mésange; (*Protocalliphora azurea falcozi* Séguy).

— , 1929: *Riparia riparia.* Mésange; (*Protocalliphora falcozi* Séguy).

— , 1932 a: *Riparia riparia;* (*Protocalliphora azurea* Fallén). Mésange; (*Protocalliphora Falcozi* Séguy).

— , 1941: Mésange; (*Protocalliphora falcozi* Séguy).

Sourcouf and Gonzalez-Rincones, 1912: Swallow; (*Phormia azurea* Fallén).

Speiser, 1909: Rauchschwalbe, *Anthus* sp.; (*Protocalliphora azurea* Fallén).

Strobl, 1893: Raven; (*Calliphora chrysorrhoea* Mg.).

Surcouf and Gonzalez-Rincones, 1912: Swallow; (*Phormia azurea* Fall., *P. azurea* Fall. (= *Protocalliphora sordida* Zetterstedt)).

Villeneuve, 1926: Hirondelle des rivages; (*Phormia azurea* Fall.).

Woodroffe, 1953: *Hirundo rustica* L.

Protocalliphora basingeri (Hall)

Hall, 1948: House finch, mourning dove; (*Apaulina basingeri* Hall).

Neff, 1945: Mourning dove; (*Apaulina basingeri* Hall).

Protocalliphora caerulea (Robineau-Desvoidy)

Bezzi, 1922: *Corvus* sp., *Passer* sp., *Hirundo* sp., *Cotyle* sp., *Parus* sp., *Ruticilla* sp., *Pipilo* sp., *Hylocichla* sp., *Merula* sp., *Ampelis* sp., *Dendroicha* (sic) sp., *Petrochelidon* sp., *Passer* sp., *Carpodacus* sp., *Zonotrichia* sp., *Melospiza* sp., *Astragalinus* sp.

Boyd, 1935: *Hirundo rustica rustica, Delichon urbica,* birds' nests; (*Protocalliphora caerulua* R.-D. (*Phormia sordida* Zett.)).

— , 1935b: *Hirundo rustica rustica;* (*Phormia sordida* Zett. = *Protocalliphora caerulea* R.-D.). Birds' nests; (*Phormia sordida* Zett.).

— , 1936: *Hirundo rustica rustica;* (*Phormia sordida* Zett. = *Protocalliphora caerulea* R.-D.).

du Buysson, 1923a: Swallow; (*Phormia sordida* Zett. = *P. azurea* Mg.).

Dufour, 1845: Swallow; *(Lucilia dispar)*.

— , 1852: Swallow; (*Lucilia dispar* Dufour).

Eichler, 1936d: Krähe, Sperling, Mehlschwalbe, Rauchschwalbe, Weiseschwanz, Rotschwanz, Bachstelze, Kleiber, Gebirgsbachstelze, Teichrohrsänger.
— , 1937 b: Birds' nests; *(Protocalliphora sordida).*
— , 1937 c: *Motacilla cinerea cinerea; (Protocalliphora sordida).*
— , 1938 c: Birds' nests; (*Protocalliphora sordida* Zett.).
— , 1939 b: Birds' nests; (*Protocalliphora sordida* Zett.).
— , 1942: *Hirundo rustica* L.; (*Protocalliphora sordida* Zett.).
— , 1950: Rauchschwalbe; *(Protocalliphora sordida).*
Engel, 1920: Gartengrasmücke; (*Protocalliphora sordida* Ztt.).
Essig, 1942: Birds' nests; (*Protocalliphora sordida* (Meigen)).
Falcoz, 1921: *Parus major* L., *Ruticilla phoenicura* L.; (*Protocalliphora coerulea* (sic) Rob.-Des. (*Phormia sordida* Zett.)).
Heinroth and Heinroth, 1926: *Motacilla alba* L.; (*Protocalliphora sordida).*
Heinz, 1954: *Riparia riparia,* birds' nests; (*Protocalliphora sordida* Zett.).
Hendel, 1901: Swallow; *(Lucilia dispar).*
Hennig, 1939: Sperling, Meise, Specht, Bachstelze, Neuntöter, *Parus atricapillus rhenanus* Kleinschm., *Passer domesticus* L.; (*Protocalliphora sordida* Zett.).
— , 1952: Uferschwalbe; (*Protocalliphora sordida* Zett.).
Herter, 1952: Krähe; (*Protocalliphora sordida* Zett.).
— , 1953: Nebelkrähe, birds' nests; *(Protocalliphora sordida).*
Hesse, 1923: *Motacilla alba* L.; (*Protocalliphora sordida* Zett.).
Le Gendre, 1923: Swallow; (*Phormia sordida* Zett.).
Löhrl, 1949: *Muscicapa albicollis,* Kohlmeise; (*Protocalliphora sordida* Zett.).
— , 1950: Meise, Halsbandfliegenschnäpper; *(Protocalliphora sordida).*
Menegaux, 1939: *Fringilla coelebs, Muscicapa striata, Hirundo rustica, Sylvia atricapilla, Alauda arvensis, Parus ater, P. major, Corvus frugilegus, Passer domesticus, Emberiza citrinella, Luscinia luscinia, Phoenicurus phoenicurus, Saxicola rubetra, Riparia riparia, Anthus pratensis, Melanocorypha calandra, Motacilla alba.*
Mueller, 1923: Hausschwalbe; (*Phormia (Protocalliphora) sordida* Zett.).
Osten-Sacken, 1886: Swallow; *(Lucilia dispar).*
Pandelle, 1896: Swallow; *(Lucilia dispar).*
Pawlowsky, 1927: Swallow; (*Phormia sordida* Zett.).
Perris, 1869: Swallow; *(Lucilia dispar).*
— , 1870: Hirondelle de cheminée; (*Lucilia dispar* Duf.).
Rodhain and Bequaert, 1916: *Parus ater* L.; *(Phormia sordida).* Swallow; (*Lucilia dispar* Dufour).
Roubaud, 1913: Swallow; (*Phormia azurea* Meig.).
— , 1914: Swallow; (*Phormia sordida* Zett., *P. azurea* Meig. = *Ph. sordida* Zett.).

Roubaud, 1915: Swallow; (*Phormia azurea* Meig. (= *sordida* Zett.)). *Parus major;* (*Phormia sordida* Zett.).

— , 1915 a: Swallow, mésange charbonnière; (*Phormia sordida* Zett. (= *Phormia azurea* Meig.)).

Séguy, 1928: Rossignol; (*Protocalliphora caerulea dispar* Dufour). *Passer domesticus, Miliaria calandra, Parus ater, Anthus pratensis, Riparia riparia, ?Corvus* sp., *Pratincola* sp., *Luscinia* sp., *Phoenicurus phoenicurus, Emberiza citrinella, Hirundo urbica, Chelidon rustica, Parus major, Trypanocorax frugilegus;* (*Protocalliphora caerulea* Rob.-Desv.).

— , 1929: *Passer domestica, Parus major, Phoenicurus phoenicurus* L.

— , 1929b: *Alauda* sp., *Anthus* sp., *Chelidon* sp., *Corvus* sp., *Emberiza* sp., *Fringilla* sp., *Luscinia* sp., *Miliaria* sp., *Motacilla* sp., *Muscicapa* sp., *Parus* sp., *Passer* sp., *Phoenicurus* sp., *Pratincola* sp., *Sylvia* sp.; (*Protocalliphora caerulea* R.-D.).

— , 1932 a: *Fringilla caelebs* (sic), *Muscicapa striata, Chelidon rustica, Sylvia atricapilla, Alauda arvensis, Parus ater, P. major, Trypanocorax frugilegus, Corvus* sp., *Passer domestica, Emberiza citrinella, Luscinia* sp., *Phoenicurus phoenicurus, Pratincola* sp., *Riparia riparia, Anthus pratensis, Miliaria calandra, Motacilla alba.*

— , 1937: Hirondelle de cheminée; (*Lucilia dispar* Duf.).

— , 1941: *Parus major, Passer domesticus, Phoenicurus phoenicurus.*

— , 1951: Moineau, mésange, rossignol de murailles, pinson, hirondelle, alouette, corbeau; (*Protocalliphora caerulea* R.-D.).

Stadler and Basse-Korf, 1949: *Riparia riparia;* (*Protocalliphora coerulea* (sic)).

Surcouf and Gonzalez-Rincones, 1912: Swallow; *(Lucilia dispar).*

van Emden, 1954: Birds' nests; (*Protocalliphora sordida* Zett.).

Villeneuve, 1913: Hirondelle; (*Phormia sordida* Zett.).

Protocalliphora cuprina (Hall)

Hall, 1948: House finch, goldfinch, phoebe, wild canary, western robin; (*Apaulina cuprina* Hall).

Protocalliphora hesperia Shannon and Dobroscky

Hall, 1948: *Petrochelidon albifrons albifrons* (Raf.), goldfinch, phoebe; (*Apaulina hesperia* (Shannon and Dobroscky)).

James, 1955: Swallow (Tulare County, California).

Protocalliphora hirudo Shannon and Dobroscky

Hall, 1948: Warbler, *Turdus migratorius propinquus* Ridg., sparrow or goldfinch; (*Apaulina hirudo* (Shan. & Dobr.)).

Jellison, 1940: Swallow; *(Protocalliphora hirudo).*

Johnson, 1925: Western robin; (*Protocalliphora hirudo* var. *cuprea* Shannon & Dobroscky).
— , 1929: Western robin; (*Protocalliphora hirudo* var. *cuprea*).
— , 1929 b: Sparrow; (*Protocalliphora hirudo cuprea* Shan. & Dobr.).
Matheson, 1950: Birds' nests; (*Protocalliphora hirudo*).
Séguy, 1950: Sparrow, warbler, *Planesticus migratorius propinquus; (Protocalliphora hirundo).*
Shannon and Dobroscky, 1924: *Planesticus migratorius propinquus;* (*Protocalliphora hirudo* var. *cuprea* S. and D.).

Protocalliphora hirundo Shannon and Dobroscky

Hall, 1948: *Petrochelidon albifrons albifrons* (Raf.); (*Apaulina hirundo* (Shan. & Dobr.)).
Herms, 1950: Bailey mountain chickadee; (*Protocalliphora splendida* Macq., var. near *hirudo* S. & D.).
Shannon and Dobroscky, 1924: *Petrochelidon albifrons;* (*Protocalliphora splendida hirundo* Shannon & Dobroscky).
Storer, 1929: *Penthestes gambeli baileyae;* (*Protocalliphora splendida,* var. near *hirundo* S. & B. (sic)).

Protocalliphora metallica (Townsend)

Bezzi, 1922: *Merula migratoria, Corvus americanus.*
George and Mitchell, 1948: Hermit thrush, chipping sparrow, song sparrow, redstart, western robin, mockingbird, California shrike, western kingbird, English sparrow; (*Apaulina metallica* (Twnsd.)).
Hall, 1948: *Riparia riparia riparia; (Apaulina metallica). Progne subis subis* (L.); (*Apaulina metallica* (Townsend)).
Hearle, 1938: Birds' nests; (*Protocalliphora splendida* Macq.).
Herms, 1950: Western robin; (*Phormia metallica* Town.).
Johnson, 1925: Bluebird, robin, brown thrasher, crow, tree swallow; (*Protocalliphora splendida* Macq.).
— , 1927 a: *Dendroica coerulescens coerulescens; (Protocalliphora splendida).*
— , 1929: Barn swallow, chestnut-sided warbler, robin; *(Protocalliphora splendida).*
— , 1929 b: Black-throated blue warbler, chestnut-sided warbler; (*Protocalliphora splendida* Macq.) .
— , 1930: Redstart, black-throated blue warlber, chestnut-sided warbler, blue-headed vireo; (*Protocalliphora splendida* Mcq.).
— , 1931: Black-throated blue warbler, chestnut-sided warbler, redstart, blue-headed vireo; *(Protocalliphora splendida).*
— , 1932: Song sparrow; (*Protocalliphora splendida* Macq.).
McAtee, 1929: *Sturnus vulgaris, Passer domesticus, Progne subis, Troglodytes aëdon, Myiarchus crinitus;* (*Protocalliphora splendida* Macq.). *Sialia sialis;* (?*Protocalliphora splendida* Macq.).

Martini, 1923: Birds' nests; *(Phormia metallica).*

Mason, 1944: *Iridoprocne bicolor, Sialia s. sialis, Troglodites* (sic) *aëdon aëdon, Hirundo erythrogastra* (sic), *Turdus m. migratorius, Sturnus v. vulgaris, Melospiza m. melodia, Riparia r. riparia; (Protocalliphora splendida* Macq.).

Neff, 1945: English sparrow, mockingbird, California shrike, western kingbird.

Nolan, 1955: *Dendroica discolor.*

Plath, 1919 b: *Merula migratoria propinqua* (Ridg.).; (*Phormia metallica* Towns.). *Merula migratoria propinqua* (Ridg.).; (*Protocalliphora metallica* Towns.).

Schwardt, 1932: Birds' nests, thrush, sparrow; (*Protocalliphora metallica, P. splendida).* Bluebird; *(Protocalliphora splendida).*

Séguy, 1946: *Toxostoma rufum* L., *Siala* (sic) *sialis* L., cardinal, *Planesticus migratorius* L., corbeau, *Otocoris alpestris, Petrochelidon albifrons* Say, *Progne subis;* (*Protocalliphora splendida* (Macq.)).

— , 1950: *Toxostoma rufum, Sialia sialis,* cardinal, *Planesticus migratorius,* raven, *Otocoris alpestris, Petrochelidon albifrons, Progne subis;* (*Protocalliphora splendida* Macq.).

Shannon and Dobroscky, 1924: Brown thrasher; (*Protocalliphora splendida splendida* Macq.).

Stoner, 1936: *Riparia riparia riparia* (L.); (*Protocalliphora splendida* Macq.).

Whitehead, 1933: *Progne subis subis* (L.); (*Protocalliphora splendida* Macq.).

Woods, 1926: *Hirundo erythrogastra* (sic); *(Protocalliphora splendida).*

Protocalliphora sialia Shannon and Dobroscky

Bent, 1948: *Troglodytes aëdon aëdon* Vieill.; *(Protocalliphora splendida sialia).*

Eichler, 1936 d: Blauvogel, *Sturnus vulgaris* L., birds' nests; *(Protocalliphora sialia).*

— , 1940: *Sialia sialis* L.

Henshaw, 1908: Bluebird; (*Protocalliphora chrysorrhoea* Meigen).

Jellison, 1940: Magpie; (*Protocalliphora silia* (sic) Shannon & Dobroscky). Swallow, *Pica pica hudsonia* (Sabine).

Johnson, 1927: *Sialia sialis sialis,* brown thrasher, robin, barn swallow, tree swallow; (*Protocalliphora splendida* form *sialia).*

— , 1927 a: Bluebird, tree swallow, crested flycatcher; *(Protocalliphora splendida* form *sialia).*

— , 1927 b: *Sialia sialis sialis* (L.); (*Protocalliphora splendida* form *sialia* Shannon & Dobroscky).

— , 1929: Eastern bluebird; (*Protocalliphora splendida* var. *sialia).*

— , 1929 b: Bluebird, tree swallow, crested flycatcher; (*Protocalliphora splendida sialia* Shann. & Dobr.).

— , 1930: Bluebird, tree swallow, barn swallow, crested flycatcher.

Johnson, 1931: Bluebird, tree swallow, crested flycatcher, barn swallow; *(Protocalliphora sialia)*.

— , 1932: Tree swallow, bluebird, robin, starling; *(Protocalliphora sialia)*.

Miller, 1909: Red-winged blackbird, meadow lark, catbird; (*Protocalliphora chrysorrhoea* Meigen).

Sargeant, 1938: Red-tailed hawk, red-shouldered hawk, Cooper's hawk; (*Protocalliphora splendida sialis* Shan. & Dobr.).

Wetherbee, 1932: *Sialia sialis sialis; (Protocalliphora sialia)*.

Protophormia terrae-novae (Robineau-Desvoidy)

Audcent, 1932: Birds' nests; (*Protophormia terrae-novae* R.-D. (*groenlandica* Ztt., *coerulea* (sic) Ztt.)).

Family **CARNIDAE**

Undetermined

Eichler, 1939a: Birds' nests.

Kirschenblatt, 1936: Birds' nests.

Carnus hemapterus Nitzsch

Bequaert, 1942: *Haliaeetus albicilla* (L.), *Falco peregrinus* Tunst., *F. tinnunculus* L., *Columba livia* Gm. (= *domestica*), *C. oenas* L., *Tyto alba* (Scop.), *Aegolius funereus* L. *(Cryptoglaux)*, *Dryobates major* L., *Dryocopus martius* L., *Delichon urbica* L., *Pica pica* (L.), *Corvus cornix* L., *Colaeus* (sic) *monedula* (L.), *Penthestes atricapillus* (L.), *Parus ater* L., *Certhia familiaris* L., *Turdus philomelus* (sic) Brehm, *Arceuthornis musicus* (L.), *Phoenicurus phoenicurus* L., *Regulus regulus* (L.), *Sylvia atricapilla* L., *Sturnus vulgaris* L., *Passer domesticus* L., *Fringilla coelebs* L.

Bezzi, 1916: Starling, hawk, birds' nests; *(Carnus hemapterus)*.

— , 1922: *Aquila* sp., *Falco* sp., *Picus* sp., *Iynx* (sic) sp., *Sylvia* sp., *Sturnus* sp., *Coloeus* sp.

Collin, 1939: Starling, barn owl, hedge-sparrow, blackbird.

Colyer and Hammond, 1951: Kestrel, great spotted woodpecker, blackcap, starling.

de Meijere, 1912: *Falco sacer, Sturnus vulgaris, Sylvia atricapilla.*

— , 1928: *Corvus monedula.*

— , 1944: Spreeuw.

Eichler, 1936: Birds' nests; *(Carnus hemapterus)*.

— , 1936 b: *Sturnus vulgaris vulgaris* L., *Sylvia atricapilla atricapilla* L., *Tyto alba guttata* Brehm, *Passer domesticus domesticus* L., *Falco tinnunculus tinnunculus* L.

— , 1937 d: *Falco tinnunculus,* starling, Wendehals, Mönchsgrasmücke.

— , 1939 b: *Falco tinnunculus* L., *Jynx torquilla* L., *Sturnus vulgaris* L.

Eichler, 1949: Starling.
— , 1950: Bird's nest; (*Carnus hemapterus*).
— , 1952: Birds' nests; *(Carnus hemapterus)*.
Engel, 1920: *Sturnus vulgaris vulgaris* (L.), *Falco tinnunculus tinnunculus* (L.), *Falco cherug* (sic) *cherug* (sic) (Cray (sic)), *Aquila imperialis, Silvia* (sic) *atricapilla atricapilla* (L.), *Jynx torquilla torquilla* (L.).
Frey, 1921: Starling.
— , 1930: Starling.
Hennig, 1937: *Aquila heliaca* Sav. (= *Aquila imperialis), Certhia familiaris* L., *Colaeus* (sic) *monedula spermologus* Vieill., *Corvus cornix* L., *Corvus corone* L., *Columba domestica* L., *C. oenas* L., *Aegolius funereus* L., *Delichon urbica* L., *Dryobates major* L., *Dryocopus martius* L., *Falco cherrug* Gray (= *Falco sacer), F. tinnunculus* L., *F. peregrinus* Tunst., *Haliaetus* (sic) *albicilla* L., *Fringilla coelebs* L., *Jynx torquilla* L., *Parus ater* L., *P. atricapillus* L., *Passer domesticus* L., *Phoenicurus phoenicurus* L., *Pica pica* L., *Regulus regulus* L., *Sturnus vulgaris* L., *Sylvia atricapilla* L., *Turdus musicus* L., *T. philomelos* Brehm, *Tyto alba guttata* Brehm.
Herter, 1953: Birds' nests; *(Carnus hemapterus)*.
Lindner, 1940: Birds' nests; (*Carnus hemapterus* Egg.).
Menegaux, 1932: *Sturnus vulgaris* L.
Mercier, 1928: *Falco tinnunculus* L.
Niethammer, 1938: *Jynx torquilla* L.; *(Carnus hemapterus)*.
Noller, 1920: Starling, *Strix flammea; (Carnus hemapterus)*.
Nordberg, 1936: *Falco peregrinus* Tunst., *Corvus cornix* L., *Pica pica* L., *Fringilla coelebs* L., *Regulus regulus* L., *Turdus musicus* L., *Haliaetus* (sic) *albicilla* L., *Certhia familiaris* L., *Parus ater* L., *P. atricapillus* L., *Phoenicurus phoenicurus* L., *Delichon urbica* L., *Colaeus* (sic) *monedula* L., *Sturnus vulgaris* L., *Dryocopus martius* L., *Dryobates major* L., *Aegolius funereus* L., *Columba domestica* L., *C. oenas* L., *Turdus philomelus* (sic) Brehm.
Rothschild and Clay, 1952: Tit, starling, woodpecker, falcon, finch, warbler, crow, pigeon, swallow, hedge-sparrow, barn-owl, blackbird.
Séguy, 1929: *Sturnus vulgaris* L.
— , 1932 a: *Dryobates major* L.; (*Carnus setosus* Stobbe). *Sturnus vulgaris* L., *Falco cherrug* (Gray), *F. tinnunculus* L., *Parus* sp., *Dryobates* sp., *Coloeus* sp., *Sylvia atricapilla, Aquila heliaca* Sav.; (*Carnus hemapterus* (Nitzsch)).
— , 1934: *Falco tinnunculus* L., *Falco cherug* (sic) Gray, *Parus* sp., *Dryobates major, Coloeus* sp., *Sylvia atricapilla* L., *Jynx torquilla* L., *Aquila heliaca* Sav., *Sturnus vulgaris* L.
— , 1944: *Parus* sp., *Coloeus* sp., birds' nests.
— , 1946: *Falco tinnunculus* L., *Falco cherug* (sic) Gray, *Parus* sp., *Dryobates major, Coloeus* sp., *Sylvia atricapilla* L., *Jynx torquilla* L., *Aquila heliaca* Sav., *Sturnus vulgaris* L.
— , 1950: *Falco tinnunculus, Falco cherug* (sic), *Parus* sp., *Dryobates*

major, Coloeus sp., *Sylvia atricapilla, Jynx torquilla, Aquila heliaca, Sturnus vulgaris.*

Stobbe, 1913: *Passer domesticus* L., *Picus major; (Carnus setosus* Stobbe). *Sturnus vulgaris* L., *Falco tinnunculus, F. sacer, Aquila imperialis, Sylvia atricapilla.*

Stresemann, 1934: Birds' nests.

Wasielewski, von, and Wülker, 1918: Sparrow, warbler; *(Carnus setosus).* Turmfalk, starling, falcon, eagle.

Wegelin, 1933: Sperling.

— , 1934: Spatz, Star, Wendehals.

Wülker, 1925 a: Birds' nests.

Meoneura sp.

Bequaert, 1942: Birds' nests.

Frey, 1921: Starling.

— , 1930: Starling.

Nordberg, 1936: *Turdus philomelus* (sic) Brehm, *T. musicus* L., *Columba oenas* L.

Séguy, 1946: *Sturnus vulgaris* L.

Meoneura lamellata Collin

Collin, 1930: Sand martin.

Hennig, 1937: *Corvus cornix* L., *Pica pica* L., *Fringilla coelebs* L., *Turdus merula* L., *Parus major* L., *Delichon urbica* L., *Sturnus vulgaris* L., *Riparia riparia* L.

Lindner, 1940: Birds' nests.

Nordberg, 1936: *Corvus cornix* L., *Pica pica* L., *Fringilla coelebs* L., *Turdus merula* L., *Parus major* L., *Delichon urbica* L., *Sturnus vulgaris* L.

Rothschild and Clay, 1952: Sand-martin.

Séguy, 1934: *Cotyle riparia* L.

Meoneura neottiophila Collin

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.; *(Meoneura neottiophila).*

Collin, 1930: Birds' nests.

Donisthorpe, 1935 a: *Ardea cinerea* L.; (*Meoneura neotiophila* (sic) Coll.).

Hamm, 1939: Birds' nests.

Hennig, 1937: *Haliaetus* (sic) *albicilla* L., *Accipiter gentilis* L., *A. nisus* L., *Parus atricapillus* L., *Phoenicurus phoenicurus* L., *Colaeus* (sic) *monedula* L., *Dryobates major* L., *Aegolius funereus* L., *Falco tinnunculus* L., *Columba oenas* L., birds' nests.

Lindner, 1940: Birds' nests.

Nordberg, 1936: *Haliaetus* (sic) *albicilla* L., *Accipiter gentilis* L., *A. nisus* L., *Parus atricapillus* L., *Phoenicurus phoenicurus* L., *Co-*

laeus (sic) *monedula* L., *Dryobates major* L., *Aegolius funereus* L., *Falco tinnunculus* L., *Columba oenas* L.
Rothschild and Clay, 1952: Hawk, tit, woodpecker, pigeon, finch, blackbird, carrion-crow.
Séguy, 1934: Bird's nest.

Meoneura obscurella (Fallén)

Edwards, 1925 a: Thrush, blackbird, ?finch; *(Meoneura obscurella).*
Hennig, 1937: Birds' nests; (*Meoneura obscurella* Fallén).
Stadler, 1948: *Riparia riparia* (L.); (*Meoneura obscurella* Fall.).
Stadler and Basse-Korf, 1949: *Riparia riparia;* (*Meoneura obscurella* Fall.).

Family **CECIDOMYIIDAE**

Undetermined

Edwards, 1925 a: Thrush, blackbird, ?finch.
Nordberg, 1936: *Turdus pilaris* L.
Pugh, 1936: Thrush, bird's nest.
Stadler and Basse-Korf, 1949: *Riparia riparia.*

Clinodiplosis sp.

Nolan, 1955: *Dendroica discolor.*

Family **CHLOROPIDAE**

Undetermined

Dobroscky, 1925: Crow.

Botanobia dubia (Macquart)

Collin, 1939: Blackbird, linnet; (*Botanobia fascipes* Becker).

Chlorops (Oscinis) meigeni (Loew)

Jussel, 1905: Stadtschwalbe; (*Chlorops nasuta* Schrank).

Elachiptera sp.

Séguy, 1950: *Planesticus migratorius, Dumetella* sp.; (*Crassiseta* sp.).

Elachiptera costata (Loew)

McAtee, 1927 a: *Dumetella carolinensis, Planesticus migratorius;* (*Crassiseta costata* Loew).

Elachiptera uniseta Collin

Collin, 1939: Reed bunting.

Haplegis sp.

Szekessy, 1944: *Ciconia ciconia* (L.).

Hippelates particeps (Becker)

Hicks, 1953: *Cyanocitta cristata cristata* (L.).

Madiza parva (Adams)

Hicks, 1953: *Turdus migratorius migratorius* L.

Thaumatomyia notata (Meigen)

Donisthorpe, 1935 a: *Ardea cinerea* L.; (*Chloropisca notata* Mg.).

Tricimba sp.

Edwards, 1925 a: Blackbird; (*Notonaulax* sp.).

Family **CHYROMYIIDAE**

Chyromyia sp.

Donisthorpe, 1935 a: *Ardea cinerea* L.; (*Chiromyia* (sic) sp.).
Edwards, 1925 a: Thrush, blackbird, ?finch; (*Chiromyia* (sic) sp.).
Falcoz, 1914: Swallow; (*Chaeromyia* sp.).
Leleup, 1947 c: Birds' nests; (*Chiromyia* (sic)).

Chyromyia flava (Linnaeus)

Collart, 1947 a: Owl; (*Chiromyia* (sic) *flava* (L.)).
Collin, 1933: Owl; (*Chiromyia* (sic) *flava*).

Chyromyia inermis Collin

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.; (*Chiromyia* (sic) *inermis*).
Collart, 1947 a: *Columba oenas* L., kestrel, hedge-sparrow, rook, blackbird, greenfinch; (*Chiromyia* (sic) *inermis* Collin).
Collin, 1933: Hedge-sparrow, greenfinch, rook, kestrel, blackbird; (*Chiromyia* (sic) *(Gymnochiromyia) inermis* Collin).
Donisthorpe, 1935 a: Missel thrush; (*Chiromyia* (sic) *inermis* Coll.).
Leleup, 1947 c: *Columba oenas* L., pigeon colombin; (*Chiromyia* (sic) *inermis* Collin).
Pugh, 1936: Thrush, bird's nest; (*Chiromyia* (sic) *inermis* Coll.).

Family **CULICIDAE**

Culex (Culex) fatigans Wiedemann

Séguy, 1946: Birds' nests.
— , 1950: Birds' nests.

Family **DOLICHOPODIDAE**

Systenus sp.

Falcoz, 1921: *Parus major* L.
Séguy, 1929: *Parus major*.

Séguy, 1932 a: *Parus major.*
— , 1946: Mésange.
— , 1950: Mésange.

Systenus tener Löw

Falcoz, 1923: Mésange.
Séguy, 1929: Mésange.
— , 1932 a: Mésange.

Family **DORYLAIDAE**

Chalarus spurius (Fallén)

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.; *(Chalarus spurius).*

Family **EMPIDIDAE**

Drapetis sp.

Lee and Ryckman, 1954: *Speotyto cunicularia hypogaea* (sic) (Bonaparte).

Tachista sp.

Stadler, 1948: *Riparia riparia* (L.).
Stadler and Basse-Korf, 1949: *Riparia riparia.*

Tachista arrogans (Linnaeus)

Blair, 1931: Rook.

Family **EPHYDRIDAE**

Hydrellia tenebricosa Collin

Collin, 1939: Coot.

Mosillus subsultans (Fabricius)

Stadler, 1948: *Riparia riparia* (L.); (*Mosillus (Gymnota) subsultans* Fb.).
Stadler and Basse-Korf, 1949: *Riparia riparia;* (*Mosillus (Gymnota) subsultans* Fb.).

Family **FUNGIVORIDAE**

Undetermined

Dobroscky, 1925: Crow.

Docosia fumosa Edwards

Edwards, 1925: Thrush, hedge-sparrow.
— , 1925 a: Thrush, blackbird, ?finch; *(Docosia fumosa).*
Landrock, 1927: Birds' nests.
Pugh, 1936: Thrush, bird's nest.

Séguy, 1940: Grive, fauvette.
— , 1946: Bird's nest; (*Doccosia* (sic) *fumosa* Edw.). Grive, fauvette, birds' nests.
— , 1950: Bird's nest; (*Doccosia* (sic) *fumosa)*.

Family **HELEIDAE**

Undetermined

Hindwood, 1951: Magpie, crow; (blood-sucking midges).

Culicoides sp.

Fletcher, 1920: Crow.
Jellison, 1940: *Pica pica hudsonia* (Sabine), *Corvus brachyrhynchus* (sic).
— , 1940 a: Crow, magpie.
Wolfson, 1955: Magpie.

Culicoides biguttatus (Coquillett)

Jellison, 1940: *Corvus brachyrhynchos;* (*Culicoides biguttatus* Coq.). *Corvus brachyrhynchus* (sic); (*Culicoides biggutatus* (sic) Coq.).
Jellison and Philip, 1933: *Corvus brachyrhynchos;* (*Culicoides biguttatus* Coq.).
Judd, 1954: *Dumetella carolinensis;* (*Culicoides biguttatus* (?) Coq.).
Rothschild and Clay, 1952: Crow, magpie; *(Culicoides biguttatus)*.

Culicoides crepuscularis Malloch

Foote and Pratt, 1954: Magpie, bird's nest.
Jellison, 1940: *Pica pica hudsonia* (Sabine), *Asio wilsonianus*.
Jellison and Philip, 1933: *Pica pica hudsonicus* (sic).

Culicoides palmerae James

Foote and Pratt, 1954: Magpie.

Helea sp.

Nordberg, 1936: *Bubo bubo* L.

Family **HELOMYZIDAE**

Undetermined

Bequaert, 1954: Birds' nests.
Frey, 1921: Starling.
Hennig, 1952: Birds' nests.
Hicks, 1953: *Toxostoma rufum* (L.), *Turdus migratorius migratorius* L.
Nordberg, 1936: *Pyrrhula pyrrhula* L., *Fringilla coelebs* L., *Parus atricapillus* L., *Dryocopus martius* L.

Helomyza brachypterna (Loew)

Blair, 1931: Rook; (*Leria brachypterna* Lw.).
Collin, 1939: Brown owl, kestrel, rook, carrion crow; (*Leria (Heleomyza* (sic)) *brachypterna* Lw.).

Helomyza serrata (Linnaeus)

Jussel, 1905: Stadtschwalbe; (*Leria serrata* L.).
Waterston, 1910 a: *Syrnium aluco; (Blepharoptera serrata).*

Neoleria ruficeps (Zetterstedt)

Séguy, 1934: Merle.
— , 1946: Merle; (*Neoleria ruficeps* Ztt.).
— , 1950: Merle.

Oecothea fenestralis (Fallén)

Leruth, 1939: Birds' nests; (*Oecothea fenestralis* Fallén).

Ornitholeria nidicola Frey

Collin, 1939: Starling, barn owl.
— , 1943: Barn owl.
Czerny, 1932: Starling, Seeadler.
Frey, 1930: Starling.
Séguy, 1946: *Sturnus vulgaris* L.

Pseudoleria pectinata Loew

Jellison, 1940: *Asio wilsonianus.*

Tephrochlamys flavipes (Zetterstedt)

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.; *(Tephrochlamys flavipes).*
Collin, 1943: Birds' nests; (*Tephrochlamys flavipes* Ztt.).
Edwards, 1925 a: Finch; *(Tephrochlamys flavipes).*
Heim de Balsac, 1933: *Columba palumba* L.; (*Tephrochlamys flavipes* Zett.).
Palm, 1936: *Buteo buteo* L.; (*Tephrochlamys flavipes* Zett.).
Pugh, 1936: Thrush, bird's nest; (*Tephrochlamys flavipes* Zett.).
Saunt, 1934: Birds' nests; (*Tephrochlamys flavipes* Ztt.).

Tephrochlamys rufiventris (Meigen)

Saunt, 1934: Birds' nests; (*Tephrochlamys rufiventris* Mg.).

Tephrochlamys tarsalis (Zetterstedt)

Collin, 1943: Birds' nests; (*Tephrochlamys tarsalis* Zett.).
Donisthorpe, 1935 a: *Ardea cinerea* L.; (*Tephrochlamys tarsalis* Zett.).
Hennig, 1952: Wendehals, *Passer domesticus;* (*Tephrochlamys tarsalis* Zett.).

Leleup, 1947 c: Chouette.
Stadler, 1948: *Riparia riparia* (L.); (*Tephrochlamis* (sic) *tarsalis* Zett.).
Stadler and Basse-Korf, 1949: *Riparia riparia; (Tophrochlamis* (sic) *tarsalis* Zett.).
Woodroffe, 1953: *Columba* sp.; (*Tephrochlamys tarsalis* Zett.).
Woodroffe and Southgate, 1951 a: *Delichon urbica* (L.); (*Tephrochlamys tarsalis* Zett.).

Uncertain Position

Lack, 1932: ?sea birds; *(Leria septentrionalis).*

Family **HIPPOBOSCIDAE**

Undetermined

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.
Audcent, 1934: Birds' nests.
Bequaert, 1953 a: *Turdus ericetorum ericetorum.*
Boyd, 1951: Birds' nests.
Eichler, 1927 e: Birds' nests.
— , 1939 a: Birds' nests.
— , 1952: Birds' nests.
Fletcher, 1923: *Riparia brevicaudata.*
Frieling, 1950: Mehlschwalbe.
Geoffroy, 1762: Swallow; *(Hippobosca pedibus sexdactylis, alis divaricatis).*
Herman, 1936: Birds' nests.
— , 1945: Birds' nests.
Hindwood, 1947: Birds' nests.
Kirschenblatt, 1936: Birds' nests.
Leleup, 1947 h: *Columba oenas* L.
Lesse, de, 1950: Birds' nests.
Lühmann, 1937: Birds' nests.
Lutz, 1924: Birds' nests.
McKeown, 1942: Birds' nests, black and white swallow, fairy martin.
Olivier, 1792: Birds' nests, moineau, hirondelle, rouges-queues.
Paramonov, 1951: Bird's nest.
Réaumur, de, 1738: Swallow.
— , 1742: Swallow; (Mouches-araignees).
Slabber, 1768: Swallow.
Smart, 1943: Birds' nests.
Spencer, 1938: Birds' nests.
Thompson, 1935: *Delichon urbica urbica.*
Woodroffe and Southgate, 1951 b: House-martin.

Crataerina sp.

Bequaert, 1942 a: Swifts.
— , 1953 a: Birds' nests.

Bequaert, 1954: Swift.
Hardenberg, 1929: Gierschwalbe; (*Crataerrhina* (sic) sp.).
Russell, 1922: Swift; (*Oxypterum* sp.).
Speiser, 1908: Schwalbe, Segler; (*Crataerhina* (sic) sp.).
Stresemann, 1934: Schwalbe, Segler; (*Crataerhina* (sic) sp.).
Thompson, 1954: Birds' nests.

Crataerina acutipennis Austen

Austen, 1926: Swift (Natal).
Bedford, 1932: Swift (Natal), *Colletoptera affinis* (Grey).
Bequaert, 1953 b: *Apus* spp.
Mokhehle, 1951: *Caffrapus caffer caffer* (Roberts); (*Crataerina acutipennis* Austin (sic)).

Crataerina longipennis Austen

Bequaert, 1953 b: *Apus* sp.; *(Crataerina longipennis).*

Crataerina melbae (Rondani)

Austen, 1926: *Micropus melba* L.; (*Crataerina melbae* Rond.).
Bequaert, 1953 a: *Apus melba; (Crataerina melbae).*
— , 1953 b: *Apus melba; (Crataerina melbae).*
Büttiker, 1949: *Micropus melba* L.; (*Crataerina melbae* Rond.).
Eichler, 1939 c: Alpensegler; (*Crataerina melbae* Rond.).
— , 1940: *Micropus melba* L.; (*Crataerina melbae* Rond.).
Hase, 1940: Mauersegler; (*Crataerina melbae* Rond.).
Menegaux, 1939: *Apus melba* L.
Schneider-Orelli, 1937: *Micropus melba* L.; *(Crataerina melbae* Rond.).
Speiser, 1909: *Apus melba* L.; (*Crataerhina* (sic) *melbae* Rnd.).
Troller, 1932: *Micropus melba melba* (L.); (?*Crataerrhina* (sic) *melbae* Rond.).

Crataerina pallida (Latreille)

Austen, 1909: *Cypselus apus* Linn.; (*Oxypterum pallidum* Leach).
— , 1926: *Micropus melba* L.; (*Crataerina pallida* Latr.).
— , 1932: Alpine swift; (*Crataerina pallida* Latr.).
Bagnall, 1915: Swift; (*Oxypterum pallidum* Leach).
Bau, 1929: *Apus apus* (L.); (*Crataerrhina* (sic) *pallida* (Latr.)).
Bequaert, 1953 a: *Apus apus, Apus melba.*
— , 1953 b: *Apus apus, Apus melba.*
— , 1954: Swift; *(Crataerina pallida).*
Brauer, 1883: *Cypselus apus, C. melba;* (*Oxypterum pallidum* Leach).
Brumpt, 1949: *Cypselus apus,* swallows; (*Crataerina pallida* Latr.).
Büttiker, 1944: *Micropus apus* L.; (*Crataerina pallida* Latr.).
— , 1949: *Micropus apus* L.; (*Crataerina pallida* Latr.).
Colyer and Hammond, 1951: Swallows, swifts, martins; (*Crataerina pallida* Latr.).
Cornelius, 1869: *Cypselus apus; (Oxypterum pallidum* Leach).

Cutcliffe, 1951: *Apus apus; (Crataerhina* (sic) *pallida).*
— , 1955: *Apus apus.*
Döbner ,1862: Thurmschwalbe; (*Anapera pallida* Leach).
Douglas, 1871: *Sturnus vulgaris, Cypselus apus; (Oxypterum pallidum* Leach).
Drensky, 1926: Bird's nest; (*Oxypterum pallidum* Linn.).
du Buysson, 1923 a: Martinet; (*Oxypterum pallidum* Leach).
Edwards, Oldroyd, and Smart, 1939: Swifts, swallows, martins; (*Crataerhina* (sic) *pallida* Latr.).
Eichler, 1939 b: *Micropus apus* L., *Micropus melba* L.; (*Crataerina pallida* Latr.).
— , 1939 c: Mauersegler; (*Crataerina pallida* Latr.).
— , 1940: *Micropus melba* L.; (*Crataerina pallida* Latr.).
— , 1944: *Micropus apus apus* L.; (*Crataerina pallida* Latr.).
— , 1950: Mauersegler; *(Crataerina pallida).*
Falcoz, 1926: *Cypselus apus* L., *Buteo vulgaris* L., swallows.
Galli-Valerio, 1931: *Cypselus apus; (Oxypterum pallidum* Latr.).
— , 1932: *Cypselus apus; (Crataerhina* (sic) *pallida* Latr.).
— , 1939: *Cypselus apus; (Crataerhina* (sic) *pallida* Latr.).
Guiart and Lesieur, 1913: *Cypselus apus* L.; (*Crataerhina* (sic) *pallida* Olfers).
Hamm, 1939: Swift; (*Oxypterum pallidum* Leach).
Hardenberg, 1927: Gierzwaluw; (*Crataerrhina* (sic) *pallida* Olf.).
Hase, 1940: Mauersegler; *(Crataerina pallida).*
Herter, 1952: Mauersegler; (*Crataerrhina* (sic) *pallida* Latr.).
— , 1953: Mauersegler; (*Crataerrhina* (sic) *pallida*).
Hesse, 1919 a: Swift; (*Crathaerina* (sic) *(Oxypterum) pallida* Oliv.).
— , 1920: *Cypselus apus* L.; (*Crathaerina* (sic) *(Oxypterum) pallida* Oliv.).
— , 1929: Mauersegler; (*Crathaerina* (sic) *pallida* (Oliv.).
Johnsen, 1948: *Apus apus* (L.).
Jussel, 1905: *Cypselus apus* Illiger, Hausschwalbe; (*Oxypterum pallidum* Leach).
Kemper, 1951: *Micropus apus* L., Haussperling; (*Crataerina pallida* Latr.).
Klůz, 1950: *Micropus apus apus* (L.); (*Crataerina pallida* Latr.).
Lehnert, 1933: Mauersegler; (*Crataerhina* (sic) *pallida* Olfers).
Lindner, 1940: *Micropus apus* L.; (*Crataerrhina* (sic) *pallida* Latr.).
Macquart, 1835: Swallows; (*Anapera pallida* Meig.).
Mégnin, 1888: Swallows; *(Anapera pallida).*
Menegaux, 1939: *Apus apus* (L.), *Buteo vulgaris* L., swallows.
Mokhehle, 1951: *Micropus apus; (Crataerina pallida* Austin (sic)).
Morley and Atmore, 1915: Swift; *(Oxypterum pallidum).*
Moutier, 1928: Hirondelle; (*Crataerhina* (sic) *pallida* Latr.).
Neuhaus, 1886: Swallows; (*Oxypterum pallidum* Leach).
Neveu-Lemaire, 1938: Swallow; (*Crataerhina* (sic) *pallida* (Latr.)).
Reiber, 1881—1882: *Cypselus murarius; (Anapera pallida).*

Reichert, 1939: Swifts; (*Crataerrhina* (sic) *pallida*).
Schneider-Orelli, 1937: *Micropus melba* L., *Micropus apus* L.; (*Crataerina pallida* Latr.).
Schuurmans Stekhoven, 1955: Gierzwaluw; (*Crataerina pallida* Latr.).
Séguy, 1932 a: *Apus apus* (L.), swallows; (*Crataerhina* (sic) *pallida* Latr.).
— , 1935 a: *Hirundo urbica;* (*Crataerhina* (sic) *pallida* (Latr.)).
— , 1936: *Cypselus apus* (L.), swallows.
Speiser, 1905: Mauersegler; (*Crataerhina* (sic) *pallida* Oliv.). Swifts; (*Crataerhina* (sic) var. *kirbyana* Leach).
— , 1909: Swifts; (*Crataerhina* (sic) *pallida* Ol.).
Stendall, 1940: *Apus apus apus* (L.); (*Crataerina pallida* Latr.).
Thompson, 1938 b: *Micropus a. apus* (L.).
— , 1953: Swifts, swallows; *(Crataerina pallida)*. Swifts; (*Oxypterum pallidum* Leach)
— , 1953 a: Swift.
Woodroffe, 1953: Birds' nests.
Wülker, 1926: Birds' nests; (*Crataerhina* (sic) *pallida)*.
Zacwilichowski, 1934: *Cypselus apus* L.; (*Oxypterum pallidum* Leach).

Crataerina propinqua Austen

Bequaert, 1953 b: *Apus* sp.; *(Crataerina propinqua)*.

Crataerina seguyi Falcoz

Anduze, Pifano, and Vogelsang, 1947: Swallow.
Bequaert, 1953 b: Swallows, *Alopochelidon* sp., *Notiochelidon* sp.
— , 1954: Swallow.

Hippobosca equina Linnaeus

Falcoz, 1926: *Strix noctua* Boie., *Milvus regalis* Briss.

Hippobosca variegata Megerle von Mühlfeld

Fletcher, 1920: *Mynah* sp.; *(Hippobosca maculata)*.

Lipoptena cervi (Linnaeus)

Walker, 1853: Birds' nests; (*Ornithobia pallida* Meigen).

Lynchia sp.

Bequaert, 1953 b: *Accipiter* sp., *Buteo* sp., *Circaëtus* sp., *Ceratogymna* sp.

Lynchia albipennis (Say)

Bequaert, 1953a: *Botaurus stellaris*.
Brauer, 1883: Bittern; (*Olfersia ardeae* Mcq.).
Edwards, Oldroyd, and Smart, 1939: Purple heron; (*Ornithoponus ardeae* Macq.).

Falcoz, 1926: *Botaurus stellaris* L., *Ardea cinerea* L., *A. purpurea* L.; (*Ornithoponus ardeae* Macquart).

Macquart, 1835: Heron; (*Olfersia ardeae* Macquart).

Séguy, 1932a: *Ardea cinerea* L., *A. purpurea* L.; (*Lynchia (Ornithoponus) ardeae* (Macq.)).

— , 1936: *Botaurus stellaris* L., *Ardea cinerea* L., *A. purpurea* L.; (*Lynchia ardeae* (Macquart)).

Lynchia americana (Leach)

Bequaert, 1953 b: *Accipiter* sp., *Buteo* sp., *Circus* sp., *Haliaeëtus* (sic) sp., *Falco* sp., *Aquila* sp., *Asio* sp., *Bubo* sp., *Otus* sp., *Strix* sp., *Tyto* sp., *Bonasa* sp., *Pedioecetes* sp., *Colinus* sp., *Meleagris gallopavo silvestris.*

Lynchia angustifrons van der Wulp

Bequaert, 1953b: *Accipiter* sp., *Buteo* sp., *Busarellus* sp., *Elanus* sp., *Odontriorchis* sp., *Leucopternis* sp., *Micrastur* sp., *Falco* sp., *Milvago* sp., *Hypomorphnus* sp., *Ictinia* sp.

Lynchia dukei (Austen)

Bequaert, 1953 b: *Haliaeëtus* (sic) sp., *Gypohierax* sp., *Gymnogenys* sp., *Hieraaëtus* sp., *Milvus* sp., *Buteo* sp., *Aquila* sp.; *(Lynchia dukei).*

Lynchia fusca (Macquart)

Bequaert, 1953b: *Asio* sp., *Aegolius* sp., *Bubo* sp., *Ciccaba* sp., *Glaucidium* sp., *Otus* sp., *Rhinoptynx* sp., *Pulsatrix* sp., *Speotyto* sp., *Tyto* sp., *Bubo virginianus, Otus asio; (Lynchia fusca).*

Lynchia hirsuta Ferris

Bequaert, 1953b: *Lophortyx* sp., *Dendragapus* sp., *Centrocercus* sp.

Lynchia holoptera (Lutz, Neiva, and da Costa Lima)

Bequaert, 1953b: *Rallus* sp., *Coturnicops* sp., *Aramides* sp.; *(Lynchia holoptera).*

Lynchia maquilingensis (Ferris)

Bequaert, 1953 b: *Haematortyx* sp., *Gallus gallus bankiva, Gallus gallus gallus; (Lynchia (Ornithopila) maquilingensis).*

Lynchia massonnati Falcoz

Falcoz, 1926: *Platalea leucorodia* L.; (*Ornithoponus massonnati* Falcoz).

Lynchia nigra (Perty)

Bequaert, 1953b: *Accipiter* sp., *Aquila* sp., *Buteo* sp., *Buteogallus* sp., *Circus* sp., *Falco* sp., *Geranospiza* sp., *Herpetotheres* sp., *Heterospizias* sp., *Leucopternis* sp., *Milvago* sp., *Polyborus* sp.; (*Lynchia nigra* Perty).

Lynchia palustris (Lutz, Neiva, and da Costa Lima)

Séguy, 1936: *Platalea leucorodia* L.

Lynchia pilosa (Macquart)

Bequaert, 1953b: *Neotis* sp., *Choriotis* sp., *Afrotis* sp., *Eupodotis* sp., *Lissotis* sp., bustard; *(Lynchia pilosa)*.

Lynchia pollicipes Ferris

Bequaert, 1953 b: *Prioniturus* sp., *Kakatoë* sp., *Lorius* sp.

Lynchia schoutedeni J. Bequaert

Bequaert, 1953b: *Phalacrocorax* sp., *Haliëtor* sp., *Anhinga anhinga rufa*.

Lynchia tuberculata Ferris

Bequaert, 1953b: *Corvus* sp.

Lynchia wolcotti (Swenk)

Bequaert, 1953b: *Accipiter* sp., *Buteo* sp., *Urubitornis* sp.; *(Lynchia wolcotti)*.

Microlynchia crypturelli J. Bequaert

Bequaert, 1953b: *Crypturellus* sp.

Microlynchia pusilla (Speiser)

Bequaert, 1953b: *Leptotila* sp., *Oreopeleia* sp., *Zenaidura* sp., *Nesopelia* sp., *Columbigallina* sp., *Scardafella* sp., *Geococcyx californicus*, *Crypturellus* sp.

Ferris, 1930: Pigeon.

Schuurmans Stekhoven, 1952: Pigeon.

Myiophthiria sp.

Austen, 1926: *Collocalia unicolor unicolor* Jerdon; (*Myophthiria* (sic) sp.).

Bequaert, 1954: Swift.

Speiser, 1908: *Aëronautes melanoleucus*; (*Brachypteromyia* sp.). Salanganen.

Thompson, 1938: *Collocalia unicolor unicolor* Jerdon.

Myiophthiria fimbriata (Waterhouse)

Austen, 1926: *Aëronautes melanoleucus* Baird; (*Brachypteromyia fimbriata* Waterhouse).

Bequaert, 1953b: *Aëronautes* sp., *Nephoecetes* sp.; *(Myiophthiria (Brachypteromyia) fimbriata)*.

Myiophthiria lygaeoides Rondani

Bequaert, 1953b: *Collocalia brevirostris unicolor.*

Myiophthiria neotropica (J. Bequaert)

Bequaert, 1953b: *Aëronautes* sp.; *(Myiophthiria (Brachypteromyia) neotropica).*

Myiophthiria reduvioides Rondani

Bequaert, 1953b: *Collocalia troglodytes, C. spodiopygia, C. vanikorensis.*
Lever, 1941: *Colocalia* (sic) *fuciphaga spodiopyga* (sic) Peele; (*Myophthisia* (sic) *reduvoides* (sic) Rond.).
— , 1942: *Collocalia spodiopyga* (sic); (*Myophthiria* (sic) *reduvoides* (sic) Rondani).

Olfersia aenescens Thomson

Bequaert, 1953b: *Phaëthon rubricauda* Boddaert, *Phaëthon* sp., *Sula* spp., *Diomedea irrorata.*

Olfersia bisulcata Macquart

Bequaert, 1953b: *Vultur* sp., *Sarcoramphus* sp., *Coragyps* sp., *Cathartes* sp.

Olfersia coriacea Macquart

Bequaert, 1953b: *Crax* sp., *Penelope* sp., *Ortalis* sp., *Agriocharis ocellata.*

Olfersia fossulata Macquart

Bequaert, 1933: *Phalacrocorax bougainvillei* (sic) (Lesson), *Larus belcheri* Vigors, *Sula variegata* (Tschudi), *Pelecanus thagus* Molina.
— , 1953b: *Phalacrocorax* sp., *Sula* sp., *Pelecanus* sp.

Olfersia fumipennis (Sahlberg)

Bequaert, 1953b: *Pandion haliaëtus.*
— , 1954: *Pandion* sp.

Olfersia sordida Bigot

Bequaert, 1953b: *Phalacrocorax* sp., *Pelecanus* sp.

Olfersia spinifera (Leach)

Bequaert, 1953a: *Fregata magnificens.*
— , 1953b: *Fregata aquila, F. magnificens, F. minor.*
Brauer, 1883: *Tachypetis minor;* (*Olfersia courtilleri* Fairm.).
Falcoz, 1926: *Atagen aquila* L., *Anous stolidus* L., *Catharistes urubu* L., *Sula fiber* L., *Diomedea irrorata* F., king vulture, fregate; (*Olfersia spinifera* Leach).
Jones, 1909: Frigate-birds; (*Pseudolfersia spinifera* Leach).

Séguy, 1936: *Atagen aquila* L., *Anous stolidus* L., *Catharistes urubu* L., *Sula fiber* L., *Diomedea irrorata* F., *Fregata aquila; (Lynchia spinifera* (Leach)).

Ornitheza sp.

Braga, 1941: Gaios.

Ornitheza metallica (Schiner)

Bequaert, 1953b: *Lamprocolius* sp., *Onychognathus* sp., *Stilbopsar* sp., *Garrulus* sp., *Pyrrhocorax* sp., *Corvus* sp., *Turdus* sp., *Melocichla* sp., *Oenanthe* sp., *Muscicapa* sp., *Myiagra* sp., *Montifringilla* sp. *Carduelis* sp., *Emberiza* sp., *Halcyon* sp., *Malaconotus* sp., *Loriculus* sp., *Micropsitta* sp., *Tyto* sp.

Falcoz, 1926: *Garrulus glandarius* L., *Ardea cinerea* L.

Menegaux, 1939: *Garrulus glandarius* (L.).

Olivier, 1905: Birds' nests; (*Ornithomyia metallica* Schin.).

Séguy, 1932a: *Garrulus glandarius, Ardea cinerea* L.; (*Ornitheza metallica* Schiner).

— , 1936: *Garrulus glandarius* (L.), *Ardea cinerea* L.

Ornithoctona erythrocephala (Leach)

Bequaert, 1953 b: *Accipiter* sp., *Buteo* sp., *Elanoides* sp., *Leucopternis* sp., *Haliaeëtus* (sic) sp., *Falco* sp., *Oroaëtus* sp., *Herpetotheres* sp., *Micrastur* sp., *Urubitornis* sp., *Ictinia* sp., *Spizaëtus* sp., *Daptrius* sp., *Buteogallus* sp., *Polyborus* sp., *Columba* sp., *Leptotila* sp., *Oreopeleia* sp., *Claravis* sp., *Geotrygon sp., Zenaida* sp., *Zenaidura* sp., *Columbigallina* sp., *Pionus* sp., *Amazona* sp., *Aratinga* sp., *Corvus* sp., *Cyanolyca* sp.

— , 1954: *Zenaida a. aurita, Columba leucocephala.*

Ornithoctona fusciventris (Wiedemann)

Bequaert, 1953b: *Calospiza* sp., *Dubusia* sp., *Piranga* sp., *Poecilothraupis* sp., *Tachyphorus* (sic) sp., *Cinnycerthis* sp., *Platycichla* sp., *Turdus* sp., *Seiurus* sp., *Mniotilta* sp., *Dendroica* sp., *Hedymeles* sp., *Atlatepetes* sp., *Pselliophorus* sp., *Zonotrichia* sp., *Grallaria* sp., *Thamnophilus* sp., *Colonia* sp., *Empidonax* sp., *Muscisaxicola* sp., *Synallaxis* sp., *Lepidocolaptes* sp., *Wilsonia* sp., *Setophaga* sp., *Xanthoura* sp.

Ornithoctona laticornis (Macquart)

Bequaert, 1953 b: *Myrmecocichla* sp., *Pratincola* sp., *Turdus* sp., *Batis* sp., *Cossypha* sp., *Tchitrea* sp., *Dioptrornis* sp., *Bessorornis* sp., *Sylvietta* sp., *Seicercus* sp., *Dryoscopus* sp., *Lanius* sp., *Antichromus* sp., *Chlorophoneus* sp., *Tchagra* sp., *Serinus* sp., *Poliospiza* sp., *Spinus* sp., *Lagonosticta* sp., *Ploceus* sp., *Coliuspasser* sp., *Euplectes* sp., *Coccopygia* sp., *Cinnamopterus* sp., *Cinnyricinclus* sp., *Creatophora* sp.; *(Ornithoctona laticornis (= platycera)).*

Ornithoctona nitens (Bigot)

Bequaert, 1953b: *Trogon* spp., *Pharomachrus* spp.; *(Ornithoctona (Ornithopertha) nitens).*

Ornithoctona plicata (von Olfers)

Bequaert, 1952: Gallinaceous birds, pigeons.

— , 1953b: *Falco* sp., *Accipiter* sp., *Circus* sp., *Haliastur* sp., *Aviceda* sp., *Hecinopernis* sp., *Ptilinopus* sp., *Leucotreron* sp., *Ducula* sp., *Phapitreron* sp., *Chalcophaps* sp., *Macropygia* sp., *Treron* sp., *Streptopelia* sp., *Reinwardtoena* sp., *Gallicolumba* sp., *Didunculus* sp., *Coracopsis* sp.; *Tanygnathus* sp., *Halcyon* sp., *Cossypha* sp., *Corvus* sp.

Ornithoica sp.

Lameere, 1946a: Birds' nests; (*Ornithoecia* sp.).

Ornithoica confluenta (Say)

Bequaert, 1953b: *Casmerodius* sp., *Bubulcus* sp., *Leucophoyx* sp., *Ixobrychus* sp., *Butorides* sp.; *(Ornithoica confluenta (= O. beccariina)).*

Ornithoica philippinensis Ferris

Bequaert, 1953b: *Ceyx* sp.

Ornithoica pusilla (Schiner)

Bequaert, 1953b: *Myiagra* sp., *Piezorhynchus* sp., *Aplonis* sp., *Halcyon* sp., *Ceyx* sp., *Dacelo* sp., *Todiramphus* sp., *Accipiter* sp., *Aviceda* sp., *Buteo* sp., *Ninox* sp., *Pseudoptynx* sp., *Tyto* sp., *Asio* sp., *Caloenas* sp., *Leucotreron* sp., *Gallicolumba* sp., *Ptilinopus* sp., *Ducula* sp., *Loriculus* sp., *Kitta* sp.

Ornithoica stipituri (Schiner)

Bequaert, 1953 b: *Halcyon* sp.

McKeown, 1942: Emu-wren; (*Ornithomyia stipituri* Sch.).

Ornithoica turdi (Latreille)

Bequaert, 1953b: *Monticola* sp., *Muscicapa* sp., *Dioptrornis* sp., *Alethe* sp., *Alseonax* sp., *Cossypha* sp., *Batis* sp., *Tchagra* sp., *Dryoscopus* sp., *Laniarius* sp., *Malaconotus* sp., *Lanius* sp., *Lamprotornis* sp., *Stilbopsar* sp., *Kaupifalco* sp., *Elanus* sp., *Gypohierax* sp., *Lophaëtus* sp., *Falco* sp., *Accipiter* sp., *Buteo* sp., *Machaerhamphus* sp., *Tauraco* sp., *Musophaga* sp., *Ruwenzornis* sp., *Crinifer* sp., *Centropus* sp., *Clamator* sp., *Tockus* sp., *Strix aluco, Otus* sp., *Asio* sp., *Bubo* sp., *Ciccaba* sp., *Serinus* sp., *Corvus* sp.

Falcoz, 1926: *Muscicapa griseola* L., *Petrocincla cyanea* L.
Menegaux, 1939: *Muscicapa striata* (Pallas), *Monticola solitarius* L.
Séguy, 1932a: *Muscicapa striata* Pallas.
— , 1936: *Muscicapa striata* (Pallas), *Petrocincla cyanea* (L.).

Ornithoica unicolor (Walker)

Bequaert, 1953b: *Aceros* sp., *Penelopides* sp., *Buceros* sp.; *(Ornithoica unicolor).*

Ornithoica vicina (Walker)

Bequaert, 1953a: *Sayornis phoebe.*
— , 1953b: *Ammodramus* sp., *Carpodacus* sp., *Hedymeles* sp., *Junco* sp., *Melospiza* sp., *Passerculus* sp,. *Passerella* sp., *Pipilo* sp., *Pooecetes* sp., *Richmondena* sp., *Spizella* sp., *Zonotrichia* sp., *Dendroica* sp., *Dumetella* sp., *Hylocichla* sp., *Mniotilta* sp., *Wilsonia* sp., *Turdus* sp., *Seiurus* sp., *Troglodytes* sp., *Cinclus* sp., *Corthylio* sp., *Chamaea* sp., *Mimus* sp., *Turdus* sp., *Aphelocoma* sp., *Corvus* sp., *Cyanocitta* sp., *Perisoreus* sp., *Pica* sp., *Cyanocorax* sp., *Uroleuca* sp., *Agelaius* sp., *Euphagus* sp., *Quiscalus* sp., *Penthestes* sp., *Baeolophus* sp., *Ramphocelus* sp., *Aegolius* sp., *Asio* sp., *Bubo* sp., *Ciccaba* sp., *Glaucidium* sp., *Otus* sp., *Pseudoscops* sp., *Strix* sp., *Tyto* sp., *Melospiza melodia, Turdus migratorius, Spizella pusilla, Pipilo erythrophthalmus, Pitangus* sp., *Pyrocephalus* sp., *Tyrannus* sp., *Amazona* sp.

Ornithomyia sp.

Bequaert, 1953a: Birds' nests, *Riparia riparia.*
— , 1953b: *Calcarius* sp., *Loxia* sp.
Latreille, 1811: Birds' nests.
Leleup, 1947c: Birds' nests.
Macquart, 1835: Epervier, pie-grieche, perdrix, merle, etourneau, pie, alouette, rouge-gorge, mésange.
Thompson, 1954: Garden warbler, house sparrow.
Wülker, 1925: Birds' nests.

Ornithomyia ambigua (Lutz, Neiva, and da Costa Lima)

Bequaert, 1953b: *Iridoprocne* sp., *Notiochelidon* sp., *Progne* sp., *Stelgidopteryx* sp.; *(Ornithomyia (Pseudornithomyia) ambigua).*

Ornithomyia avicularia (Linnaeus)

Ash, 1952a: *Turdus ericetorum;* (*Ornithomyia avicularia* L.).
— , 1953: *Turdus ericetorum* Turt.; (*Ornithomya* (sic) *avicularia* (L.)).
Bequaert, 1953a: *Accipiter nisus, Parus* sp., *Picus viridis pluvius, Sturnus vulgaris, Turdus ericetorum ericetorum,* owl, *Turdus me-*

rula, Athene noctua vidalii, Columba oenas oenas, Buteo buteo buteo.

Bequaert, 1953 b: *Parus* sp., *Oenanthe* sp., *Phoenicurus* sp., *Phylloscopus* sp., *Regulus* sp., *Sylvia* sp., *Turdus* sp., *Erithacus* sp., *Troglodytes* sp., *Carduelis* sp., *Fringilla* sp., *Corvus* sp., *Garrulus* sp., *Pica* sp., *Coloeus* sp., *Neophema* sp., *Glossopsitta* sp., *Trichoglossus* sp., *Platycercus* sp., *Calyptorhynchus* sp., *Asio* sp., *Athene* sp., *Strix* sp., *Tyto* sp., *Asio otus, Otus* sp., *Ninox* sp., *Elachura* sp., *Cinclosoma* sp., *Lanius* sp., *Kitta* sp.

Bezzi, 1916: Birds' nests; *(Ornithomyia avicularia).*

Blair, 1949: *Picus viridis pluvius* Hart.; (*Ornithomyia avicularia* L.).

Brauer, 1883: Birds' nests; (*Ornithomyia avicularia* L.).

Castellarnau, de, 1950: Birds' nests, raptors; (*Ornithomyia avicularia* L.).

Collart, 1947a: *Columba oenas* L., owl; (*Ornithomyia avicularia* L.).

DeGeer, 1782: Mehlschwalbe, Sperling, Rothschwanze; (*Hippobosca avicularia* L.).

Dorn, 1913: Sparrow hawk, owl, *Corvus corone* L., *Astur palumbarius* L., *Circus macrurus* Gm., *Asio otus* L.; (*Ornithomyia avicularia* L.).

Drensky, 1926: Birds' nests; (*Ornithomyia avicularia* L.).

Edwards, Oldroyd, and Smart, 1939: Kestrel, sparrow hawk, long-eared owl, barn owl, little owl, red-backed shrike, starling, wood pigeon, pheasant, partridge, blackbird, chaffinch; (*Ornithomyia avicularia* L.).

Falcoz, 1922: Swallow; (*Ornithomyia avicularia* L.).

— , 1926: *Buteo vulgaris* L., *Milvus regalis* Briss., *Strix bubo* L., *S. otus, Astur palumbarius* L., *Turdus merula* L., *Passer domesticus* Briss., *Oriolus galbula* L., *Hirundo riparia* L., *Pica caudata* L., *Lanius collurio* L., *Corvus corax* L., *Garrulus glandarius* L., *Cuculus canorus* L., *Ardea nycticorax* L., *A. stellaris* L., *Columba palumbus* L., *C. livia* Briss., *Strix noctua* Scop., *S. flammea* L., *Picus major, Loxia curvirostra* L., *Alauda arvensis* L., *Passer domesticus* L., *Pica rustica* Scop., *Pavo cristatus* L., *Anthus arboreus* L.; (*Ornithomyia avicularia* L.).

Galli-Valerio, 1907: *Hirundo rustica;* (*Ornithomyia avicularia* L.).

— , 1921: *Hirundo rustica;* (*Ornithomyia avicularia* L.).

Guérin-Méneville, 1827: Birds' nests; *(Ornithomyia viridis).*

Hennicke, 1901: *Hirundo rustica* L., *Clivicola riparia* (L.); (*Ornithomyia avicularia* L.).

Heselhaus, 1914: *Turdus merula* L.; (*Ornithomyia avicularia* L.).

Johnsen, 1948: *Buteo buteo buteo* (L.).

Jussel, 1905: Stadtschwalbe (Hausschwalbe); (*Ornithomyia avicularia* L.).

Latreille, 1805: Swallow; (*Ornithomyia viridis* Latreille).

Leleup, 1947c: Chouette, pigeon colombin, divers oiseaux; (*Ornithomyia avicularia* L.).

Lindner, 1940: Birds' nests; (*Ornithomyia avicularia* L.).

Löw, 1866: *Chelidon urbica* Boie., *Hirundo urbica* L.; (*Ornithomyia avicularia* L.).

Lowe, 1954: *Ardea cinerea,* birds' nests; *(Ornithomyia avicularia).*

Lucas, 1838: Birds' nests; (*Ornithomyia viridis* Latr.).

Menegaux, 1939: *Buteo buteo* L., *Milvus milvus* L., *Bubo bubo* L., *Otus scops* L., *Turdus merula* L., *Passer domesticus* L., *Oriolus oriolus* L., *Riparia riparia* L., *Pica pica* L., *Lanius collurio* L., *Corvus corax* L., *Garrulus glandarius* L., *Cuculus canorus* L., *Nycticorax nycticorax* L., *Botaurus stellaris* L., *Columba palumbus palumbus* L., *C. livia* Briss.

Modeer, 1785: Sparrow, ?redstart, crow, magpie, birds' nests; *(Hippobosca avicularia).*

Niethammer, 1937: *Turdus merula merula* L., *Riparia riparia riparia* (L.); *(Ornithomyia avicularia avicularia).*

Noller, 1920: Starling; *(Ornithomyia avicularia).*

Nordberg, 1936: *Passer domesticus* L., *Parus atricapillus* L., *Hirundo rustica* L., *Delichon urbica* L.; (*Ornithomyia avicularia* L.).

Olivier, 1905: Buse, merle, pigeon, pie, geai, hirondelle, birds' nests; (*Ornithomyia avicularia* Meig.).

O'Mahony, 1950a: *Chelidon urbica irbica* (sic) L.; (*Ornithomya* (sic) *avicularia* L.).

Parmenter, 1951: ?blackbird, ?thrush, ?owl, ?starling, ?green woodpecker, ?wood pigeon, ?jackdaw, birds' nests; *(Ornithomyia avicularia).*

Russell, 1922: Birds' nests; (*Ornithomyia avicularia* L.).

Saunt, 1933: Green woodpecker; (*Ornithomyia avicularia* L.).

— , 1934: Green woodpecker; (*Ornithomyia avicularia* L.).

Schrank, 1803: Birds' nests; *(Hippobosca avicularia).*

Schuurmans Stekhoven, 1955: Kraai, spreeuw, merel, kauwtje, houtduif, tortelduif, grote bonte specht, ooruil, steenuil, sperwer, smelleken, blauwe kiekendief, bruine kiekendief, grauwe kiekendief; (*Ornithomyia avicularia* L.).

Séguy, 1932a: Birds' nests; (*Ornithomyia avicularia* L.).

— , 1935: Pic-vert, hirondelle.

— , 1936: *Buteo vulgaris* L., *Milvus regalis* Briss., *Strix bubo* L., *S. otus, Astur palumbarius* L., *Turdus merula* L., *Passer domesticus* Briss., *Oriolus galbula* L., *Hirundo riparia* L., *Pica caudata* L., *Lanius collurio* L., *Corvus corax* L., *Garrulus glandarius* L., *Cuculus canorus* L., *Ardea nycticorax* L., *A. stellaris* L., *Columba palumbus* L., *C. livia* Briss., *Strix noctua* Scop., *S. flammea* L., *Picus major, Loxia curvirostra* L., *Alauda arvensis* L., *Passer domestica* L., *Pica rustica* Scop., *Pavo cristatus* L., *Anthus arboreus* L.

Stresemann, 1934: *Accipiter* sp., birds' nests; (*Ornithomyia avicularia* L.).

Thompson, 1937a: Corvidae, Sturnidae, Fringillidae, Turdidae, Cinclidae, Picidae, Cuculidae, Strigidae, Falconidae, Aquilidae, Columbidae, Charadriidae, Rallidae, Tetraonidae, Phasianidae, Mota-

cillidae, Paridae, Laniidae, Muscicapidae; *(Ornithomyia avicularia)*.

Thompson, 1938 a: Corvidae, Sturnidae, Fringillidae, Motacillidae, Sylvidae (sic), Turdidae, Cuculidae, Strigidae, Falconidae, Columbidae, Tetraonidae.

— , 1954: Woodpecker.

Walker, 1853: Birds' nests; (*Ornithomyia avicularia* L.).

Woodroffe, 1953: Birds' nests.

Wülker, 1926: *Corvus corax, Pica pica, Garrulus glandarius, Oriolus oriolus, Loxia curvirostra, Passer domestica, Alauda arvensis, Lanius collurio, Turdus merula, Riparia riparia, Dryobates major, Cuculus canorus, Bubo bubo, Asio otus, Athene (Carine) noctua, Tyto alba (= Strix flammea), Buteo buteo, Accipiter gentilis (= Astur palumbarius), Milvus milvus (= regalis), Ardea cinerea, Nycticorax nycticorax, Botaurus stellaris, Columba livia, C. palumbus, Perdix perdix, Pavo cristatus, Corvus corone, Sturnus vulgaris, Calcarius lapponicus, Sylvia communis* oder *curruca, Turdus philomelos, T. musicus (= iliacus), T. torquatus, Saxicola oenanthe,* "Rotschwanz", *Chelidon rustica, Picus viridis, Falco tinnunculus, Accipiter nisus, Tringa hypoleucos, Gallinago gallinago, Lagopus scoticus, Lyrurus tetrix,* "Fasan"; (*Ornithomyia avicularia* L.).

Zacharias, 1928: Swallow; (*Ornithomyia avicularia* L.).

Ornithomyia biloba Dufour

Bequaert, 1953a: *Hirundo rustica, Riparia riparia,* swallow.

— , 1953b: *Hirundo rustica.*

Bequaert and Leclercq, 1947: *Chelidon urbica* L., *Hirundo rustica* L.

Boyd, 1936: *Hirundo rustica rustica.*

Collart, 1934: Swallow; (*Ornithomyia fringillina* Curtis).

— , 1947a: *Hirundo rustica* L.

Cornelius, 1869: *Hirundo rustica;* (*Ornithomyia tenella* Rogenhofer).

Douglas, 1871: *Hirundo rustica; (Ornithomyia tenella).*

du Buysson, 1923 a: *Hirundo rustica* L.; (*Ornithomyia fringillina* Curtis).

Eichler, 1939c: Birds' nests.

— , 1942: *Hirundo rustica* L.

Hase, 1940: Rauchschwalbe.

Löw, 1861: *Hirundo rustica;* (*Ornithomyia avicularia* Latr.).

— , 1867: *Hirundo rustica* L., *Chelidon urbica* Boie.; (*Ornithomyia avicularia* Latr.).

Menegaux, 1939: Swallow.

Niethammer, 1937: *Delichon urbica urbica* (L.), *Riparia riparia riparia* (L.), *Hirundo rustica rustica* L.; *(Ornithomyia biloba)* .

Perris, 1869: Swallows; *(Ornithomyia avicularia).*

Resch, 1874: Swallow; (*Ornithomyia avicularia* Latr.).

Sack, 1899: Rauchschwalbe; (*Ornithomyia avicularia* L.).

Séguy, 1936: Swallow.

Sickmann, 1883—1884: *Hirundo rustica* L.; *(Ornithomyia tenella).*

Stadler, 1948: *Riparia riparia* (L.); (*Ornithomyia fringillarum* Curt.).

Ornithomyia fringillina Curtis

Austen, 1932: Grouse, birds' nests; (*Ornithomyia lagopodis* Sharp).

Bequaert, 1953a: *Parus caeruleus obscurus, Sylvia borin, Erithacus rubecula, Passer domesticus, Lagopus scoticus.*

— , 1953b: *Falco columbarius;* (*Ornithomyia lagopodis* Sharp). *Oenanthe* sp., *Phoenicurus* sp., *Phylloscopus* sp., *Regulus* sp., *Sylvia* sp., *Turdus* sp., *Erithacus* sp., *Luscinia* sp., *Hippolais* sp., *Cinclus* sp., *Acrocephalus* sp., *Muscicapa* sp., *Parus* sp., *Chloris* sp., *Emberiza* sp., *Fringilla* sp., *Corvus* sp., *Garrulus* sp., *Pica* sp., *Falco columbarius, Colinus* sp., *Lagopus* sp., *Bonasa* sp., *Tetrao* sp., *Dendragapus* sp., *Canachites* sp., *Jynx* sp., *Dryocopus* sp., *Asio* sp., *Bubo* sp., *Otus* sp., *Strix* sp., *Surnia* sp., *Glaucidium* sp., *Copsychus* sp., *Lanius* sp.

— , 1954: *Falco columbarius aesalon;* (*Ornithomyia lagopodis* (= *Ornithomyia fringillina* Curtis)).

Crichton and Campbell, 1949: *Sylvia borin* (Boddaert).

Edwards, Oldroyd, and Smart, 1939: Red grouse, blackcock, owl, snipe, golden plover, peewit, oystercatcher, curlew, wheatear, rock pipit, meadow pipit, green plover, rook, starling, blackbird, merlin, Arctic skua; (*Ornithomyia lagopodis* Sharp). Robin, swallow, hedge-sparrow, birds' nests.

Falcoz, 1926: *Motacilla citreola* L., *Muscicapa griseola* L., *Sylvia cinerea* L., *Regulus ignicapillus* Briss., *Fringilla chloris, Phyllopneustes icterina* Vieil., *Rallus crex* L., *Totanus hypoleucos* L., swallows.

Johnson, 1929a: Chipping sparrow, song sparrow, savanna sparrow, purple finch, junco, towhee, rose-breasted grosbeak, red crossbill, bobolink, red-winged blackbird, robin, hermit thrush, catbird, brown thrasher, downy woodpecker, Barbour's jay *(Perisoreus c. canadensis);* (*Ornithomyia anchineuria* Speiser (*Pallida* Say)).

Lehnert, 1933: *Delichon urbica* L., Rauchschwalbe.

Lindner, 1940: Swallow, birds' nests.

Menegaux, 1939: Swallow, titmouse, *Turdus pilaris* L., *Asio accipitrinus* Pallas; (*Ornithomyia chloropus* Bergroth).

Niethammer, 1937: *Turdus merula merula* L.; *(Ornithomyia fringillina).*

Noller, 1920: Rauchschwalbe, Mehlschwalbe.

O'Mahony, 1950: ?*Oenanthe oenanthe,* ?*Anthus pratensis* (L.).

Parmenter, 1951: ?robin, ?hedge-sparrow, ?whitethroat; *(Ornithomyia fringillina).* ?red grouse, ?golden plover, ?curlew, ?Arctic skua, birds' nests; *(Ornithomyia lagopodis).*

Peters, 1930: Birds' nests; *(Ornithomyia avicularia).*

Reichert, 1939: Birds' nests.

Röder, von, 1890: Swallow; (*Ornithomyia fringillina* Curt. (= *tenella* Schin.)).

Séguy, 1932a: Swallow, *Totanus hypoleucos* L., *Crex crex* (L.), *Hypolaïs* (sic) *icterina* (Vieil.), *Chloris chloris* L., *Regulus ignicapil-*

lus (Temm.), *Sylvia communis* Lath., *Muscicapa striata* Pallas, *Motacilla cinerea* Tunstall.

Séguy, 1936: Swallow, mésange, *Turdus pilaris* L., *Asio accipitrinus* Pallas; (*Ornithomyia chloropus* Bergroth).

Sharp, 1907: *Lagopus scoticus, ?Lagopus albus;* (*Ornithomyia lagopodis* Sharp).

Shipley, 1911 a: *Lagopus scoticus;* (*Ornithomyia lagopodus* (sic)).

Speiser, 1908: Mehlschwalbe.

Stadler and Basse-Korf, 1949: *Riparia riparia.*

Thompson, 1937a: Corvidae, Sturnidae, Fringillidae, Motacillidae, Paridae, Laniidae, Muscicapidae, Turdidae, Cinclidae, Picidae, Cuculidae, Strigidae, Falconidae, Aquilidae, Columbidae, Charadriidae, Rallidae, Tetraonidae, Phasianidae; *(Ornithomyia fringillina).*

— , 1938a: Corvidae, Sturnidae, Fringillidae, Motacillidae, Sylvidae (sic), Turdidae, Cuculidae, Strigidae, Falconidae, Columbidae, Tetraonidae.

— , 1954: Birds' nests; (*Ornithomyia anchineuria* Speiser (= *fringillina* Curt.)). Blackcock, snipe, oystercatcher, rock-pipit, golden plover, peewit, curlew, song thrush, owl, red grouse; (*Ornithomyia lagopodis* Sharp). Swallow, robin.

Woodroffe, 1953: Birds' nests.

Wülker, 1926: *Chloris chloris, Motacilla boarula, Regulus ignicapillus* (oder ?R. *regulus*), *Hippolais icterina, Muscicapa striata, Sylvia communis, Chelidon rustica, Tringa hypoleucos, Crex crex, Lanius excubitor.*

Ornithomyia fur Schiner

Bequaert, 1953b: Hirundinidae, *Hirundo* sp., *Cecropis* sp., *Psalidoprocne* sp.

Séguy, 1938: Hirondelle; (*Ornithomyia roubaudi* Séguy).

Thompson, 1947a: Swallow; (*Ornithomyia roubaudi* Séguy).

Ornithomyia inocellata Ferris

Bequaert, 1953b: *Petrochelidon* sp.; *(Ornithomyia inocellata).*

Ornithomyia perfuga Speiser

Bequaert, 1953b: *Ninox* sp., *Dacelo novaeguineae novaeguineae, Podargus strigoides.*

Ornithomyia remota Walker

Bequaert, 1953 b: *Porphyriornis comeri, Atlantisia rogersi, Zonotricha* sp., *Diuca* sp., *Nesospiza* sp., *Nesocichla* sp., *Turdus* sp., *Mimus* sp.

Pseudolynchia sp.

Baer, 1951: Pigeon; (*Lynchia* sp.).

Pseudolynchia brunnea (Latreille)

Bequaert, 1953b: *Chordeiles* sp., *Caprimulgus* sp., *Hydropsalis* sp., *Nyctidromus* sp., *Phalaenoptilus* sp.

Pseudolynchia canariensis (Macquart)

Adie, 1915: Ambala (Indian pigeon); (*Lynchia maura* Bigot).
Aragão, 1908: Pigeon; (*Lynchia brunea* oder *lividicolor* (Oliv.)).
Aschner, 1931: Pigeon; (*Lynchia maura* Bigot.).
Barger and Card, 1949: Pigeon; *(Pseudolynchia canariensis).*
Barre, 1929: Pigeon; (*Lynchia maura* Bigot).
Bedford, 1924: Pigeon; (*Lynchia maura* Bigot).
Bequaert, 1926: Pigeon; (*Pseudolynchia maura* (Bigot)).
— , 1941: Domestic pigeon.
— , 1953a: Pigeon.
— , 1953 b: Pigeon, *Accipiter* sp., *Milvus* sp., *Neophron* sp., *Polihiërax* sp., *Gymnogenys* sp., *Buteo* sp., *Spizaëtus* sp., *Kaupifalco* sp., *Lophaëtus* sp., *Aquila* sp., *Falco* sp., *Meliërax* sp., *Columba* sp., *Treron* sp., *Streptopelia* sp., *Turtur* sp., *Cinclus* sp.
Biester and DeVries, 1943: Domestic pigeon; *(Pseudolynchia canariensis).*
Biester and Schwarte, 1952: Pigeon; *(Pseudolynchia canariensis).*
Bishopp, 1929: Domestic pigeon; (*Pseudolynchia maura* Bigot).
— , 1929a: Pigeon; *(Pseudolynchia maura).*
— , 1929b: Pigeon; (pigeon fly).
— , 1942: Pigeon; *(Pseudolynchia canariensis).*
Coatney, 1931: Domestic pigeon; (*Pseudolynchia maura* Bigot).
de Sequeira, 1944: Pigeon; *(Pseudolynchia maura).*
Drake and Jones, 1930: *Columba livia;* (*Pseudolynchia maura* (Bigot)).
Falcoz, 1926: Pigeon; (*Lynchia maura* Bigot).
Fletcher and Sen, 1930: Pigeon; (*Pseudolynchia maura* Bigot).
Fung, 1930: Pigeon; (pigeon fly).
Ghesquière, 1921: Pigeon; *(Lynchia maura).*
— , 1921a: Pigeon; (*Lyncha* (sic) *maura*).
Gilbert, 1922: Pigeon; (?pigeon fly).
Gil Collado, 1947: Paloma; *(Pseudolynchia maura).*
Gonder, 1915: Pigeon; *(Lynchia olfersia capensis).*
— , 1915a: Pigeon; *(Lynchia olfersia capensis).*
Greene, 1949: Pigeon; *(Pseudolynchia Canariensis).*
Herms, 1950: Domestic pigeon; (*Pseudolynchia canariensis* (Macq.) = *Lynchia maura* (Bigot) = *Olfersia maura* Bigot = *Lynchia lividicolor* Bigot).
Hindle, 1914: Pigeon; (*Lynchia maura* (Bigot)).
Huff, 1932: Pigeon; *(Pseudolynchia maura).*
Lagos and Canevari, 1936: Pigeon; (*Pseudolynchia maura* Bigot).
Levi, 1930: Pigeon; (pigeon fly).
— , 1930a: Pigeon; (pigeon fly).

Levi, 1941: Pigeon; *(Pseudolynchia canariensis).*
Loria, 1944: Pigeon; (*Pseudolynchia maura* (Bigot)).
Martini, 1923: Taubenschläge; *(Lynchia maura).*
Massonat, 1909: Domestic pigeon; (*Lynchia maura* Big.).
Mönnig, 1938: *Columba livia domestica;* (*Pseudolynchia maura* (Bigot)).
Neumann, 1941: Pigeon; (*Lynchia maura* (Bigot)).
Neveu-Lemaire, 1938: Pigeon; (*Lynchia maura* (Bigot)).
O'Roke, 1932: Pigeon; *(Lynchia maura).*
Prouty and Coatney, 1934: Domestic pigeon; (*Pseudolynchia maura* Bigot).
Reis, Nobrega, and Reis, 1936: Pombos; (*Pseudolynchia maura* Bigot).
Roberts, 1945: Carrier pigeon; (*Pseudolynchia canariensis* Macq. (= *P. maura* Big.)).
Roy, 1946: Birds' nests; *(Pseudolynchia maura).*
Seddon, 1951: Pigeon.
Séguy, 1932: Colombier; (*Pseudolynchia maura* (Bigot)).
— , 1932a: Pigeon ramier; (*Pseudolynchia maura* (Bigot)).
— , 1936: Pigeon, pigeon ramier; (*Pseudolynchia maura* (Bigot)).
Sergent, 1909: "Pigeon d'Algerie"; (*Lynchia maura* Bigot).
Sergent and Sergent, 1907: Algerian pigeon; (*Lynchia maura* Bigot).
Surcouf and Gonzalez-Rincones, 1912: Pigeon; (*Lynchia maura* Bigot).
Traversi, 1949: Pigeon.

Pseudolynchia rufipes (Macquart)

Bequaert, 1953b: *Athene* sp., *Bubo* sp., *Ciccaba* sp., *Tyto* sp., *Caprimulgus* sp., *Scotornis* sp., *Macrodipteryx* sp., *Semeiophorus* sp., *Corvus* sp.

Stenepteryx sp.

Bequaert, 1942 a: Swallow.
— , 1953a: Birds' nests.
— , 1954: Swallow.
Eichler, 1940: *Hirundo rustica;* (*Stenopteryx* (sic) sp.).
Gahan, 1927: House martin; (*Stenopteryx* (sic) sp.).
Green, 1925: *Cypselus affinis;* (*Stenopteryx* (sic) sp.).
Hennicke, 1901: *Hirundo rustica* L.; (*Stenopteryx* (sic) sp.).
Russell, 1922: Swallow; (*Stenopteryx* (sic) sp.).
Speiser, 1908: *Chelidonaria* sp., Segler; (*Stenopteryx* (sic) sp.).
Stein, 1843: *Hirundo urbica* L.; (*Stenopteryx* (sic) sp.).
Stresemann, 1934: Schwalbe, Segler; (*Stenopteryx* (sic) sp.).
Thompson, 1954: Birds' nests.

Stenepteryx hirundinis (Linnaeus)

Allan, 1950: *Delichon urbica; (Stenepteryx hirundinis).*
Austen, 1901: House-martin; (*Stenopteryx* (sic) *hirundinis* Linn.).
— , 1909: *Chelidon urbica* L.; (*Stenopteryx* (sic) *hirundinis* L.).

Austen 1926: House-martin; (*Stenepteryx hirundinis* L.).
— , 1932: House-martin; (*Stenepteryx hirundinis* L.).
Bagnall, 1918—1921: *Chelidon urbica;* (*Stenopteryx* (sic) *hirundinis*).
Bau, 1929: *Chelidon urbica* (L.); (*Stenopteryx* (sic) *hirundinis* L.).
Bedford, 1932: *Chelidonaria urbica* L.; (*Stenepteryx hirundinis* Leach).
Bequaert, 1953a: Swallow, house-martin, *Delichon urbica dasypus, Hirundo rustica,* sparrow.
— , 1953b: *Delichon urbica.*
Bequaert and Leclercq, 1947: *Chelidon urbica, Hirundo rustica; (Stenepteryx hirundinis).*
Brauer, 1883: *Chelidon urbica;* (*Stenopteryx* (sic) *hirundinis* L.).
Bree, 1832: Martin; (*Hippobosca hirundinis* L.).
Carr, 1916: House-martin; (*Stenopteryx* (sic) *hirundinis* L.).
Castellarnau, de, 1950: Swallow, swift *(?Hirundo apus);* (*Ornithomyia hirundinis* Leach).
Cornelius, 1869: *Hirundo urbica;* (*Stenopteryx* (sic) *hirundinis).*
Curtis, 1826: House-swallow; (*Craterina* (sic) *hirundinis* (L.)).
Dale, 1878: Swallow, martin; (*Stenopteryx* (sic) *hirundinis,* Linn.).
Donisthorpe, 1935: *Chelidon urbica* L.; (*Stenepteryx hirundinis* L.).
Douglas, 1871: *Hirundo urbica;* (*Stenopteryx* (sic) *hirundinis*).
Drensky, 1926: Bird's nest; (*Stenopterix* (sic) *hirundinis* L.).
du Buysson, 1923a: *Hirundo urbica* Temm.; (*Stenopterix* (sic) *hirundinis* L.).
Edwards, Oldroyd, and Smart, 1939: Martin, swallow, swift; (*Stenepteryx hirundinis* L.).
Eichler, 1939b: *Martula urbica* L.; (*Stenepteryx hirundinis* L.).
— , 1939c: *Hirundo rustica, Martula urbica;* (*Stenepteryx hirundinis* L.).
— , 1940: *Martula urbica dasypus* Bp.; (*Stenepteryx hirundinis nipponica* Kishida).
— , 1942: *Martula urbica urbica* L.; (*Stenepteryx hirundinis hirundinis* L.).
— , 1950: Mehlschwalbe; *(Stenepteryx hirundinis).*
Evans, 1921: House-martin; (*Stenopteryx* (sic) *hirundinis* L.).
Falcoz, 1926: *Hirundo rustica* L., *Hirundo urbica, Cypselus apus* L.; (*Stenopteryx* (sic) *hirundinis* L.).
Frauenfeld, von, 1861: *Hirundo* sp.; (*Stenopteryx* (sic) *hirundinis*).
Guérin-Méneville, 1827: Swallow; *(Ornithomyia Hirundinis).*
Hamm, 1939: House-martin; (*Stenopteryx* (sic) *hirundinis* L.).
Hardenberg, 1927: Huiszwaluw; (*Stenopteryx* (sic) *hirundinis* L.).
— , 1929: Hausschwalbe; (*Stenopteryx* (sic) *hirundinis*).
Hase, 1938: *Hirundo urbica* L.; (*Sternopteryx* (sic) *hirundinis*).
— , 1940: Mehlschwalbe; (*Stenepteryx hirundinis* L.).
Hennicke, 1901: *Apus apus* (L.); *(Hippobosca hirundinis). Chelidonaria urbica* L., *Clivicola riparia* (L.); (*Stenopteryx* (sic) *hirundinis* L.).
Herman, 1944: Swallow; (*Stenopteryx* (sic) *hirundinis* Leach). Birds' nests; (*Stenopteryx* (sic) *nipponica* Kishida).

Huzimatu, 1938: House-martin; (*Stenopteryx* (sic) *hirundinis*). *Delichon urbica dasypus;* (*Stenopteryx* (sic) *nipponica* Kishida).
Jänner, 1937: Swallow; (*Stenopteryx* (sic) *hirundinis* L.).
Johnsen, 1948: *Delichon urbica* (L.).
Jussel, 1905: Hausschwalbe (Stadtschwalbe); (*Stenopteryx* (sic) *hirundinis* L.).
Kirby and Spence, 1822: Swallow; (*Ornithomyia hirundinis* Latr.).
Lapage, 1951: Swallow; (*Lipopterna hirudinis* (sic)).
Latreille, 1811: Swallow; *(Ornithomyia Hirundinis).*
Le Gendre, 1923: *Hirundo urbica* Temm.; (*Stenopterix* (sic) *hirundinis* L.).
Lindner, 1940: Swallow, birds' nests; (*Stenopteryx* (sic) *hirundinis* L.).
Löw, 1866: *Chelidon urbica* Boie., *Cypselus apus* Ill.; (*Stenopteryx* (sic) *hirundinis* Lin.).
Lucas, 1838: Swallow; *(Ornithomyia hirundinis).*
Macquart, 1835: Swallow; (*Stenopteryx* (sic) *hirundinis* Leach).
Mégnin, 1880: Hirondelles de fenêtre; (*Stenopterix* (sic) *hirundinis* Leach).
— , 1888: Swallow; (*Stenopterix* (sic) *hirundinis*).
Mellor, 1919: House-martin; (*Stenopteryx* (sic) *hirundinis*).
Menegaux, 1939: *Hirundo rustica* L., *Delichon urbica* L., *Apus apus* (L.).
Meunier, 1898: Birds' nests; (*Stenopteryx* (sic) *hirundinis* L.).
Modeer, 1785: Barn swallow, house swallow; *(Hippobosca hirundinis).* Swallow; *(Stenepteryx hirundinis).*
Morley, 1948: Swallow; (*Stenopteryx* (sic) *hirundinis* L.).
Neuhaus, 1886: Swallow; (*Stenopterix* (sic) *hirundinis* Linn.).
Niethammer, 1937: *Delichon urbica urbica* (L.); *(Stenepteryx hirundinis).*
Olivier, 1792: Swallow; *(Hippobosca Hirundinis).*
Olivier, 1905: Swallow; (*Stenopteryx* (sic) *hirundinis* Leach).
O'Mahony, 1944: *Chelidon urbica urbica* L.
— , 1950a: *Chelidon urbica urbica* L.; (*Stenepteryx hirundinis* L.).
Otten, 1941: *Delichon urbica* L.; (*Stenopteryx* (sic) *hirundinis* L.).
Penecke, 1898: *Hirundo urbica;* (*Stenopteryx* (sic) *hirundinis*).
Perris, 1869: Swallow; (*Stenopteryx* (sic) *hirundinis*).
Pycraft, 1934: House-martin, swallow; (*Stenopteryx* (sic) *hirundinis*).
Reichert, 1939: *Hirundo rustica,* Uferschwalbe; (*Stenopteryx* (sic) *hirundinis*).
Resch, 1874: Swallow; (*Stenopteryx* (sic) *hirundinis* Leach).
Riedel, 1895: Swallow; (*Hippobosca hirundinis* L.).
Robinson, 1916: *Hirundo urbica urbica;* (*Stenopteryx* (sic) *hirundinis*).
Rondani, 1879: *Hirundo rustica, Hirundo urbica, Cypselus* sp.; (*Chelidomyia hirundinis* Linn.).
Rossi, de, *1860: Hirundo urbica* L.; (*Stenopteryx* (sic) *hirundinis*).
Samuelle, 1819: House swallow; (*Craterina* (sic) *hirundinis* Olfers).
Schiner, 1864: Swallow; (*Stenopteryx* (sic) *hirundinis*).
Schrank, 1803: Swallow; *(Hippobosca hirundinis).*

Schummel, 1858: Swallow; *(Hippobosca hirundinis).*
Schuurmans Stekhoven, 1955: Boerenzwaluw; (*Stenepteryx hirundinis* L.).
Séguy, 1932 a: *Chelidon rustica* L., *Hirundo urbica* L., *Apus apus* (L.); (*Stenopteryx* (sic) *hirundinis* (Linn.)).
— , 1935a: *Hirundo urbica;* (*Stenopteryx* (sic) *hirundinis* (Linn.)).
— , 1936: *Chelidon rustica* L., *Hirundo urbica* L., *Apus apus* (L.).
— , 1951: Swallow; (*Stenepteryx hirundinis* L.).
Shaw, 1806: Swallow, swift, martin; *(Hippobosca hirundinis).*
Sickmann, 1883—1884: *Hirundo urbica* L.; (*Stenopterix* (sic) *hirundinis* L., *Stenopteryx* (sic) *hirundinis*).
Speiser, 1905: Hausschwalbe; (*Stenopteryx* (sic) *hirundinis* L.).
— , 1909: *Chelidonaria* sp.; (*Stenopteryx* (sic) *hirundinis* L.).
Stein, 1849: *Hirundo urbica;* (*Stenopteryx* (sic) *hirundinis*).
Strobl, 1910: Schwalbe; (*Stenopteryx* (sic) *hirundinis* L.).
Thalhammer, 1900: *Hirundinis urbicae;* (*Stenopteryx* (sic) *hirundinis* Lin.).
Thompson, 1935a: *Chelidon u. urbica* L.
— , 1938b: *Delichon u. urbica* (L.).
— , 1947b: *Delichon u. urbica* (L.).
— , 1953: House swallow, martin, house-martin, *Chelidon urbica,* sparrow; (*Stenepteryx hirundinis* Leach). House-martin, sand-martin, swallow, swift; (*Hippoboscae hirundinis).* Swallow; (*Hippobosca hirundinus* (sic) Berkenhout). Martin, swallow; *(Hippobosca hirundinis).* Sand-martin; (*Stenopteryx* (sic) *hirundinis*). *Delichon urbica dasypus;* (*Stenepteryx nipponica* (Kishida)). Martin, swallow, house-sparrow, house-martin.
Walker, 1853: Swallow; (*Stenopteryx* (sic) *hirundinis* L.).
Waterston, 1909: *Chelidon urbica;* (*Stenopteryx* (sic) *hirundinus* (sic) Leach).
— , 1910: *Chelidon urbica;* (*Stenopteryx* (sic) *hirundinus* (sic) Leach).
— , 1910a: *Chelidon urbica;* (*Stenopteryx* (sic) *hirundinis* Leach).
Weijenbergh, 1874: Swallow; (*Stenopteryx* (sic) *hirundinis* L.).
White, 1902: Swallow, swift, bank-martin; *(Hippoboscae hirundinis).*
Wood, 1872: Swallow; (*Stenopteryx* (sic) *hirundinis*).
Woodroffe, 1953: Birds' nests.
Woodroffe and Southgate, 1951a: *Passer domesticus* (L.); (*Stenepteryx hirundinis* L.).
Wülker, 1926: Birds' nests; (*Stenopteryx* (sic) *hirundinis*).

Stilbometopa fulvifrons (Walker)

Bequaert, 1953 b: Columbidae; *(Stilbometopa fulvifrons).*

Stilbometopa impressa (Bigot)

Bequaert, 1953b: *Lophortyx* sp., *Oreortyx* sp.

Stilbometopa podopostyla Speiser

Bequaert, 1953b: *Zenaida* sp., *Scardafella* sp., *Zenaidura* sp., *Tinamus* sp., *Crypturellus* sp.
Howell and Stiles, 1941: ?dove.
Schuurmans Stekhoven, 1952: Taube.

Uncertain Position

Bequaert, 1953b: Several genera of Hirundinidae, *Riparia* spp., *Petrochelidon* spp.; *(Ornithomyia comosa)*.
McKeown, 1942: Kookaburra, hawk; (*Ornithomyia australasiae* Leach).
Rondani, 1879: Birds' nests; (*Ornithophila vagans* Rondani).
Speiser, 1903: Wild Sicilian pigeon; (*Lynchia falcinelli* Rnd.).
Stefani Perez, de, 1900: Colombi; (*Olfersia falcinelli* Rd.).

Family **LAUXANIIDAE**

Halidayella flaviceps (Loew)

Dobroscky, 1925: Robin, wood thrush, redstart, song sparrow, goldfinch, catbird, red-eyed vireo, chipping sparrow; *(Calliope flaviceps)*.
Johnson, 1925 a: Bird's nest; (*Caliope* (sic) *flaviceps* (Loew)).
McAtee, 1927 a: *Dumetella carolinensis, Planesticus migratorius,* (?)*Astragalinus tristis,* (?)*Richmondena cardinalis,* (?)*Mimus polyglottos;* (*Caliope* (sic) *flaviceps* Loew).

Lycia decempunctata (Fallén)

Edwards, 1925a: Thrush, blackbird, ?finch; *(Sapromyza decempunctata)*.

Lycia decipiens (Loew)

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.; *(Sapromyza sordida)*.

Minettia longipennis (Fabricius)

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.; *(Minettia longipennis)*.

Minettia ordinaria Melander

Judd, 1954: *Dumetella carolinensis.*
McAtee, 1927 a: *Dumetella carolinensis, Planesticus migratorius,* (?)*Richmondena cardinalis,* (?)*Mimus polyglottos.*
Séguy, 1946: *Dumetella carolinensis.*

Uncertain Position

Collin, 1933: Robin; (*Lauxania (Halidayella) simillima* Collin).

Family LEPTOCERIDAE

Leptocera claviventris (Strobl)

Pugh, 1938: Starling; (*Limosina claviventris* Strobl).

Leptocera ferrugata Stenhammer

McAtee, 1929: *Sturnus vulgaris.*

Leptocera limosa (Meigen)

McAtee, 1929: *Sturnus vulgaris;* (*Leptocera limosa* Meigen).

Family LONCHAEIDAE

Lonchaea sp.

McAtee, 1927a : *Dumetella carolinensis, Richmondena cardinalis.*
Séguy, 1950: *Dumetella* sp., *Richmondena cardinalis.*

Family LONCHOPTERIDAE

Lonchoptera sp.

Stadler, 1948: *Riparia riparia* (L.).
Stadler and Basse-Korf, 1949: *Riparia riparia.*

Family MILICHIIDAE

Undetermined

Hennig, 1952: Birds' nests.

Leptometopa broersei de Meijere

de Meijere, 1944: ?*Sturnus.*

Leptometopa latipes (Meigen)

de Meijere, 1944: ?*Sturnus;* (*Leptometopa latipes* Mg.).
Hennig, 1937: *Corvus cornix* L., *Regulus regulus* L., *Parus ater* L., *Phoenicurus phoenicurus* L., *Columba oenas, Pyrrhula pyrrhula* L., *Passer domesticus* L., *Parus atricapillus* L., *Aegolius funereus* L.; (*Leptometopa latipes* Meigen).
Johnson, 1927: Bluebird; (*Desmometopia* (sic) *latipes* Meig.).
Lindner, 1940: Birds' nests; (*Leptometopa latipes* Meig.).
McAtee, 1927: *Myiarchus crinitus;* (*Desmometopa latipes* Meigen).
— , 1929: *Sturnus vulgaris;* (*Hypaspistomyia latipes* Meigen).
Nordberg, 1936: *Corvus cornix* L., *Pyrrhula pyrrhula* L., *Regulus regulus* L., *Passer domesticus* L., *Parus ater* L., *P. atricapillus* L., *Phoenicurus phoenicurus* L., *Aegolius funereus* L., *Columba oenas* L.; (*Hypaspistomyia latipes* Mg.).
Ryckman, 1953: *Tyto alba pratincola* (Bonaparte).
Séguy, 1946: *Myiarchus crinitus;* (*Desmometopa latipes* Meigen).

Milichiella sp.

Van Tyne, 1929: *Ramphastos brevicarinatus.*

Family **MUSCIDAE**

Undetermined

Blair, 1949: *Picus viridis pluvius* Hart.; (Anthomyiidae).
Delamare-Deboutteville and Paulian, 1952: Bird's nest.
Fletcher, 1920: *Siroli* from Bihar.
Gilbert, 1919: *Menura superba, Meliornis sericea, Glyciphila* (sic) *fulvifrons, Meliornis novae-hollandiae.*
Henriksen, 1928—1937a: Starling.
Kemper, 1938: *Delichon urbica* L., Haustaube, *Passer domesticus* L.
— , 1951: *Micropus apus* L., Sperling, birds' nests.
Kidd, 1953: Old nest, probably that of blackbird; (pupae of small muscid).
Künkel, 1907: *Hirundo urbica;* (Stubenfliege).
Löhrl, 1949: Kohlmeise; (Schmeissfliegen).
Löw, 1867: *Hirundo rustica* L., *Chelidon urbica* Boie.
Parmenter, 1951: Birds' nests.
Paulian, 1950: *Foudia sakalava minor, Spermestes nana.*
Pugh, 1936: Thrush, bird's nest; (anthomyid).
Rodhain, 1914: *Passer griseus;* (Muscinae).
Saunt, 1934: Birds' nests; (Anthomyidae).
Séguy, 1935a: *Hirundo urbica;* (Anthomyiinae).
Sickmann, 1883—1884: *Hirundo rustica* L.
Stadler, 1948: *Riparia riparia* (L.); (muscid, anthomyiid).

Anthomyia sp.

Séguy, 1935a: *Hirundo urbica.*
— , 1946: Starling, sparrow, finch, aegitales.
— , 1950: Starling, sparrow, finch, aegitales.

Anthomyia imbrida Rondani

Séguy, 1929a: Birds' nests; *(Anthomyia imbrida).*

Anthomyia pluvialis (Linnaeus)

Dobroscky, 1925: Robin, bluebird, chipping sparrow; *(Anthomyia pluvialis).*
Edwards, 1925a: Thrush, blackbird, ?finch; *(Anthomyia pluvialis).*
Eichler, 1936d: Birds' nests; (*Anthomyia pluvialis* L.).
Falcoz, 1923: Rossignol; (*Anthomyia pluvialis* L.).
Fordham, 1945: Birds' nests; (*Anthomyia pluvialis* L.).
James, 1947: Birds' nests.
Keilin, 1924a: *Acredula caudata, Fringilla coelebs,* birds' nests; (*Anthomyia pluvialis* Linn.).

McAtee, 1929: *Sturnus vulgaris;* (*Anthomyia pluvialis* L.).
Séguy, 1929: *Fringilla caelebs* (sic), *Sturnus vulgaris, Passer domestica;* (*Anthomyia pluvialis* L.).
— , 1929a: Birds' nests; *(Anthomyia pluvialis).*
— , 1930: *Fringilla* sp., *Passer* sp., *Sturnus* sp.; (*Anthomyia pluvialis* L.).
— , 1932a: *Fringilla caelebs* (sic), *Sturnus vulgaris, Passer domestica,* bird's nest; (*Anthomyia pluvialis* L.).
— , 1937 a: *Fringilla coelebs, Sturnus vulgaris, Passer domestica, Aegithalus caudatus.*
— , 1946: *Fringilla caelebs* (sic) (L.), *Sturnus vulgaris* L., *Passer domesticus* L., *Milvus migrans, Milvus milvus,* bird's nest.
Woodroffe, 1953: *Passer domesticus* (L.).

Anthomyia procellaris Rondani

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.; *(Anthomyia procellaria).*
Blair, 1931: Rook.
Donisthorpe, 1935a: *Ardea cinerea* L.; (*Anthomyia procellaris* Rud. (sic)).
Edwards, 1925a: Thrush, blackbird, ?finch; *(Anthomyia procellaris).*
Eichler, 1936d: Birds' nests.
Keilin, 1924a: *Parus coeruleus* (sic), *Acredula caudata, Fringilla coelebs,* birds' nests; (*Anthomyia procellaris* L.).
Séguy, 1929: *Aegithalus caudatus, Parus caeruleus, Fringilla caelebs* (sic).
— , 1929a: Birds' nests; *(Anthomyia procellaris).*
— , 1930: *Aegithalus caudatus, Parus caeruleus, Fringilla caelebs* (sic).
— , 1932a: *Aegithalus caudatus, Parus caerulus* (sic), *Fringilla caelebs* (sic).
— , 1937a: *Fringilla coelebs, Parus coeruleus* (sic), *Aegithalus caudatus.*

Fannia sp.

Keilin, 1924a: *Parus coeruleus* (sic), *Acredula caudata;* (*Homalomyia* sp.).
Kemper, 1938: *Passer domesticus* L., *Parus major* L., *Delichon urbica* L., *Passer montanus* L., *Hirundo rustica* L., Haustaube.
— , 1938 a: Wintergoldhähnchen, Haussperling, Feldsperling, Kohlmeise, Mehlschwalbe, Haustaube.
Lehnert, 1933: Birds' nests.
McAtee, 1929: *Sturnus vulgaris, Troglodytes aëdon.*
Nordberg, 1936: *Regulus regulus* L.
Séguy, 1929: *Parus caeruleus, Aegithalus caudatus.*
— , 1932a: *Parus caeruleus, Aegithalus caudatus.*
— , 1937a: *Parus coeruleus* (sic), *Aegithalus caudatus,* birds' nests.

Séguy, 1944 a: Birds' nests.
— , 1946: Nightingale, swallow, titmouse, sparrow.
— , 1950: Nightingale, swallow, titmouse, sparrow.

Fannia (Fannia) canicularis (Linnaeus)

British Department of Industrial and Scientific Research (Report), 1952: Sparrow, pigeon; *(Fannia canicularis)*.
Cornelius, 1869: Pigeon; *(Homalomyia canicularis)*.
Dobroscky, 1925: Robin, bluebird, house sparrow; *(Fannia canicularis)*.
Douglas, 1871: Pigeon; *(Homalomyia canicularis)*.
Falcoz, 1923: Rossignol; (*Fannia canicularis* L.).
Hennig, 1955: Birds' nests; (*Fannia canicularis* L.).
Hewitt, 1912: Pigeon; (*Fannia canicularis* L.).
James, 1947: Birds' nests; (*Fannia canicularis* (L.)).
Johnson, 1932: Starling, downy woodpecker; *(Fannia canicularis)*.
Kemper, 1938a: Sperber, Kohlmeise, Dohle, Star, Grosser Buntspecht, Haustaube, Hohltaube; (*Fannia canicularis* L.).
Lee and Ryckman, 1954: *Speotyto cunicularia hypogaea* (sic) (Bonaparte); (*Fannia canicularis* (L.)).
McAtee, 1929: *Sturnus vulgaris*; (*Fannia canicularis* L.).
Nordberg, 1936: *Accipiter nisus* L., *Parus major* L., *Colaeus* (sic) *monedula* L., *Sturnus vulgaris* L., *Dryobates major* L., *Columba domestica* L., *Columba oenas* L.; (*Fannia canicularis* L.).
Séguy, 1929: Rossignol, *Chelidon rustica;* (*Fannia canicularis* L.).
— , 1930: Birds' nests; (*Fannia canicularis* L.).
— , 1932a: Rossignol, *Chelidon rustica;* (*Fannia canicularis* L.).
— , 1933: Moineau, *Chelidon rustica,* rossignol, pigeon; (*Fannia canicularis* (L.)).
— , 1937 a: *Luscinia luscinia, Chelidon rustica, Passer domestica;* (*Fannia canicularis* (L.)).
— , 1946: Swallow, sparrow, titmouse, nightingale; (*Fannia canicularis* L.).
— , 1950: Swallow, sparrow; (*Fannia canicularis* L.).
Stadler, 1948: *Riparia riparia* (L.); (*Fannia canicularis* L.).
Stadler and Basse-Korf, 1949: *Riparia riparia;* (*Fannia canicularis* L.).
Taschenberg, 1880: Pigeon; (*Anthomyia (Homalomyia) canicularis* L.).
Woodroffe, 1953: *Passer domesticus* (L.), *Columba* sp.; (*Fannia canicularis* (L.)).
Woodroffe and Southgate, 1951a: *Passer domesticus* (L.); (*Fannia canicularis* L.).

Fannia (Fannia) clara Collin

Collin, 1939: Little owl; (*Fannia clara* Collin).
Hennig, 1955: Steinkauz; (*Fannia clara* Collin).

Fannia femoralis (Stein)

McAtee, 1929: *Sturnus vulgaris;* (*Fannia femoralis* Stein).

Fannia (Fannia) hirundinis Ringdahl

Ringdahl, 1948: *Riparia riparia.*

Fannia (Fannia) incisurata (Zetterstedt)

Falcoz, 1923: Mésange; (*Fannia incisurata* Zett.).
James, 1947: Birds' nests; (*Fannia incisurata* (Zett.)).
Séguy, 1929: Mésange; (*Fannia incisurata* Zett.).
— , 1932a: Mésange; (*Fannia incisurata* Zett.).
— , 1937a: *Parus* sp.; (*Fannia incisurata* (Zett.)).

Fannia (Fannia) lineata (Stein)

Hamm, 1939: Birds' nests; (*Fannia lineata* Stein).
Menozzi, 1931: *Sturnus vulgaris;* (*Fannia lineata* (Stein)).
Séguy, 1929: *Sturnus vulgaris; (Fannia lineata* Stein).
— , 1932a: *Sturnus vulgaris;* (*Fannia lineata* Stein).
— , 1937a: *Sturnus vulgaris;* (*Fannia lineata* (Stein)).

Fannia (Fannia) manicata (Meigen)

Palm, 1936: *Pernis apivorus* L.; (*Fannia manicata* Meig.).
Séguy, 1946: Kingfisher, *Delichon urbica* (L.), *Hirundo rustica* L.; (*Fannia manicata* (Meigen)).

Fannia (Fannia) nidica Collin

Collin, 1939: Song-thrush, bird's nest.

Fannia (Fannia) nidicola Malloch

McAtee, 1927: *Myiarchus crinitus;* (*Fannia nidicola* Malloch).
— , 1929: *Sturnus vulgaris;* (*Hydrotaea nidicola* Malloch).
Malloch, 1927: *Myiarchus crinitus;* (*Fannia nidicola* Malloch).
Séguy, 1937a: *Myiarchus crinitus;* (*Fannia nidicola* Malloch).

Fannia (Fannia) scalaris (Fabricius)

Boyd, 1935b: *Hirundo rustica rustica;* (*Fannia scalaris* F.).
James, 1947: Birds' nests; (*Fannia scalaris* (Fabr.)).
Jussel, 1905: Hausschwalbe; (*Homolomyia* (sic) *scalaris* F.).
Kemper, 1938a: *Progne subis;* (*Fannia scalaris* C.).
McAtee, 1927: *Progne subis;* (*Fannia scalaris* Fabr.).
Séguy, 1929: *Passer domestica, Chelidon rustica, Hirundo urbica;* (*Fannia scalaris* F.).
— , 1930: Birds' nests; (*Fannia scalaris* Fabr.).
— , 1932 a: *Passer domestica, Chelidon rustica, Hirundo urbica;* (*Fannia scalaris* F.).
— , 1935 a: *Hirundo urbica; (Fannia scalaris).*
— , 1937 a: *Passer domestica, Chelidon rustica, Hirundo urbica;* (*Fannia scalaris* (Fabr.)).

Séguy, 1946: Swallow, sparrow, titmouse, nightingale; (*Fannia scalaris* F.).
— , 1950: Swallow, sparrow; (*Fannia scalaris* F.).

Fannia trimaculata (Stein)

McAtee, 1929: *Sturnus vulgaris;* (*Fannia trimaculata* Stein).

Helina sp.

Séguy, 1937a: *Parus coeruleus* (sic).

Helina australasiae Malloch

Hindwood, 1951: Finch; *(Helina australasiae).*

Helina pertusa (Meigen)

Keilin, 1924 a: *Parus coeruleus* (sic); (*Mydeae* (sic) *pertusa).*
Séguy, 1929: *Parus caeruleus;* (*Mydaea pertusa* Meig.).
— , 1932a: *Parus caeruleus;* (*Mydaea pertusa* Meig.).
— , 1946: *Parus caeruleus* L.; (*Mydaea pertusa* (Meigen)).
— , 1950: *Parus caeruleus;* (*Mydaea pertusa* Meig.).

Helina uliginosa (Fallén)

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.; *(Helina uliginosa).*
Woodroffe, 1953: *Columba* sp.

Hydrotaea sp.

Huckett, 1954: *Myiarchus crinitus;* (?*Hydrotaea* sp.).
James, 1947: Birds' nests.
McAtee, 1927: *Myiarchus crinitus;* (*Hydrotaea* sp. (?)).
Séguy, 1937 a: *Myiarchus crinitus,* birds' nests.

Hydrotaea basdeni Collin

Collin, 1939: Owl.
Huckett, 1954: Owl, *Sturnus vulgaris* L.

Hydrotaea dentipes (Fabricius)

Heim de Balsac, 1933: ?*Columba palumba* L.; (*Hydrotaea dentipes* F.).
Séguy, 1939: Moineau; *(Hydrotaea dentipes).*

Hydrotaea occulta (Meigen)

Blair, 1931: Rook; (*Hydrotaea occulta* Mg.).
Séguy, 1946: Kingfisher; (*Hydrotaea occulta* Meigen).

Hylemyia sp.

Jellison and Philip, 1933: *Pica pica hudsonicus* (sic); (*Hylemia* (sic) sp.).

McAtee, 1929: *Sturnus vulgaris, Passer domesticus, Progne subis.*
Nordberg, 1936: *Corvus cornix* L.
Stresemann, 1934: Birds' nests; (*Chortophila* sp.).

Hylemyia cannabina (Stein)

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.; (*Melinia cannabina).*
Bezzi, 1922: *Acanthis cannabina;* (*Chortophila cannabina* Stein).
Collin, 1939: Bird's nest; (*Melinia cannabina* Stein).
Eichler, 1936d: Bluthänfling; (*Chortophila cannabina* Stein).
Séguy, 1923a: Linnet, birds' nests; (*Chortophila (Chortophila) cannabina* Stein).
— , 1929: Linotte; (*Chortophila cannabina* Stein).
— , 1932a: Linotte; (*Chortophila cannabina* Stein).
— , 1937a: Birds' nests.
— , 1946: Linotte; *(Chortophila cannabina).*
— , 1950: Linotte; *(Hylemyia cannabina).*
Stein, 1915: Hänfling, bird's nest; (*Chortophila cannabina* Stein).

Hylemyia meadei (Kowarz)

Collin, 1939: Birds' nests; (*Opsolasia meadei* Kow.).
Edwards, 1925 a: Thrush, blackbird, ?finch; (*Lasiomma meadei* (?)).
Fordham, 1927: Old birds' nests; (*Lasiomma meadii* (sic) Kow.).
Keilin, 1924a: Birds' nests; *(Lasiomma meadei).*

Hylemyia nidicola Aldrich

Herms, 1950: *Dendroica aestiva, Petrochelidon albifrons.*
Plath, 1919 b: *Dendroica aestiva* (Gmelin), *Petrochelidon albifrons* Say, birds' nests.

Hylemyia octoguttata (Zetterstedt)

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.; *(Opsolasia octoguttata).*
Parmenter, 1944: Birds' nests; (*Opsolasia octoguttata* Zett.).

Hylemyia spizellae Huckett

Dobroscky, 1925: Robin, chipping sparrow; (*Hylemyia spizella* (sic)).

Hylephila unistriata (Zetterstedt)

Stadler, 1948: *Riparia riparia* (L.); (*Hylephila unistriata* Rdt. (sic)).
Stadler and Basse-Korf, 1949: *Riparia riparia;* (*Helophila unistriata* Rdt. (sic)).

Musca sp.

Eichler, 1937: Birds' nests.
Lehnert, 1933: Birds' nests.
Séguy, 1937a: *Chelidon rustica, Podiceps novae-hollandiae,* birds' nests.

Musca domestica Linnaeus

Eichler, 1937b: *Riparia riparia riparia.*
Hill, 1921: *Podicipes novae-hollandiae.*
Kemper, 1938a: Uferschwalbe.
Séguy, 1923: Swallow, *Passer domesticus.*
— , 1929: *Passer domestica, Chelidon rustica, Hirundo urbica.*
— , 1932a: *Chelidon rustica.*
— , 1933: Moineau, hirondelle.
— , 1935 a: *Hirundo urbica; (Musca domestica).*
— , 1946: *Delichon* sp., *Hirundo* sp., sparrow.
— , 1950: *Delichon* sp., *Hirundo* sp.
Woodroffe, 1953: *Delichon urbica* L.

Muscina sp.

Menozzi, 1931: *Sturnus vulgaris.*
Séguy, 1937a: *Chelidon rustica, Hirundo urbica, Sturnus vulgaris.*
— , 1950: Swallow, sparrow, starling.

Muscina assimilis (Fallén)

Cornelius, 1869: Pigeon; (*Cyrtoneura caesia* Meigen).
Douglas, 1871: Pigeon; (*Cyrtoneura caesia* Meigen).
Jellison, 1940: *Pica pica hudsonia* (Sabine); (*Muscina assimilis* Fallén).
Séguy, 1929: *Passer domestica;* (*Muscina assimilis* Fallén).
— , 1932a: Moineau; (*Muscina assimilis* Fallén).

Muscina pabulorum (Fallén)

Stadler, 1948: *Riparia riparia* (L.); (*Muscina pabulorum* Fall.).
Stadler and Basse-Korf, 1949: *Riparia riparia;* (*Muscina pabulorum* Fall.).

Muscina pascuorum (Meigen)

Bryant, 1941: *Ninox boobook;* (?*Muscina pascuorum*).

Muscina stabulans (Fallén)

Johnson, 1927: Bluebird; *(Muscina stabulans).*
Lee and Ryckman, 1954: *Speotyto cunicularia hypogaea* (sic) (Bonaparte).
McAtee, 1929: *Sturnus vulgaris;* (*Muscina stabulans* Fallén).
Ryckman, 1953: *Tyto alba pratincola* (Bonaparte).
Séguy, 1923: Swallow, *Passer domesticus;* (*Muscina stabulans* Fallén).
— , 1929: *Sturnus vulgaris, Passer domestica, Chelidon rustica, Hirundo urbica;* (*Muscina stabulans* Fallén).
— , 1932a: *Sturnus vulgaris, Chelidon rustica, Hirundo urbica,* moineau; (*Muscina stabulans* Fallén).
— , 1933: Moineau, hirondelle.
— , 1935a: *Hirundo urbica; (Muscina stabulans).*
— , 1950: Swallow, sparrow; (*Muscina stabulans* Fallén).

Mydaea sp.

Séguy, 1946: Mésange.
— , 1950: Rossignol, mésange.

Mydaea balsaci Séguy

Séguy, 1946: *Milvus migrans.*

Ophyra sp.

Séguy, 1950: Rossignol, mésange.

Ophyra anthrax (Meigen)

Séguy, 1932a: *Passer domestica;* (*Ophyra anthrax* Meig.).
— , 1937a: *Passer domestica.*
— , 1946: Swallow, sparrow; *(Ophyra anthrax). Passer domesticus* L.
— , 1950: Swallow, sparrow; *(Ophyra anthrax).*

Ophyra leucostoma (Wiedemann)

Keilin and Tate, 1930: Swallow; (*Ophyra leucostoma* Wied.).
Séguy, 1923 a: Swallow; (*Ophyra leucostoma* Wied.).
— , 1929: *Chelidon rustica, Hirundo urbica;* (*Ophyra leucostoma* Wied.).
—, 1932a: *Chelidon rustica, Hirundo urbica, Passer domestica* L.; (*Ophyra leucostoma* Wied.).
— , 1937a: *Chelidon rustica, Hirundo urbica, Passer domestica.*
— , 1946: Swallow, sparrow, hirondelle des fenêtres, hirondelle des cheminées; (*Ophyra leucostoma* Wied.). *Delichon urbica* (L.), *Hirundo rustica* (L.), *Passer domesticus* (L.).
— , 1950: Swallow, sparrow; (*Ophyra leucostoma* Wied.).
Stadler, 1948: *Riparia riparia* (L.); (*Ophyra leucostoma* Wied.).
Stadler and Basse-Korf, 1949: *Riparia riparia;* (*Ophyra leucostoma* Wied.).

Opsolasia sp.

Séguy, 1946: Sparrow, finch; (*Lasiomma* sp.).
— , 1950: Sparrow, finch; (*Lasiomma* sp.).

Opsolasia ctenocnema (Kowarz)

Pugh, 1936: Thrush, bird's nest; (*Lasiomma ctenoctema* (sic) Kow.).

Opsolasia eriophthalma (Zetterstedt)

Collin, 1939: Birds' nests; (*Opsolasia eriophthalma* Ztt.).
Edwards, 1925a: Thrush, blackbird, ?finch; *(Lasiomma eriophthalma).*
Keilin, 1924 a: Birds' nests; (*Lasiomma eriophthalma* Zett.).
Séguy, 1929: *Passer domestica* L.; (*Lasiomma eriophthalma* Zett.).
— , 1932a: Birds' nests, ?moineau; (*Lasiomma eriophthalma* Zett.).

Opsolasia roederi (Kowarz)

Fordham, 1935: Sparrow, chaffinch; (*Opsolasia roederi* Kow.).
Séguy, 1923 a: Pinson, moineau; (*Lasiomma roederi* Kowarz).
— , 1929: *Fringilla caelebs* (sic), *Passer domestica;* (*Lasiomma roederi* Kowarz).
— , 1932a: *Fringilla caelebs* (sic), *Passer domestica;* (*Lasiomma Roeoderi* (sic) Kowarz).
— , 1937a: Birds' nests.

Orthellia caesarion (Meigen)

McAtee, 1929: *Sturnus vulgaris;* (*Orthellia caesarion* Meigen).

Passeromyia sp.

Chisholm, 1952: Lyre-bird, birds' nests.
Martini, 1923: Birds' nests.
— , 1929: Birds' nests.
Rodhain and Villeneuve, 1915: *Passer griseus, Cinnyris cupreus* Shaw, *Hirundo monteiroi* Hartl., *Hirundo gordoni* Jard.
Townsend, 1934: Birds' nests; (*Ornithomusca* sp., *Passeromyia* sp.).

Passeromyia heterochaeta (Villeneuve)

Bezzi, 1922: *Passer* sp., *Hirundo* sp., *Cinnyris* sp., *Spermestes* sp., *Sitagra* sp., *Ploceus* sp.
Cuthbertson, 1939: Birds' nests; (*Passeromyia heterochaeta* Vill.).
Keilin, 1917: Birds' nests; (*Passeromyia heterochaeta* Villeneuve).
Patton, 1920: House sparrow; (*Passeromyia heterochaeta* Villeneuve).
Rodhain, 1918: Swallow, ploceids, birds' nests; *(Passeromyia heterochaeta).*
Rodhain and Bequaert, 1916: *Passer griseus* Vieill., *Hirundo monteiroi* Hart., *Cinnyris cupreus* Shaw, *Hirundo gordoni* Jard., *Spermestes cucullata* Sw., *Hirundo* sp., ploceids.
Roubaud, 1915a: *Passer griseus.*
Roubaud and van Saceghem, 1916: *Ploceus collaris;* (*Passeromyia heterochaeta* Vill.).
Séguy, 1924: *Ploceus collaris;* (*Passeromyia heterochaeta* Villeneuve).
— , 1937a: *Passer griseus* Vieill., *Hirundo monteiroi* Hartl., *Hirundo gordoni* Jard., *Cinnyris cupreus* Shaw, *Spermestes cucullata* Sw., *Sitagra monacha* Sharpe, ploceids.
— , 1946: *Passer* sp., *Hirundo* sp., *Cinnyris* sp., *Spermestes* sp., *Sitagra* sp.; (*Passeromyia heterochaeta* Villeneuve).
— , 1950: *Passer* sp., *Hirundo* sp., *Cinnyris* sp., *Spermestes* sp., *Sitagra* sp.
Taylor, 1949: *Lanius collaris, Serinus canicollis, Cossypha caffra, Sigelus silens;* (*Passeromyia heterochaeta* Villen.).

Passeromyia longicornis (Macquart)

Bezzi, 1922: *Pardalotus* sp.; (*Ornithomusca victoria* Townsend (= *Cyrtoneura longicornis* Macquart = *Passeromyia longicornis* (Macquart))).

Chisholm, 1952: Honeyeater, *Platycercus eximius, Dacelo gigas; (Passeromyia longicornis).*

Gilbert, 1923: Honeyeater; *(Passeromyia longicornis).*

Hindwood, 1930: Pardalote; (*Ornithomusca victoria* Townsend). *Anthochaera chrysoptera;* (*Passeromyia longicornis* Macquart).

— , 1947: *Myiagra rubecula;* (*Passeromyia longicornis* Macq.).

— , 1951: Kookaburra; *(Passeromyia longicornis).*

— , 1951a: *Platycercus eximius, Halcyon sanctus;* (?*Passeromyia longicornis*).

Owen, 1954: *Menura superba, Meliornis serica, Glyciphila* (sic) *fulvifrons, Carduelis carduelis, Anthochaera chrysoptera, Meliornis novae-hollandiae; (Passeromyia longicornis).*

Séguy, 1937a: *Pachycephala rufiventris, Rhipidura leucophrys, Menura novae-hollandiae, Meliornis novae-hollandiae, Meliornis niger, Gliciphila melanops, Anthochaera chrysoptera, Carduelis carduelis, Pardalotus* sp.

— , 1946: *Pachycephala* sp., *Rhipidura* sp., *Menura* sp., *Meliornis* sp., *Gliciphila* sp., *Anthochaera* sp., *Carduelis* sp., *Pardalotus* sp.; (*Passeromyia longicornis* Macquart).

— , 1950: *Pachycephala* sp., *Rhipidura* sp., *Menura* sp., *Meliornis* sp., *Gliciphila* sp., *Anthochaera* sp., *Carduelis* sp., *Pardalotus* sp.; (*Passeromyia longicornis* Macquart).

Townsend, 1916: *Pardalotus* sp.; (*Ornithomusca victoria* Townsend).

Phaonia sp.

Séguy, 1946: Mésange.

— , 1947a: Birds' nests.

— , 1950: Rossignol, mésange.

Phaonia querceti (Bouché)

Falcoz, 1921: Mésange; (*Phaonia querceti* Bouché).

Lesne, 1923: Mésange; (*Phaonia querceti* Bouché (*Mydaea platyptera* Zett.)).

McAtee, 1929: *Sturnus vulgaris;* (*Dendrophaonia querceti* Bouché).

Nordberg, 1936: *Bubo bubo* L., *Falco peregrinus* Tunst., *Certhia familiaris* L., *Parus major* L., *P. atricapillus* L., *Muscicapa hypoleuca* Pall., *Sturnus vulgaris* L., *Falco tinnunculus* L.; (*Phaonia querceti* Bouché).

Séguy, 1923a: Mésange; (*Phaonia querceti* Bouché).

— , 1929: Mésange; (*Phaonia querceti* Bouché).

— , 1932a: Mésange; (*Phaonia querceti* Bouché).

— , 1946: Birds' nests; *(Phaonia querceti).*

— , 1950: Mésange; (*Phaonia querceti* Bouché).

Philornis sp.

Séguy, 1937a: Birds' nests.
Stresemann, 1934: Birds' nests.

Philornis angustifrons (Löw)

Séguy, 1946: *Xiphocolaptes albicollis;* (*Philornis angustifrons* Löw).
— , 1950: *Xiphocolaptes albicollis;* (*Philornis angustifrons* Löw).

Philornis obscura (van der Wulp)

Aldrich, 1923: Mockingbird; (*Philornis obscura* Van der Wulp).

Philornis pici (Macquart)

Engel, 1920: *Picus striatus* Gmel., Mexican troupials, *Leptotila reichenbachi reichenbachi* (Pelzeln), *Icterus cayanensis* (L.), *Gymmomystax mexicanus* (L.); (*Mydaea pici* Macquart).
Lutz and Neiva, 1912: *Spermophila gutturalis, Mimus modulator, Peristera rufaxilla, Picus striatus, Oriolus cayennensis, Oriolus mexicanus, Cassicus haemorrhous;* (*Mydaea pici* Macquart).
Miranda Ribeiro, de, 1901: *Peristera rufaxilla;* (*Mydaea pici* Macquart).
Séguy, 1946: *Dulus* sp., *Picus* sp., *Oriolus* sp., *Peristera* sp., *Cassicus* sp., *Molothrus* sp., *Paroaria* sp., *Amazona* sp., *Pionus* sp.; (*Philornis pici* Macq.).
— , 1950: *Dulus* sp., *Picus* sp., *Oriolus* sp., *Peristera* sp., *Cassicus* sp., *Molothrus* sp., *Paroaria* sp., *Amazona* sp., *Pionus* sp.; (*Philornis pici* Macq.).
Townsend, 1895: *Picus striatus;* (*Hylemyia (Aricia) pici* Macquart).

Philornis spermophila (Townsend)

Séguy, 1946: *Mimus* sp., *Spermophila* sp.; (*Philornis spermophila* Tnsd.).
— , 1950: *Mimus* sp., *Spermophila* sp.; (*Philornis spermophila* Tnsd.).
Townsend, 1895: *Mimus orpheus,* birds' nests; (*Mydaea spermophilae*).

Philornis torquans (Nielsen)

Séguy, 1946: *Mimus* sp., *Spermophila* sp., *Homerus* sp., *Pitangus* sp.; (*Philornis torquans* Nielsen).
— , 1950: *Mimus* sp., *Spermophila* sp., *Homerus* sp., *Pitangus* sp.; (*Philornis torquans* Nielsen).

Stomoxys sp.

James, 1947: Birds' nests.

Stomoxys calcitrans (Linnaeus)

Hill, 1921: *Podicipes novae-hollandiae; (Stomoxys calcitrans).*
Noller, 1919: *Hirundo rustica; (Stomoxys calcitrans).*
Rothschild and Clay, 1952: Sparrow, swallow; (*Stomoxys calcitrans* L.).
Séguy, 1929: *Chelidon rustica;* (*Stomoxys calcitrans* L.).
— , 1932a: *Chelidon rustica;* (*Stomoxys calcitrans* L.).
— , 1933: Pigeon, swallow.
— , 1935a: *Hirundo urbica; (Stomoxys calcitrans).*
— , 1946: *Delichon* sp., *Hirundo* sp.; (*Stomoxys calcitrans* L.).
— , 1950: *Delichon* sp., *Hirundo* sp.; *(Stomoxys calcitrans).*

Uncertain Position

Basden, 1934: Rook, sparrow hawk, robin; (*Hydrotaea nidicola* Malloch).
Bezzi, 1922: Birds' nests; (*Chortophila nidicola* (Aldrich)).
Blair, 1931: Rook; (*Lasiops* sp.).
Dobroscky, 1925: Robin; *(Hydrotaea nidicola).*
Fletcher, 1920: Mynah, kite; (*Stomoxys* (?*oblongata*)).
Huckett, 1954: *Turdus migratorius, Corvus frugilegus, Accipiter nisus, Buteo vulpinus intermedius* Menzb., *Pernis apivorus* L.; (*Hydrotaea nidicola* Malloch).
Karl, 1928: Sparrow hawk; (*Hydrotaea nidicola* Karl).
Malloch, 1925: Robin; (*Hydrotaea nidicola* Malloch).
Nordberg, 1936: *Haliaetus* (sic) *albicilla* L., *Accipiter gentilis* L., *Buteo buteo* L.; (*Hydrotaea nidicola* Karl).
Séguy, 1937a: Epervier; (*Hydrotaea nidicola* Karl).
— , 1939: Corneille en Angleterre; (*Hydrotaea nidicola* Malloch). Epervier de l'Europe centrale; (*Hydrotaea nidicola* Karl).
— , 1946: Birds' nests; *(Hydrotaea nidicola).* Epervier, *Milvus milvus* (L.), *Milvus migrans* (Bodd.); (*Hydrotaea nidicola* Karl). Corneille, *Myiarchus crinitus;* (*Hydrotaeta* (sic) *nidicola* Malloch).
Tiensuu, 1935: *Buteo vulpinus intermedius* Menzb., *Pernis apivorus* L., Sperber; (*Hydrotaea nidicola* Karl).
Townsend, 1934: Birds' nests; (*Musca quadrilineata* F.).

Family NEOTTIOPHILIDAE

Neottiophilum sp.

Bezzi, 1911: Birds' nests.
Eichler, 1948: Birds' nests.
— , 1952: Birds' nests.
Fordham, 1945: Thrush, blackbird, house sparrow, chaffinch.
Lameere, 1946: Birds' nests.
Stobbe, 1913: Finch.

Neottiophilum praeustum (Meigen)

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L., birds' nests; *(Neottiophilum praeustum).*

Audcent, 1933: Birds' nests; (*Neottiophilum praeustum* Mg.).
Bezzi, 1922: *Fringilla coelebs, Passer domesticus.*
Colyer and Hammond, 1951: Thrush, blackbird, finch; (*Neottiophilum praeustum* Meigen).
Czerny, 1930: *Fringilla coelebs* L., Grünfink, Hänfling, Sperling, Drossel, *Turdus merula,* Mönchsgrasmücke, *Certhia familiaris* L., Sperber; (*Neottiophilum praeustum* Meigen).
Dorn, 1913: *Accipiter nisus* L., *Fringilla coelebs* L.; (*Neottiophilum praeustum* Mg.).
Edwards, 1925a: Thrush, greenfinch; *(Neottiophilum praeustum).*
Eichler, 1936d: Buchfink, Grünling, Bluthänfling, Singdrossel, Amsel; (*Neottiophilum praeustum* Meig.).
Engel, 1920: Finch, sparrow; (*Neottiophilum praeustum* Mg.).
Fordham, 1926: Birds' nests; (*Neottiophilum praeustum* Mg.).
Frauenfeld, von, 1868: Finch; (*Neottiophilum fringillarum* von Frauenfeld).
Hamm, 1925: Thrush; (*Neottiophilum praeustum* Mg.).
Hennig, 1952: Birds' nests; (*Neottiophilum praeustum* Mg.).
Hesse, 1923: Fink, Sperling, *Turdus merula, Certhia familiaris* L., *Fringilla coelebs* L.; (*Neottiophilum praeustum* Meigen).
— , 1925: Sperber, Hänfling, Buchfink, Grünfink, Sperling, Drossel, Amsel, Mönchsgrasmücke, Baumläufer; (*Neottiophilum praeustum* Mg.).
Keilin, 1924: Finch, *Fringilla coelebs, Passer domesticus,* thrush, blackbird, chaffinch, greenfinch, *Acanthis canabina* (sic), *Sylvia atricapilla* (L.).
— , 1924 a: *Acanthis cannabina; (Neottiophilum praeustum).*
Kidd, 1953: Old nest, probably that of blackbird; (*Neottiophilum praeustum* (Miegen) (sic)).
Lindner, 1940: Birds' nests; (*Neottiophilum praeustum* Meigen).
— , 1948: Birds' nests; (*Neottiophilum praeustum* Meig.).
Malloch, 1908: Greenfinch; (*Neottiophilum praeustum* Mg.).
Menegaux, 1939: *Turdus merula, Luscinia megarhyncha, Acanthis cannabina, Chloris chloris, Certhia familiaris, Passer domesticus, Fringilla coelebs, Hypolais icterina* Vieillot.
Mik, 1887: Finch; (*Neottiophilum praeustum* Meig.).
— , 1894: *Passer domesticus;* (*Neottiophilum praeustum* Meigen).
Owen, 1954: Passerines, warblers, thrushes, finches, crows; (*Neottiophillum* (sic) *praeustum*).
Riedel, 1898: Fink; (*Neottiophilum praeustum* Meigen).
Röder, von, 1892: Birds' nests; (*Neottiophilum praeustum* Mg.).
Rothschild and Clay, 1952: Blackbird, thrush, finch, warbler, carrion-crow, linnet, nightingale, tree-creeper, sparrow, hedge-sparrow.
Séguy, 1929: Merle, rossignol, *Acanthis cannabina, Chloris chloris* L., grive, *Certhia familiaris, Passer domestica, Fringilla caelebs* (sic), *Sylvia atricapilla.*
— , 1932a: Merle, grive, verdier, rossignol, grimpereau, moineau,

fauvette, *Chloris chloris, Certhia familiaris, Acanthis cannabina,* pinson.

Séguy, 1934: Merle, *Acanthis cannabina* (L.), *Chloris chloris* L., grive, *Turdus* sp., *Certhia familiaris* (L.), *Passer domestica* (L.), *Fringilla coelebs* (L.), *Sylvia atricapilla* (L.), nightingale.

— , 1941: Rossignol; (*Neottiophilum praeustum* Meigen).

— , 1946: *Pica pica* (L.); (*Neottiophilum praeustum* Nitzsch). Merle, grive, verdier, rossignol, grimpereau, moineau, fauvette; *(Neottiophilum praeustum).*

— , 1950: Merle, grive, verdier, rossignol, grimpereau, sparrow.

— , 1951: Linotte, verdier, grive, merle, grimpereau, moineau, pinson, fauvette à tête noire; (*Neottiophilum praeustum* Meigen).

Tate, 1954: *Chloris chloris chloris* (L.), *Fringilla coelebs coelebs* L., *Carduelis cannabina cannabina* (L.), *Passer domesticus domesticus* (L.), *Sylvia atricapilla atricapilla* (L.), *Luscinia megarhyncha megarhyncha* Brehm, *Troglodytes troglodytes troglodytes* L., *Certhia familiaris familiaris* L., *Turdus merula merula* L., *Turdus ericetorum ericetorum* Turton, *Accipiter nisus nisus* (L.).

Family **NYCTERIBIIDAE**

Nycteribia sp.

Nordberg, 1936: *Passer domesticus* L.

Family **OMPHRALIDAE**

Undetermined

Audcent, 1930: Birds' nests.

McAtee, 1927: *Progne subis*; (Scenopinidae).

Omphrale sp.

Frauenfeld, von, 1864: Swallow; (*Scenopinus* sp.).

Hindwood, 1951: Finch; (*Scenopinus* sp.).

Resch, 1874: Swallow; (?*Scenopinus* sp.).

Séguy, 1950: Birds' nests; (*Scenopinus* sp.).

Omphrale albicincta (Rossi)

Séguy, 1920: Swallow; (*Omphrale albicinctus* Rossi).

— , 1926: Swallow; (*Omphrale albicincta* Rossi).

— , 1929: *Chelidon rustica;* (*Omphrale albicincta* Rossi).

— , 1930: Birds' nests; (*Omphrale albicincta* Rossi).

— , 1932a: *Chelidon rustica;* (*Omphrale albicincta* Rossi).

Omphrale bouvieri Séguy

Hennig, 1952: *Passer domesticus.*

Séguy, 1920: *Passer domesticus.*

Séguy, 1926: *Passer domesticus.*
— , 1929: *Passer domestica.*
— , 1932a: *Passer domestica; (Omphrale bouvieri).*
— , 1937: Birds' nests.

Omphrale fenestralis (Linnaeus)

British Department of Scientific and Industrial Research (Report), 1952: Sparrow, martin, pigeon, jackdaw, swallow; (*Scenopinus fenestralis*).
Büttiker, 1944: *Micropus apus* L.; *(Omphrale fenestralis).*
Dobroscky, 1925: House sparrow; *(Scenopinus fenestralis).*
Hennig, 1952: Sparrow, swallow, pigeon; (*Omphrale fenestralis* L.).
Jussel, 1905: Swallow; (*Scenopinum* (sic) *fenestralis* L.).
Lehnert, 1933: Birds' nests; (*Omphrale fenestralis* L.).
McAtee, 1929: *Sturnus vulgaris, Passer domesticus, Progne subis, Troglodytes aëdon;* (*Scenopinus fenestralis* L.).
Nordberg, 1936: *Parus atricapillus* L., *Phoenicurus phoenicurus* L., *Hirundo rustica* L., *Delichon urbica* L., *Falco tinnunculus* L., *Columba oenas* L.; (*Omphrale fenestralis* L.).
Osten-Sacken, 1886: Swallow; *(Scenopinus fenestralis).*
Perris, 1870: Swallow, hirondelle de cheminée; (*Scenopinus fenestralis* L.).
Rothschild and Clay, 1952: Birds' nests; *(Scenopinus fenestralis).*
Séguy, 1920: *Passer domesticus;* (*Omphrale fenestralis* L.).
— , 1921: Swallow, *Passer domesticus,* pigeon; (*Omphrale fenestralis* L.).
— , 1926: *Passer domesticus;* (*Omphrale fenestralis* L., *Omphrale senilis* F.).
— , 1929: Hirondelle de cheminée, *Hirundo urbica;* (*Omphrale fenestralis* L.). *Chelidon rustica, Passer domestica;* (*Omphrale fenestralis* L., *Omphrale senilis* F.).
— , 1930: Birds' nests; (*Omphrale fenestralis* L.).
— , 1932a: Hirondelle, hirondelle des cheminées, *Hirundo urbica;* (*Omphrale fenestralis* L.). *Chelidon rustica, Passer domestica;* (*Omphrale fenestralis* L., *Omphrale senilis* F.).
— , 1935a: *Hirundo urbica.*
— , 1937: Hirondelle de cheminée; *(Scenopinus fenestralis).* Moineau, hirondelle, pigeon; *(Omphrale fenestralis).* Birds' nests; (*Omphrale senilis* F.).
Woodroffe, 1953: *Passer domesticus* (L.), *Delichon urbica* (L.), *Hirundo rustica* L., *Columba* sp., *Corvus monedula* L.; (*Scenopinus fenestralis* (L.)).

Omphrale glabrifrons (Meigen)

Séguy, 1929: *Sturnus vulgaris;* (*Omphrale glabrifrons* Meigen).
— , 1932a: *Sturnus vulgaris;* (*Omphrale glabrifrons* Meigen).
— , 1937: Martinet; *(Omphrale glabrifrons).*

Family **OPOMYZIDAE**

Geomyza frontalis (Fallén)

Edwards, 1925a: Thrush, blackbird, ?finch; *(Geomyza frontalis).*

Family **OTITIDAE**

Ceroxys hortulana (Rossi)

Szekessy, 1944: *Ciconia ciconia* (L.); (*Ceroxys hortulana* Rossi).

Family **PHORIDAE**

Undetermined

Bequaert, 1954: Birds' nests.
Delamare-Deboutteville and Paulian, 1947: *Ploceus* sp.
— , 1952: *Ploceus* sp.
Dobroscky, 1925: Crow.
Leleup, 1947c: Birds' nests.
McAtee, 1929: *Passer domesticus.*

Conicera (Conicera) atra Meigen

Stadler, 1948: *Riparia riparia* (L.); (*Conicera dauca* Meig.).
Stadler and Basse-Korf, 1949: *Riparia riparia; (Conicera dauca* Meig.).

Conicera (Tritoconicera) tibialis Schmitz

Colyer, 1954: Sand-martin; (*Conicera tibialis* Schmitz).
Stadler, 1948: *Riparia riparia* (L.); (*Conicera tibialis* Schmitz).
Stadler and Basse-Korf, 1949: *Riparia riparia;* (*Conicera tibialis* Schmitz).

Gymnoptera vitripennis (Meigen)

Stadler, 1948: *Riparia riparia* (L.); (*Hypocera vitripennis* G.).
Stadler and Basse-Korf, 1949: *Riparia riparia;* (*Hypocera vitripennis* G.).

Megaselia sp.

Jellison, 1940: *Pica pica hudsonia* (Sabine).
McAtee, 1929: *Sturnus vulgaris;* (*Aphiochaeta* sp.).
Séguy, 1950: Birds' nests.
Stadler, 1948: *Riparia riparia* (L.); (*Aphiochaeta* sp.).
Stadler and Basse-Korf, 1949: *Riparia riparia;* (*Aphiochaeta* sp.).

Megaselia (Aphiochaeta) aequalis (Wood)

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.; *(Aphiochaeta aequalis).*

Megaselia (Aphiochaeta) ciliata (Zetterstedt)

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.; *(Aphiochaeta ciliata).*

Megaselia (Megaselia) minor (Zetterstedt)

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.; (*Megaselis* (sic) *minor*).

Megaselia (Megaselia) rata (Wood)

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.; (*Megaselis* (sic) *rata*).
Edwards, 1925 a: Finch; *(Aphiochaeta rata).*

Megaselia (Megaselia) rufipes (Meigen)

Jussel, 1905: Stadtschwalbe, Hausschwalbe; (*Phora rufipes* Mg.).
Keilin, 1924a: *Parus coeruleus* (sic); (*Appiochaeta* (sic) *rufipes*).
Séguy, 1929: *Parus caeruleus* L.; (*Megaselia rufipes* Meig.).
— , 1932 a: *Parus caeruleus* L.; (*Megaselia rufipes* Meig.).
Stadler, 1948: *Riparia riparia* (L.); (*Megaselia rufipes* Meig.).
Stadler and Basse-Korf, 1949: *Riparia riparia;* (*Megaselia rufipes* Meig.).

Megaselia (Megaselia) septentrionalis Schmitz

Collin, 1939: Blackbird, thrush; (*Megaselia septentrionalis* Schmitz).

Family **PIOPHILIDAE**

Piophila sp.

Séguy, 1950: Birds' nests; (*Mycetaulus* sp.).

Piophila (Mycetaulus) bipunctata (Fallén)

Blair, 1931: Rook; (*Mycetaulus bipunctatus* Fln.).
Edwards, 1925a: Birds' nests; *(Mycetaulus bipunctatus).*
Frey, 1921: Starling; (*Mycetaulus bipunctatus* Fall.).
— , 1930: Starling; (*Mycetaulus bipunctatus* Fall.).
Hamm, 1939: Birds' nests; (*Mycetaulus bipunctatus* Fln.).
Hennig, 1943: Bird's nest; (*Piophila (Mycetaulus) bipunctata* Fallén).
Keilin, 1924a: Bird's nest; *(Mycetaulus bipunctatus).*
Scott, 1907: Bird's nest; (*Mycetaulus bipunctatus* Fln.).
Séguy, 1929: Bird's nest; (*Mycetaulus bipunctatus* Fall.).
— , 1932a: Bird's nest; (*Mycetaulus bipunctatus* Fallén).
— , 1946: Bird's nest, *Milvus migrans* (Bodd.), starling; (*Mycetaulus bipunctatus* (Fallén)).
— , 1950: Bird's nest; (*Mycetaulus bipunctatus* Fallén).

Piophila (Liopiophila) varipes Meigen

Blair, 1931: Rook; (*Piophila varipes* Mg.).
Edwards, 1925a: Finch; *(Piophila varipes).*

Piophila (Allopiophila) vulgaris Fallén

Donisthorpe, 1935a: *Ardea cinerea* L.; (*Piophila vulgaris* Fln.).

Family **PSYCHODIDAE**

Phlebotomus argentipes Annandale and Brunetti

Fletcher, 1920: Birds' nests; *(Phlebotomus argentipes).*

Psychoda sp.

Nolan, 1955: *Dendroica discolor.*
Nordberg, 1936: *Pica pica* L., *Certhia familiaris* L., *Sturnus vulgaris* L., *Dryocopus martius* L.
Stadler, 1948: *Riparia riparia* (L.).
Stadler and Basse-Korf, 1949: *Riparia riparia.*

Psychoda alternata Say

Nolan, 1955: *Dendroica discolor.*

Psychoda phalaenoides (Linnaeus)

Jussel, 1905: Hausschwalbe; (*Psychoda phalaenoides* L.).

Family **SARCOPHAGIDAE**

Undetermined

McAtee, 1927: *Progne subis, Troglodytes aëdon, Sialia sialis, Myiarchus crinitus;* (sarcophagid puparia).
— , 1929: *Myiarchus crinitus.*

Laccoprosopa sarcophagina Townsend

Dobroscky, 1925: Crow; (*Lacchoprosopa* (sic) *avium*).

Sarcophaga sp.

Hill, 1921: *Podicipes novae-hollandiae.*
McAtee, 1929: *Sturnus vulgaris, Troglodytes aëdon.*
Mason, 1944: *Sturnus vulgaris vulgaris, Iridoprocne bicolor.*

Sarcophaga argyrostoma (Robineau-Desvoidy)

Eichler, 1937b: *Troglodytes aëdon; (Sarcophaga falculata).*
Kemper, 1938a: *Troglodytes aëdon;* (*Sarcophaga falculata* Pand.).
McAtee, 1927: *Troglodytes aëdon;* (*Sarcophaga falculata* Pandelle).
Woodroffe, 1953: *Columba* sp.; (*Sarcophaga barbata* Thoms.).

Sarcophaga haemorrhoidalis Fallén

Kemper, 1938a: *Progne subis; (Sarcophaga haemorrhoidalis* Meig.).
McAtee, 1927: *Progne subis.*

Sarcophaga melanura Meigen

Audcent, 1942: *Hirundo rustica rustica* L.
Séguy, 1929: *Chelidon rustica.*

Séguy, 1932 a: *Chelidon rustica.*
— , 1946: Sparrow, swallow.
— , 1950: Sparrow, swallow.

Sarcophaga sinuata Meigen

Dobroscky, 1925: Catbird, field sparrow; (*Sarcophaga sinuata*).

Family **SCATOPHAGIDAE**

Scatomyza litorea Fallén

Lack, 1932: ?sea-birds; *(Scatophaga litorea).*

Scopeuma stercorarium (Linnaeus)

Lack, 1932: ?sea-birds; *(Scatophaga stercoraria).*

Family **SCATOPSIDAE**

Ectaetia lignicola Edwards

de Meijere, 1944: Starling (?).

Reichertella femoralis (Meigen)

McAtee, 1929: *Sturnus vulgaris;* (*Reichertella femoralis* Meigen).

Scatopse fuscipes Meigen

Szekessy, 1944: *Ciconia ciconia* (L.); (*Scatops* (sic) *fuscipes* Meig.).

Scatopse notata (Linnaeus)

Boyd, 1932: *Passer montanus montanus;* (*Scatopse notata* L.).
Donisthorpe, 1935a: *Ardea cinerea* L.; (*Scatopse notata* S.).
McAtee, 1929: *Sturnus vulgaris;* (*Scatopse notata* L.).
Séguy, 1946: Swallow, kingfisher.
Stadler, 1948: *Riparia riparia* (L.); (*Scatopse notata* Meig.).
Stadler and Basse-Korf, 1949: *Riparia riparia;* (*Scatopse notata* Meig.).
Woodroffe, 1953: *Passer domesticus* (L.).

Family **SCIARIDAE**

Undetermined

Bequaert, 1954: Birds' nests.
Hicks, 1953: *Toxostoma rufum* (L.).

Bradysia (Chaetosciara) auripila (Winnertz)

Basden, 1933: Moorhen; *(Sciara auripila).*

Bradysia (Neosciara) brunnipes (Meigen)

Stadler, 1948: *Riparia riparia* (L.); (*Neosciara umbratica* Zett.)
Stadler and Basse-Korf, 1949: *Riparia riparia;* (*Neosciara umbratica* Zett.).

Bradysia (Chaetosciara) fenestralis (Zetterstedt)

Basden, 1933: Rook; *(Sciara agraria)*.
Leruth, 1935a: Hirondelle de rivage; (*Neosciara fenestralis* Zett. (= *N. solani* Win.)).
— , 1939: Sand martin; (*Neosciara fenestralis* f. *microcavernaria* Lengersdorf).
Séguy, 1940: Hirondelle de rivage; (*Sciara fenestralis* Zett.).
— , 1946: *Riparia riparia* (L.); (*Neosciara fenestralis* f. *microcavernaria* Lengersdorf).
Stadler, 1948: *Riparia riparia* (L.); (*Neosciara fenestralis* f. *microcavernensis* Lengersdorf).
Stadler and Basse-Korf, 1949: *Riparia riparia;* (*Neosciara fenestralis* f. *microcavensis* (sic) Lengersdorf).

Bradysia (Hemineurina) modesta (Staeger)

Basden, 1933: Song-thrush, robin, blackbird; *(Sciara modesta)*.
Hamm, 1939: Birds' nests; (*Sciara modesta* Staeg.).

Bradysia (Chaetosciara) nemoralis (Meigen)

Stadler, 1948: *Riparia riparia* (L.); (*Neosciara nemoralis* Meig.).
Stadler and Basse-Korf, 1949: *Riparia riparia;* (*Neosciara nemoralis* Meig.).

Leptosciara autumnalis (Winnertz)

Basden, 1933: Greenfinch; (*Sciara ? autumnalis*).

Leptosciara scutellata (Staeger)

Basden, 1933: Blackbird, song-thrush; *(Sciara hispida)*.
Edwards, 1925: Thrush, blackbird; (*Sciara hispida* Winn.).
— , 1925a: Thrush, blackbird, (?)finch; *(Sciara hispida)*.
Hamm, 1939: Birds' nests; (*Sciara hispida* Winn.).

Leptosciara trochanterata (Zetterstedt)

Séguy, 1940: Merle, grive; (*Lycoria trochanterata* (Zett.)).

Lycoria sp.

Nordberg, 1936: *Passer domesticus* L., *Delichon urbica* L.

Scaptosciara (Scaptosciara) vitripennis (Meigen)

Basden, 1933: Rook; *(Sciara quinquelineata)*.

Scaptosciara (Uddmaniella) vivida (Winnertz)

Basden, 1933: Rook; *(Sciara vivida)*.
Hamm, 1939: Birds' nests; (*Sciara vivida* Winn.).

Sciara sp.

McAtee, 1927: *Progne subis, Troglodytes aëdon, Sialia sialis.*

Uncertain Position

Eichler, 1937b: *Troglodytes aëdon; (Sciara impatiens).*
Hamm, 1939: Thrush; (*Sciara glabra* Mg.).
McAtee, 1927: *Troglodytes aëdon;* (*Sciara impatiens* Johannsen?).
Pugh, 1936: Thrush; (*Sciara glabra* Mg.).

Family **SIMULIIDAE**

Undetermined

Jellison, 1940: *Corvus brachyrhynchos.*

Family **SPHAEROCERIDAE**

Undetermined

Bequaert, 1954: Birds' nests.
Kirichenko, 1949: *Corvus cornix* L.; (Cypselidae).
Richards, 1930: Sea-birds, *Phalacrocorax carbo* L.; (sphaerocerids).

Crumomyia (Crumomyia) glacialis (Meigen)

Lack, 1932: ?sea birds; *(Copromyza glacialis).*

Limosina (Limosina) czernyi (Duda)

Duda, 1938: Bussard.

Limosina (Limosina) exigua Rondani

Duda, 1938: Bussard.

Limosina (Limosina) flavipes (Meigen)

Duda, 1938: Meise.
Falcoz, 1921: Titmouse; (*Scotophilella retracta* Rond.).
— , 1924: Titmouse; (*Scotophilella retracta* Rond.).
Richards, 1930: *Fratercula arctica* L., cormorant; (*Leptocera (Limosina) minutissima* Zetterstedt).
Séguy, 1929: *Parus* sp.; (*Scotophilella retracta* Rond.).
— , 1932a: *Parus* sp.; (*Scotophilella retracta* Rond.).
— , 1934: Mésange; (*Leptocera minutissima* (Zett.)).
— , 1946: Mésange; (*Scotophilella retracta* (Rdi.)).
— , 1950: Mésange; (*Leptocera minutissima* (Zett.), *Scotophilella retracta* Rond.).

Limosina (Limosina) heteroneura Haliday

Duda, 1938: Cormorant.
Richards, 1930: Cormorant; (*Leptocera (Limosina) heteroneura* Haliday).

Limosina (Limosina) luteilabris Rondani

Duda, 1938: Birds' nests.
Richards, 1930: Sea-birds; (*Leptocera (Limosina) luteilabris* Rondani).
Séguy, 1934: Marine birds; (*Leptocera simplicimana* Rondani).

Limosina (Limosina) silvatica (Meigen)

Duda, 1938: Cormorant.
Richards, 1930: Cormorant; (*Leptocera (Limosina) silvatica* Meigen).

Pseudosphaerocera (Thoracochaeta) penteseta (Richards)

Duda, 1938: Cormorant; (*Pseudosphaerocera (Thoracochaeta) penteseta* Rich.).
Richards, 1929: Cormorant; (*Leptocera (Thoracochaeta) penteseta* Richards).
— , 1930: Cormorant; (*Leptocera (Thoracochaeta) penteseta* Richards).

Pseudosphaerocera (Thoracochaeta) zosterae (Haliday)

Richards, 1930: Cormorant; (*Leptocera (Thoracochaeta) zosterae* Haliday).
— , 1929: Cormorant; (*Leptocera zosterae* Hal.).

Sphaerocera sp.

Donisthorpe, 1935a: *Ardea cinerea* L.; (*Phaerocera* (sic) sp.).

Sphaerocera (Sphaerocera) curvipes Latreille

Donisthorpe, 1935a: *Ardea cinerea* L.; (*Sphaerocera subsultans* F.).

Sphaerocera (Sphaerocera) falcozi Duda

Falcoz, 1921: *Alcedo hispida* (sic) L.; (*Sphaerocera falcozi* Duda).
Séguy, 1934: *Alcedo hispida* (sic) L.; (*Sphaerocera falcozi* Duda ap. Falcoz).
— , 1946: Kingfisher; (*Sphaerocera falcozi* Duda).
— , 1950: Kingfisher; (*Sphaerocera falcozi* Duda).

Sphaerocera (Sphaerocera) pusilla (Fallén)

Richards, 1930: Sea-birds; (*Sphaerocera (Lotobia) pusilla* Fallén).

Uncertain Position

Séguy, 1946: Mésange; (*Leptocera* sp.).

Family **STRATIOMYIIDAE**

Eulalia sp.

McAtee, 1940: Robin; (*Odontomyia* sp.).

Eulalia virgo (Wiedemann)

Hicks, 1953: *Chlidonias nigra surinamensis* (Gmelin).

Microchrysa flavicornis (Meigen)

Collart, 1947b: *Hirundo rustica* L., *Delichon urbica urbica* L.; (*Michrochrysa* (sic) *flavicornis* Meig.).

Uncertain Position

Van Tyne, 1929: *Ramphastos brevicarinatus; (Hermetia illucens).*

Family **STREBLIDAE**

Undetermined

Kirschenblatt, 1936: Birds' nests.

Uncertain Position

Kolenati, 1863: Parrot, pigeon; (*Strebla avium* Macquart).

Family **SYRPHIDAE**

Undetermined

Hicks, 1953: *Sayornis phoebe* (Latham).

Epistrophe balteatus (DeGeer)

Edwards, 1925a: Bird's nest; *(Syrphus balteatus).*

Eristalomyia tenax (Linnaeus)

Saunt, 1934: Bird's nest; (*Eristalis tenax* L.).

Mesogramma marginata (Say)

Hicks, 1953: *Passer domesticus domesticus* (L.), *Coccyzus americanus americanus* (L.), *Cyanocitta cristata cristata* (L.).

Family **TABANIDAE**

Chrysozona pluvialis (Linnaeus)

Boyd, 1935b: *Hirundo rustica rustica;* (*Haematopota pluvialis* L.).

Tabanus tropicus Panzer

Donisthorpe, 1930b: Swan; *(Tabanus tropicus).*

Family **TACHINIDAE**

Undetermined

McAtee, 1927a: *Planesticus migratorius.*
— , 1929: *Sturnus vulgaris.*

Bigonichaeta setipennis (Fallén)

Edwards, 1925a: Birds' nests; *(Bigonichaeta setipennis).*

Bigonichaeta spinipennis (Meigen)

Pugh, 1936: Thrush; (*Digonochaeta* (sic) *spinipennis* Mg.).

Clausicella usitata Coquillett

Dobroscky, 1925: Robin, bluebird, crow, song sparrow; *(Clausicella usitata).*

Frontina sp.

McAtee, 1929: *Myiarchus crinitus.*

Plectops pruinosa Malloch

Eichler, 1936d: Birds' nests.
Johnson, 1927 a: Bluebird; (*Plectops priunosa* (sic) Mall.).
— , 1930: Bluebird; (*Plectops pruniosa* (sic) Mall.).
McAtee, 1927: *Sialia sialis.*
— , 1929: *Sturnus vulqaris, Passer domesticus, Progne subis, Troglodytes aëdon, Myiarchus crinitus.*
Malloch, 1927: *Sialia sialis.*

Family **TENDIPEDIDAE**

Undetermined

Nordberg, 1936: *Falco peregrinus* Tunst., *Regulus regulus* L., *Turdus pilaris* L., *Delichon urbica* L., *Dryocopus martius* L.; (Tendipedinae sp.).

Family **THEREVIDAE**

Undetermined

Löw, 1861: *Hirundo rustica.*
Szekessy, 1948: *Hirundo rustica* L., *Columba domestica* L.

Psilocephala sp.

Jellison, 1940: *Buteo* sp.

Thereva sp.

Resch, 1874: Swallow; (?*Therera* (sic) sp.).

Family **TIPULIDAE**

Undetermined

Kirichenko, 1949: *Corvus cornix* L.

Tipula peliostigma Schummel

Audcent, 1932a: Old birds' nests; (*Tipula (Lunatipula) peliostigma* Schum.).

Family TRIXOSCELIDAE

Undetermined

Colyer and Hammond, 1951: Bird's nest; (Trixoscelinae).
Parmenter, 1951: Birds' nests; (Trixoscelinae).

Neossos marylandica Malloch

Lee and Ryckman, 1954: *Bubo virginianus* (Gmelin), barn owl in California; (*Neossos marylandica* (Malloch)).
McAtee, 1927: *Progne subis, Troglodytes aëdon, Sialia sialis, Myiarchus crinitus.*
— , 1927a: *Dumetella carolinensis, Planesticus migratorius.*
— , 1929: *Sturnus vulgaris, Passer domesticus, Troglodytes aëdon, Sialia sialis, Progne subis.*
Malloch, 1927: *Progne subis.*
Melander, 1952: Purple martin, wren, bluebird, crested flycatcher, starling.
Ryckman, 1953: *Tyto alba pratincola* (Bonaparte); (*Neossos marylandica* (Malloch)).
Séguy, 1950: *Dumetella carolinensis.*

Trixoscelis canescens (Loew)

Collin, 1943: Blackbird; (*Trichoscelis* (sic) *canescens* Lw.).

Family TRYPETIDAE

Tephritis vespertina (Loew)

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.; *(Tephritis vespertina).*

Family ULIDIIDAE

Euxesta hyalipennis Malloch

Steyskal, 1952: *Fregata minor.*

Uncertain Position in the Order DIPTERA

Jellison, 1940: *Pica pica hudsonia* (Sabine); (Geomyzidae).

REFERENCES

Aldrich, J. M. 1905. A catalogue of North American Diptera. Smithson. misc. Coll., Part of Vol. 46, No. 1444, pp. 1—680.
Bequaert, Joseph C. 1953. The Hippoboscidae or louse-flies (Diptera) of mammals and birds. Part I. Structure, physiology and natural history. Ent. amer., 32 (N. S.): 1—209, 20 figs.
— . 1953. *Ibid.* Ent. amer., 33 (N. S.): 211—442.
— . 1954. *Ibid.* Part II. Taxonomy, evolution and revision of American genera and species. Ent. amer., 34 (N. S.): 1—232, 44 figs.
Coe, R. L. 1950. Diptera. Family Tipulidae. (IN: Handbooks for the

identification of British insects. R. ent. Soc. Lond., Vol. IX, Pt. 2, pp. 1—66, 30 figs.).

Czerny, Leander. 1930. 38b. Neottiophilidae. (IN: Lindner, Die Fliegen der palaearktischen Region. Band 5, Pt. 1, Nägele, Stuttgart, pp. 9—15, 16 Textfig.).

— . 1932. 50. Lauxaniidae (Sapromyzidae). *Ibid.* Band 5, Pt. 2, pp. 1—76, 37 Textabb., 1 Taf.

— . (?). 53. Helomyzidae + Trichoscelidae + Chiromyidae. *Ibid.* pp. 1—56, 43 Textabb.

Downes, William L., Jr. 1953. The Sarcophaginae of Iowa with special reference to the identification of females. Unpublished Master's Thesis, Iowa State College, Ames, Iowa, iii+195, 103 figs.

Duda, Oswald. 1929. 5. Scatopsidae. (IN: Lindner, Die Fliegen der palaearktischen Region. Band 2, Pt. 1, Nägele, Stuttgart, pp. 1—62, 64 Textabb., 3 Taf.).

— . 1930. 4. Bibionidae. *Ibid.*, pp. 1—75, 29 Textabb., 2 Taf.

— . 1933. 61. Chloropidae. *Ibid.*, Band 6, Pt. 1, Nägele, Stuttgart, pp. 1—248, 21 Textabb., 3 Taf.

— . 1938. 57. Sphaeroceridae (Cypselidae). *Ibid.*, pp. 1—182, 13 Textabb., 6 Taf.

Frey, Richard. 1942. Entwurf einer neuen Klassifikation der Mückenfamilie Sciaridae (Lycoriidae). Notul. ent., Helsingf., 22: 1—44, 12 Fig.

— , 1948. *Ibid.* II. De nordeuropäischen Arten. *Ibid.*, 27: 33—92, 136 Fig.

Goetghebuer, Maurice und Friedrich Lenz. 1934. 13a. Heleidae (Ceratopogonidae). (IN: Lindner, Die Fliegen der palaearktischen Region. Band 3, Pt. 2, Nägele, Stuttgart, pp. 1—133, 177 Textabb., 12 Taf.).

Hall, David G. 1948. The blowflies of North America. Thomas Say Foundation, (no place of publication given), pp. 1—477, 46 plates.

Hennig, Willi. 1937. 60a. Milichiidae et Carnidae. (IN: Lindner, Die Fliegen der palaearktischen Region. Band 6, Pt. 1, Nägele, Stuttgart, pp. 1—91, 100 Textabb.).

— . 1943. 40. Piophilidae. *Ibid.*, Band 5, Pt. 1, pp. 1—52, 32 Textabb., 3 Taf.

Hull, Frank M. 1949. The morphology and inter-relationship of the genera of syrphid flies, recent and fossil. Trans. zool. Soc. Lond., 26 (4) : 257—408, 25 figs.

James, Maurice T. 1955. The blowflies of California (Diptera: Calliphoridae). Bull. Calif. Insect Survey, 4 (1): 1—34, 1 fig., 2 plates.

Johnson, Charles W. 1925. List of the diptera or two-winged flies. Fauna of New England. 15. Occ. Pap. Boston Soc. nat. Hist., 7: 1—326.

Kröber, Otto. 1925. 19. Tabanidae. (IN: Lindner, Die Fliegen der palaearktischen Region. Band 4, Pt. 1, Nägele, Stuttgart, pp. 1—146, 71 Textabb., 3 Taf.).

— . 1926. 27. Omphralidae (Scenopinidae). *Ibid.*, Band 4, Pt. 3, pp. 1—8, Textfig. 16, 1 Taf.

Landrock, Karl. 1927. 8. Fungivoridae (Mycetophilidae). *Ibid.*, Band 2, Pt. 1, pp. 1—195, 27 Textabb., 13 Taf.
Lengersdorf, Franz. 1930. 7. Lycoriidae (Sciaridae). *Ibid.*, pp. 1—71, 29 Textfig., 4 Taf.
Malloch, J. R. 1915. The Chironomidae, or midges, of Illinois, with particular reference to the species occuring in the Illinois River. Bull. Ill. Lab. nat. Hist., 10 (6): 275—543, plates XVII—XL.
Osten Sacken, C. R. 1878. Catalogue of the described diptera of North America. 2nd ed. Smithson. Misc. Coll., Part of Vol. 16, No. 270, XLVI—276.
Richards, O. W. 1930. The British species of Sphaeroceridae (Borboridae, Diptera). Proc. zool. Soc. Lond., (year 1930): 261—345, 23 figs., 1 plate.
Sabrosky, Curtis W. 1956. The nomenclature of *Protocalliphora* (Diptera: Calliphoridae). Proc. R. ent. Soc. Lond., Series B., 25 (9—10): 175—179.
Sack, Pius. 1932. 31. Syrphidae. (IN: Lindner, Die Fliegen der palaearktischen Region. Band 4, Pt. 4, Nägele, Stuttgart, pp. 1—451, 389 Textabb., 18 Taf.).
— , 1935. 32. Dorylaidae (Pipunculidae). *Ibid.*, pp. 1—57, 23 Textabb., 3 Taf.
Schmitz, Hermann. 1929. Revision der Phoriden. Dümmlers, Berlin u. Bonn, pp. 1—212, 49 Abb., 2 Taf.
— . 1952. 33. Phoridae. (IN: Lindner, Die Fliegen der palaearktischen Region. Band 4, Pt. 4, Lief. 171, Nägele, Stuttgart, pp. 273—320, 15 Textfig., 1 Taf.).
Séguy, Eugene. 1928. Etudes sur les mouches parasites. Tome I. Conopides, Oestrides et Calliphorines de l'Europe Occidentale. (IN: Encyclopédie Entomologique, Série A. — Travaux Généraux, IX.). Lechevalier, Paris, pp. 1—251, 300 figs.
— . 1934. Diptères (Brachycères) (Muscidae Acalypterae et Scatophagidae). (IN: Faune de France. 28. Lechevalier, Paris, pp. 1—832, 903 figs., 27 planches).
— . 1937. Diptera. Family Muscidae. (IN: Wytsman, Genera Insectorum. Fasc. 205, Desmet-Verteneuil, Bruxelles, pp. 1—604, 9 plates).
— . 1941. Etudes sur les mouches parasites. Tome II. Calliphorides, Calliphorines (suite), Sarcophagines et Rhinophorines de l'Europe Occidentale et Meridionale. (IN: Encyclopédie Entomologique, Série A. — Travaux Généraux, XXI, Lechevalier, Paris, pp. 1—436, 489 figs.).
— . 1952. Diptera. Family Scatophagidae. (IN: Wytsman, Genera Insectorum. Fasc. 209, Desmet-Verteneuil, Bruxelles, pp. 1—107, 44 figs.).

Order **EMBIOPTERA**

Undetermined

Lent, 1939: *Phacellodomus rufifrons sincipitalis* Cabanis.

Order HEMIPTERA

Undetermined

Boyd, 1951: *Chaetura pelagica,* swallow.
Delamare-Deboutteville and Paulian, 1952: Bird's nest.
Eichler, 1944: Birds' nests.
Fairmaire, 1852: Hirondelle ordinaire.
Girault, 1906: *Hirundo fulva, H. americana.*
Godan, 1952: Pigeon.
Hindwood, 1951: Birds' nests.
Leleup, 1947c: *Hirundo rustica rustica* L., *Delichon urbica urbica* L.
Lent, 1939: *Phacellodomus rufifrons sincipitalis* Cabanis.
Mazza and Schreiber, 1938: *Phacellodomus silibatrix* (furnarido); ("coreideos").
Paulian, 1950: Ploceinae, *Nycticorax* sp.
Schedl, 1935: Swallow.
Seidel, 1932: Birds' nests.
Steinvorth, 1872—1873: Swallow.
T(rouessart), 1875: *Hirundo urbica.*
Uhlmann, 1938: Sparrow.
Wülker, 1925: Rabenkrähe, Eichelhäher.

Family ANTHOCORIDAE

Undetermined

Costa Lima, da, 1940: Birds' nests.
Delamare-Deboutteville and Paulian, 1952: *Ploceus* sp., bird's nest.
Nolan, 1955: *Dendroica discolor.*
Spittle, 1947b: *Corvus c. corone* L.
Weber, 1930: Birds' nests.

Anthocoris confusus Reuter

Edwards, 1925a: Birds' nests; *(Anthocoris confusus).*

Anthocoris flavipes Reuter

Szekessy, 1944: *Ciconia ciconia* (L.).
— , 1948: *Columba domestica* L.

Anthocoris nemoralis (Fabricius)

Butler and Palmer, 1929: Birds' nests; (*Anthocoris nemoralis* F.).

Anthocoris nemorum (Linnaeus)

Edwards, 1925a: Birds' nests; *(Anthocoris nemorum, A. sylvestris).*

Asthenidea temnostethoides Reuter

Hicks, 1953: *Turdus migratorius migratorius* L.

Cardiastethus inquilinus Delamare-Deboutteville

Delamare-Deboutteville and Paulian, 1952: *Ploceus* sp., *Estrilda* sp., bird's nest.

Lyctocoris sp.

Paulian, 1950: Ploceinae.

Lyctocoris (Lyctocoris) campestris (Fabricius)

Blair, 1931: Rook; (*Lyctocoris campestris* F.).
Blatchley, 1926: Swallow; (*Lyctocoris campestris* (F.)).
Boyd, 1935b: *Hirundo rustica rustica;* (*Lyctocoris campestris* F.).
— , 1936: *Hirundo rustica rustica;* (*Lyctocoris campestris* F.).
British Department of Scientific and Industrial Research (Report), 1952: Sparrow, martin, pigeon, jackdaw, swallow; *(Lyctocoris campestris).*
Butler, 1923: Pigeon; (*Lyctocoris campestris* F.).
Butler and Palmer, 1929: Birds' nests; (*Lyctocoris campestris* F.).
Cornelius, 1869: *Hirundo urbica; (Lyctocoris domestica).*
Donisthorpe, 1935a: *Ardea cinerea* L.; (*Lyctocoris campestris* F.).
Douglas, 1871: *Hirundo urbica; (Lyctocoris domestica).*
Edwards, 1925a: Birds' nests; *(Lyctocoris campestris).*
Essig, 1942: Pigeon, swallow; (*Lyctocoris campestris* F.).
Fieber, 1861: Swallow; (*Lyctocoris domesticus* Schill.).
Frank, 1913: Swallow; (*Lyctocoris campestris* F.).
Gulde, 1941: Birds' nests; (*Lyctocoris campestris* F.).
Hicks, 1953: *Dumetella carolinensis* (L.); (*Lyctocoris campestris* F.).
Hüeber, 1893: Swallow; (*Lyctocoris campestris* F.).
Jellison, 1940: *Buteo* sp., *Asio wilsonianus;* (*Lyctocoris campestris* (F.)).
Kemper, 1936: Swallow; (*Lyctocoris campestris* F.).
— , 1938: *Delichon urbica* L., *Hirundo rustica* L., Haustaube; *(Lyctocoris campestris).*
— , 1938a: Grosser Buntspecht, Mehlschwalbe, Rauchschwalbe, Haustaube; (*Lyctocoris campestris* F.).
— , 1938b: Swallow, birds' nests; *(Lyctocoris campestris).*
Levi, 1941: Pigeon; *(Lyctocoris campestris).*
Linsley, 1944: Birds' nests; (*Lyctocoris campestris* F.).
Mason, 1888: Pigeon; (*Lyctocoris campestris* F.).
Nordberg, 1936: *Dryobates major* L.; (*Lyctocoris campestris* F.).
Reclaire, 1936: Pigeon; (*Lyctocoris campestris* F.).
Reuter, 1913: Swallow; (*Lyctocoris campestris* F.).
Rothschild and Clay, 1952: House martin; (*Lyctocoris campestris* F.).
Scholz, 1931: Dohle; (*Lyctocoris campestris* F.).
Sickmann, 1883—1884: *Hirundo rustica* L.; (*Lyctocoris domesticus, L. domesticus* Schill.).
Thomas, 1938: Pigeon, birds' nests; (*Lyctocoris campestris* F.).
Woodroffe, 1953: *Passer domesticus* (L.), *Delichon urbica* (L.), *Hi-*

rundo rustica L., *Columba* sp., *Corvus monedula* L.; (*Lyctocoris campestris* (F.)).
Woodroffe and Southgate, 1951a: *Passer domesticus* (L.); (*Lyctocoris campestris* (F.)).
Zacher, 1939a: Birds' nests; (*Lyctocoris campestris* L.).

Lyctocoris cohici Delamare-Deboutteville

Delamare-Deboutteville and Paulian, 1947: *Ploceus* sp.; *(Lyctocoris cohici)*.
— , 1952: *Ploceus* sp., bird's nest.

Orius majusculus (Reuter)

Eichler, 1936d: *Hirundo rustica rustica;* (*Thriphleps* (sic) *majusculus* Reut.).
Szekessy, 1944: *Ciconia ciconia* (L.); (*Triphleps majuscula* Reut.).
— , 1948: *Motacilla alba* L., *Hirundo rustica* L., stork., (*Triphleps majuscula* Reut.).
Thompson, 1935b: *Hirundo r. rustica* L.; (*Triphleps majusculus* Reut.).

Orius minutus (Linnaeus)

Kirichenko, 1949: Speckled magpie; (*Triphleps minuta* L.).

Xylocoris sp.

Delamare-Deboutteville and Paulian, 1952: *Estrilda* sp., bird's nest.

Family **CIMICIDAE**

Undetermined

Abalos and Wygodzinsky, 1951: Birds' nests.
Anonymous, 1922: Swallow.
— , 1925: Swallow, birds' nests.
Back and Bishopp, 1942: Pigeon.
Beier, 1937a: Birds' nests.
Butler, 1896: Pigeon, martin, swallow.
Chandler, 1949: Sparrow, starling, pigeon.
d'Abadie, 1922: Swallow.
Eichler, 1937: Amsel, Star, Sperling, Rotschwanze, Meise, Schwalbe.
— , 1939b: *Martula urbica* L., *Progne subis* L.
— , 1948: Birds' nests.
Frickhinger, 1937: Wilder Tauben.
Girault, 1906: Swallow, pigeon.
Gulde, 1941: Swallow, Taubenschlag.
Hase, 1924: Sparrow, swallow, pigeon.
Hermann, 1804: Hirondelle de cheminée.
Herter, 1953: Birds' nests.
Hoffmann, 1913a: Pigeon.
Howard and Marlatt, 1902: Barn swallow, pigeon, English martin.
Kemper, 1928: Swallow, Taubenschlag.

Kemper, 1935: Swallow, pigeon.
— , 1936: Pigeon.
— , 1937: Swallow, pigeon.
Kirichenko, 1949: Birds' nests.
Künkel, 1907: *Hirundo urbica.*
Martini, 1929: Swallow.
Massee, 1949: Pigeon.
Myers, 1927: ?barn swallow.
Osborn, 1896: Swallow, pigeon.
Paulian, 1950: *Nycticorax* sp.
Penecke, 1898: *Hirundo urbica.*
Reiber, 1881—1882: *Cypselus murarius.*
Reichenow and Wülker, 1929: Birds' nests.
Reuter, 1913: Grünspecht (*Gecinus viridus* (sic)), Star, *Collocalia linchi* Horsf.
Rothschild and Clay, 1952: *Hirundo rustica erythrogaster, Progne subis, Furnarius rufus.*
Séguy, 1946: Birds' nests.
Speiser, 1909: Swallow, pigeon.
Staveley, 1871: Pigeon.
Szidat, 1942: Pigeon.
Taschenberg, 1880 a: Swallow, Taubenschlag.
Thompson, 1935: *Delichon urbica urbica.*
— , 1953: Birds' nests.
Wilhelmi, 1936: Swallow.
Woodroffe and Southgate, 1951b: House martin.

Cimex sp.

Bezzi, 1896: Pigeon, swallow, pivert; (*Acanthia* sp.).
Cornelius, 1869: *Hirundo urbica, Passer domesticus*; (*Acanthia* sp.).
Douglas, 1897a: Pigeon, swallow; (*Acanthia* sp.).
Eichler, 1950: *Dendrocopus* (sic) *major pinetorum, Sturnus vulgaris vulgaris, Muscicapa hypoleuca hypoleuca, Parus major major.*
Frei-Gessner, 1864: *Cypselus apus;* (*Acanthia* sp.).
Girault, 1906: *Hirundo* sp., swallow; (*Acanthia* sp.).
Hase, 1938: *Hirundo urbica* L.
Kirichenko, 1949: *Ardea purpurea* L.
Noller, 1920: *Hirundo urbica.*
Nordberg, 1936: *Certhia familiaris* L.; (*Acanthia* sp.).
Patton, 1931: Swallow, pigeon, starling.
Stein, 1843: *Hirundo urbica* L.
Taschenberg, 1883: Swallow, Taubenschlag; (*Acanthia* sp.).

Cimex columbarius Jenyns

Alcock, 1911: Pigeon.
Baudet, 1929: Taubenschlägen, Tauben; (*Cimex columbarius* Jenyns *(Acanthia columbaria)*).

Brumpt, 1949: Pigeon; (*Cimex columbarius* (Jenyns)).
Butler, 1923: Pigeon.
Castellarnau, 1950: Dove, pigeon; *(Cimex columbarius)*.
Chandler, 1949: Pigeon; *(Cimex columbarius)*.
Chatton and Blanc, 1918: Pigeon.
Cummings, 1918: Pigeon.
Denny, 1842: Pigeon.
de Sequeira, 1944: Pigeon; *(Cimex columbarius)*.
Douglas, 1867: Pigeon; *(Cimex columbarius)*.
— , 1871: Pigeon; (*Acanthia columbaria* Jenyns).
Drenski, 1928: Pigeon; (*Cimex columbarius* L.).
Dubois, 1886—1888: Pigeon; (*Cimex columbarius* Jenynson).
du Buysson, 1923a: Pigeon.
Eichler, 1935: Taubenschlag; *(Cimex columbarius)*.
— , 1937: Taubenschlag.
Essig, 1942: Pigeon.
Fiebiger, 1947: Pigeon.
Gedoelst, 1911: Pigeon; *(Clinocoris columbarius)*.
Glover, 1876: Pigeon; (*Acanthia columbaria* Jenyns).
Grzimek, 1944: Taubenschlag; (*Cimex columbaris* (sic)).
Hegner, Cort, and Root, 1923: Pigeon; *(Cimex columbarius)*.
Hofmänner, 1928: ?Taubenschlag.
Hutyra, Marek, and Manninger, 1946: Pigeon; *(Cimex columbarius)*.
Johnson, 1939: Pigeon.
Kassianoff, 1937a: Pigeon.
Kemper, 1938a: Taubenschlag.
Lahaye, 1931: Pigeon; *(Cimex columbarius)*.
Mallis, 1945: Pigeon.
Mason, 1888: Pigeon; (*Acanthia columbaria* Jen.).
Mégnin, 1880: Pigeon; (*Cimex columbarius* (Jenyns)).
Menegaux, 1939: Colombiers; *(Cimex columbarius)*.
Michalk, 1936—1937: Pigeon, swallow.
Moens, 1925: Pigeon.
Muzik, 1911: Pigeon.
Neumann, 1941: Pigeon.
Neveu-Lemaire, 1938: Pigeon.
Noller, 1919: Taubenschlag.
Osborn, 1915: Pigeon; (*Acanthia columbarius* Jenyns).
Packard, 1883: Pigeon; *(Cimex columbarius)*.
Patton, 1926: Pigeon; *(Cimex columbarius)*.
— , 1931: Pigeon; *(Cimex columbarius)*.
Patton and Cragg, 1913: Pigeon.
Railliet, 1895: Pigeon; (*Acanthia columbaria* (Jenyns)).
Reclaire, 1936: Pigeon.
Reinhardt, 1950: Taubenschlag; *(Cimex columbarius)*.
Reuter, 1913: Taubenschlag.

Riley and Johannsen, 1915: Pigeon; *(Cimex columbarius).*
— , 1932: Pigeon; *(Cimex columbarius).*
Rothschild and Clay, 1952: Domestic pigeon; (*Cimex columbarius* (Jenyns)).
Rye, 1873: Pigeon; (*Acanthia columbaria* Jenyns).
Saunders, 1892: Pigeon.
Scholz, 1931: Birds' nests.
Séguy, 1924: Pigeon.
— , 1944: Pigeon; (*Cimex columbarius* (Jenyns)).
Sergent, 1909a: Birds' nests.
Stichel, 1938: Pigeon.
Theobald, 1897: Pigeon; (*Acanthia columbaria* Jenyns).
Ward and Gallagher, 1920: Pigeon; (*Cimex (Acanthia) columbara* (sic)).

Cimex lectularius Linnaeus

Bergsøe, 1915: Pigeon; *(Acanthia lectularia).*
Biester and DeVries, 1943: Pigeon; *(Cimex lectularius).*
Biester and Schwarte, 1952: Pigeon; *(Cimex lectularius).*
Djonic, 1937: *Hirundo urbica* L.; (*Cimex (Acanthia) lectularia* L.).
— , 1937a: *Hirundo urbica* L.; (*Cimex (Acanthia) lectularius* L.).
Döbner, 1862: Pigeon; (*Acanthia lectularia* F.).
Douglas, 1897: Pigeon; *(Acanthia lectularia).*
Flor, 1860: Pigeon; *(Acanthia lectularia* L.).
Godan, 1952: Sperling, Schwalbe, birds' nests; *(Cimex lectularius).*
Gulde, 1921: Pigeon, Taubenschlag.
Hase, 1935: Pigeon, Amsel, Rotschwanz, Star, Meise, Schwalbe, Sperling.
— , 1938: Pigeon, Sperling, Star, Rauchschwalbe *(Hirundo rustica), Colaeus* (sic) *monedula* L. *Hirundo urbica* L.; *(Acanthia lectularia). Chelidon urbica;* (*Acanthia lectularia* L.).
Horvath, 1912: Pigeon.
— , 1914: Pigeon.
Hüeber, 1893: Pigeon.
Kemper, 1936: Swallow, Taubenschlag, Sperling.
— , 1938a: Haustaube, Dohle, Mehlschwalbe (?).
— , 1938d: Swallow.
Kolbe, 1905: Pigeon; *(Cimex lectularius).*
Levi, 1941: Pigeon; *(Cimex lectularius).*
Löw, 1867: *Chelidon urbica* Boie.; (*Acanthia lectularia* L.).
Mégnin, 1880: Pigeon, swallow; (*Acanthia lectularia* F., *Cimex lectularia* L.).
Michalk, 1936—1937: Taubenschlag.
Moens, 1925: Pigeon.
Nördlinger, 1869: Taubenställen.
Nordberg, 1936: *Colaeus* (sic) *monedula* L.
Packard, 1883: Swallow.
Resch, 1874: Swallow; (*Acanthia lectularia* L.).

Reuter, 1913: Pigeon.
Rossi, de, 1860: *Hirundo urbica* L.; *(Acanthia lectularia).*
Roubal, 1913: Jackdaw, starling, sparrow, magpie; (*Acanthias* (sic) *lectularia*).
Schummel, 1858: Swallow; *(Cimex lectularius).*
Snellen van Vollenhoven, 1878: Pigeon; (*Acanthia lectularia* L.).
Vogel, 1932: Taubenschlag.
Walsh and Riley, 1869: Pigeon; (*Acanthia lectularia* L.).
Wendt, 1937: Swallow; (*Cimex lectularia* L.).
Wood, 1872: House martin; *(Acanthia lectularia).*

Cimex peristerae (Rothschild)

Eysell, 1924: Taubenschlag; (*Cimex peristerae* Rothschild).
Neveu-Lemaire, 1938: Pigeon; (*Cimex peristerae* Rothschild).
Reuter, 1913: Taubenschlag; (*Cimex peristerae* Rothschild).
Rothschild, 1912: Pigeon; (*Clinocoris peristerae* Rothschild).

Cimex pipistrelli Jenyns

Britten, 1916: Woodpecker.
Gillette, 1890: Barn swallow; (*Abcanthia* (sic) *papistrilla* (sic)).
Girault, 1906: Barn swallow; *(Acanthia pipistrellae).*
Hofmänner, 1928: ?Schwalbe.
Horvath, 1913: Sparrow, starling, jackdaw, magpie; (*Cimex dissimilis* Horvath).
Roubal, 1917: Bird's nest; (*Cimex dissimilis* Horvath).

Cimex rotundatus Signoret

Distant, 1910: Common swift (Calcutta).
Fletcher, 1920: Mynah; *(Clinocoris hemipterus (Cimex rotundatus)).*
Godan, 1952: Sperling, swallow, bird's nest; *(Cimex rotundatus).*
Hase, 1931: *Acridotheres tristis* L.; *(Cimex rotundatus).*
— , 1938: Pigeon, swallow.
Horvath, 1912: Common swift (India); (*Cimex hemipterus* F.).
— , 1914: Pigeon; (*Cimex hemipterus* F.).
Moens, 1925: Swallow; *(Cimex rotundatus).*
Pinto, 1930: Birds' nests; (*Cimex hemipterus* (F.)).

Cimexopsis nyctalis List

List, 1925: *Chaetura pelagica.*
Riley and Johannsen, 1932: *Chaetura pelagica;* (*Cimexopsis nyctolis* (sic) List).

Haematosiphon inodorus (Duges)

Biester and Schwarte, 1952: California condor, great horned owl; *(Haematosiphon inodora).*
Lahaye, 1931: Pigeon; *(Cimex inodorus).*
Usinger, 1947: *Gymnogyps californianus* (Shaw), *Bubo virginianus* (Gmelin), owls; (*Haematosiphon inodora* (Duges)).

Hesperocimex coloradensis List

Horvath, 1912: *Progne purpurea;* (*Oeciacus vicarius* Horvath).
Lee and Ryckman, 1955: *Progne subis.*
List, 1925: *Progne purpurea.*
Riley and Johannsen, 1932: *Progne purpurea.*

Oeciacus sp.

Back and Bishopp, 1942: Swallow.
Chandler, 1949: Swallow.
Jellison, 1940: Swallow; (?*Oeciacus* sp.).

Oeciacus hirundinis (Jenyns)

Alcock, 1911: House martin; (*Cimex hirundinis* Jenyns).
Bacot, 1921: House martin; *(Cimex hirundinis).*
Baudet, 1929: Schwalben; (*Cimex hirundinis* Jenyns).
Biester and DeVries, 1943: Swallow, barn swallow; *(Oeciacus hirundinis).*
Brumpt, 1949: Swallow; (*Oecacius* (sic) *hirudinis* (sic) (Jenyns)).
Butler, 1923: House martin, swallow, sand martin, swift, house sparrow, owl, barn swallow; (*Cimex hirundinis* Jenyns).
Castellarnau, 1950: Swallow; *(Cimex hirundinis).*
Chatton and Blanc, 1918: Swallow; (*Cimex hirundinis* Jenyns).
Cummings, 1918: Swallow, martin; (*Oeciacus hirundinis* Jenyns).
Donisthorpe, 1935: *Chelidon urbica* L.; (*Oeciacus hirundinis* Jen.).
Douglas, 1867: House martin; *(Cimex hirundinis).*
— , 1871: *Hirundo urbica, Passer domesticus;* (*Acanthia hirundinis* Jenyns).
Douglas and Scott, 1865: *Hirundinis urbicae;* (*Acanthia hirundinis*).
Drenski, 1928: *Hirundo urbica, H. rustica, H. riparia, Passer domestica;* (*Oeciacus hirundinis* Jen.).
Dubois, 1886—1888: Hirondelles de rivage; (*Cimex hirundinis* Jenynson).
du Buysson, 1923a: *Hirundo urbica* Temm.; (*Cimex hirundinis* Jen.).
Eichler, 1935: *Delichon urbica urbica* (L.), owl, *Hirundo rustica rustica* L., *Riparia riparia riparia* (L.), *Micropus apus apus* (L.), *Passer domesticus domesticus* (L.); *(Oeciacus hirundinis).*
— , 1936: Mehlschwalbe; *(Oeciacus hirundinis).*
— , 1937: Mehlschwalbe, Sperling, *Micropus apus* L., *Hirundo rustica* L., *Riparia riparia* L., *Sturnus vulgaris* L., *Delichon urbica* L.; *(Oeciacus hirundinis hirundinis).*
— , 1940: *Martula urbica urbica* L.; (*Oeciacus hirundinis hirundinis* Jenyns).
— , 1941: Swallow; (Schwalbenwanzen).
— , 1942: *Martula urbica urbica* L.; (*Oeciacus hirundinis* Jen.).
— , 1950: Mehlschwalbe, Haussperling; *(Oeciacus hirundinis).*
— , 1952: Mehlschwalbe; (*Oeciacus hirundinis* Jenyns).

Essig, 1942: Swallow, martin; (*Oeciacus hirundinis* Jenyns).
Fiebiger, 1947: Swallow; (*Cimex hirundinis* Jenyns).
Fox, 1925: Swallow; (*Oeciacus hirundinus* (sic) Jenyns).
Frank, 1913: "Matinets", swallow, Uferschwalbe, Stallschwalbe; (*Oeciacus hirundinis* Jenyns).
Galli-Valerio, 1922: *Hirundo rustica;* (*Acanthia hirundinis* Lam.).
— , 1930: *Chelidon urbica;* (*Acanthia ciliata* Evers. (= *hirundinis* Jen.)).
— , 1930a: *Hirundo rustica, Chelidon urbica;* (*Acanthia hirundinis* Lam.).
— , 1931: *Cypselus apus;* (*Acanthia ciliata* Evers.).
Gedoelst, 1911: Swallow; *(Oeciacus hirundinis).*
Goddard, 1935: Collected in sparrow's nest in old martin's nest; (*Cimex (Oeciacus) hirundinis* Jen.).
Gravenhorst, 1832: Swallow; (*Acauthia* (sic) *hirundinis*).
Gulde, 1921: Swallow; *(Oeciacus hirundinis).*
— , 1941: Mehlschwalbe, Rauchschwalbe, Uferschwalbe, Haussperling, Mauersegler; (*Oeciacus hirundinis* Jenyns).
Halbert, 1935: Swallow, house martin, sand martin; (*Oeciacus hirundinis* Jenyns).
Hase, 1937: Swallow; (*Oeciacus hirundinis* Jenyns).
— , 1938: *Cypselus apus* L.; (*Oeciacus hirundinis* Jenyns). Birds' nests; *(Oeciacus hirundinis). Chelidon urbica;* (*Acanthia ciliata* Evers. (= *hirundinis* Jenyns)).
Hegner, Cort, and Root, 1923: Swallow; *(Cimex hirundinis).*
Hennicke, 1901: *Chelidonaria urbica* L.; (*Acanthia hirundinis* Jen.).
Herter, 1953: Swallow, Mauersegler, Haussperling; *(Oeciacus hirundinis).*
Hoffmann, 1913: Swallow; (*Cimex (Oeciacus) hirundinis* Jgns. (sic)).
— , 1913a: *Hirundo urbica, H. rustica;* (*Oeciacus hirundinis* Jenyns).
Horvath, 1910: Swallow; (*Oeciacus hirundinis* Jen.).
— , 1912: Swallow; (*Oeciacus hirundinis* Jen.).
Howard, 1902a: Barn swallow; (*Aeciacus* (sic) *hirundinis* Jenyns).
Hüeber, 1893: Martinet, swallow, *Hirundinis urbicae,* martin; (*Cimex hirundinis* Jenyns).
Imms, 1934: Martin; (*Oeciacus hirudinis* (sic) Jenyns).
Jenyns, 1839: Martin; (*Cimex hirundinis* Jenyns).
Jordan and Rothschild, 1920b: *Chelidonaria urbica; (Oeciacus hirundinis).*
Jussel, 1905: Stadtschwalbe, Hausschwalbe; (*Acanthia hirundinis* Jenyns).
Kassianoff, 1937a: Swallow; (*Oeciacus hirundinis* Jenyns).
Kemner, 1925: Swallow; (*Oeciacus hirundinis* Jen.).
Kemper, 1936: Swallow; (*Oeciacus hirundinis* Jenyns).
— , 1938: *Delichon urbica* L.; *(Oeciacus hirundinis).*
— , 1938 a: Mehlschwalbe, Haussperling, Rauchschwalbe, Uferschwalbe, Mauersegler, owl; (*Oeciacus hirundinis* Jenyns).

Kemper, 1938 b: Swallow; (*Oeciacus hirundinis* Jenyns).
— , 1938d: Swallow, Mehlschwalbe; (*Oeciacus hirundinis* Jen.).
Köhler, 1832(?): Swallow; *(Acanthia hirundinis).*
Lameere, 1946: Swallow; *(Oeciacus hirundinis).*
Le Gendre, 1923: *Hirundo urbica* Temm.; (*Cimex hirundinis* Jen.).
Lehnert, 1933: *Delichon urbica* L.; (*Oeciacus hirundinis* Jen.).
Leidy, 1877: Cliff swallow; *(Cimex hirundinis).*
Lühmann, 1937: Mehlschwalbe; *(Oeciacus hirundinis).*
Lugger, 1896: Swallow; (*Acanthia hirundinis* Jenyns).
— , 1896a: Swallow; (*Acanthia hirundinis* Jenyns).
— , 1900: Swallow; (*Acanthia hirundinis* Jenyns).
Mallis, 1945: European barn swallow; (*Oeciacus hirundinus* (sic) (Jenyns)).
Massee, 1954: Martin.
Mégnin, 1880: Swallow; (*Cimex hirundinis* (L. Jennius)).
Menegaux, 1939: *Delichon u. urbica* (L.); (*Oeciacus hirundinis* Jen.).
Michalk, 1936—1937: Swallow; (*Oeciacus hirundinis* Jenyns).
Moens, 1925: Swallow, starling; (*Cimex (Oeciacus) hirundinis* Jenyns).
Müller, 1931: Hausschwalbe; (*Oeciacus hirundinis* Jen.).
Muzik, 1911: *Hirundo rustica, H. urbica, H. riparia, Cypselus apus;* (*Oeciacus hirundinis* Jenyns).
Myers, 1927: ?barn swallow; (*Cimex hirundinis* Jenyns).
Neveu-Lemaire, 1938: Swallow.
Niethammer, 1937: *Delichon urbica urbica* (L.), *Riparia riparia riparia* (L.); *(Oeciacus hirundinis hirundinis).*
Nordberg, 1936: *Delichon urbica* L.; (*Oeciacus hirundinis* Jenyns).
Osborn, 1892: Barn swallow; *(Cimex hirundinis).*
— , 1892a: Swallow; (*Acanthia hirundinis* Jenyns).
— , 1896: Barn swallow; (*Acanthia hirundinis* Jenyns). *Hirundinis urbica; (Cimex hirundinis).*
— , 1915: Barn swallow; (*Acanthia hirundinis* Jenyns).
Otten, 1941: *Delichon urbica* L.; (*Oeciacus hirundinis* Jenyns).
Parshley, 1914: Swallow; (*Clinocoris ?hirundinis* Jenyns).
Patton, 1926: Swallow, martin; *(Cimex hirundinis).*
— , 1931: *Hirundinis urbicae; (Cimex hirundinis).*
Patton and Cragg, 1913: *Hirundinis urbicae; (Cimex hirundinis).*
Pawlowsky, 1927: *Helidon* (sic) *urbica, Hirundo rustica;* (*Oeciacus hirundinis* Jenyns).
Pinto, 1930: Swallow; (*Cimex hirundinis* Jenyns).
Plath, 1919c: *Petrochelidon albifrons* Say; (*Oecacus* (sic) *(Acanthia) hirundinis* Jen.).
Reiber and Puton, 1875—1876: *Cypselus murarius;* (*Cimex hirundinis* Jenyns).
Reuter, 1913: *Hirundo urbica;* (*Cimex nidularius* Rondani). *Hirundo urbica,* swallow, *Hirundo riparia, Cypselus apus, Passer domesticus,* Hausschwalbe, owl; (*Oeciacus hirundinis* Jen.).
Riley and Johannsen, 1915: Swallow; *(Cimex hirundinis).*
— , 1932: Swallow; *(Cimex hirundinis).*

Rondani, 1842: *Hirundo urbica;* (*Cimex nidularius* Rond.).
Rothschild and Clay, 1952: House martin; (*Oeciacus hirundinis* Jenyns).
Roy, 1946: Swallow; (*Cimex hirundinis* Jen.).
Sahlberg, 1881: Swallow; (*Acanthia hirundinis* Jenyns).
Saunders, 1892: Martin; (*Cimex hirundinis* Jen.).
Scholtz, 1847: Swallow; *(Acanthia hirundinis).*
Scholz, 1931: Uferschwalbe; (*Oeciacus hirundinis* Jenyns).
Schramm, 1848: Swallow; *(Acanthia hirundinis).*
Schulze, 1929: *Chelidonaria urbica* L.; (*Oeciacus hirundinis* Jen.).
Séguy, 1924: Swallow; (*Oeciacus hirundinis* Jenyns).
— , 1929: Swallow; (*Oeciacus hirundinis* Jenyns).
— , 1932a: Swallow; (*Oeciacus hirundinis* Jenyns).
— , 1935a: Moineaux; (*Oeciacus hirundinis* (L.)). *Hirundo urbica;* (*Oeciacus hirundinis* Jenyns).
— , 1936: Swallow; *(Oeciacus hirundinis).*
— , 1944: Swallow; *(Oeciacus hirundinis).*
Sergent, 1909a: Birds' nests; *(Cimex hirundinis).*
Sickmann, 1883—1884: *Hirundo rustica* L.; (*Acanthia hirundinis, Acanthia hirundinis* Jenyns).
Smith, 1909: Swallow; (*Oeciacus hirundinis* Jenyns).
Southgate and Woodroffe, 1950: House martin.
Southwood, 1954: House martin; (*Oeciacus hirundinis* Jenyns).
Stresemann, 1934: Swallow; (*Cimex (Oeciacus) hirundinis* Jenyns).
Szekessy, 1948: *Delichon urbica* L.; (*Oeciacus hirundinis* Jenyns).
Thompson, 1935: *Delichon urbica urbica;* (martin-bugs).
— , 1938b: *Delichon u. urbica* (L.).
Tullgren and Wahlgren, 1922: Swallow; (*Oeciacus hirundinis* Jen.).
Wegelin, 1934: Mehlschwalbe; (*Oeciacus hirundinis* Jen.).
Wendt, 1937: *Delichon urbica* (L.), Rauchschwalbe; (*Oeciacus hirundinis* Jen.).
— , 1938: Swallow; (*Oeciacus hirundinis* Jen.).
— , 1939: *Delichon urbica* L., *Hirundo rustica* L.; (*Oeciacus hirundinis* Jen.).
Woodroffe, 1953: Birds' nests.

Oeciacus vicarius Horvath

Baerg, 1944: *Petrochelidon albifrons albifrons* (Raf.).
Biester and DeVries, 1943: Swallow, barn swallow; *(Oeciacus vicarius).*
Biester and Schwarte, 1952: Swallow, barn swallow; *(Oeciacus vicarius).*
Blatchley, 1926: Cliff swallow, chimney swift.
Brumpt, 1949: *Petrochelidon lunifrons;* (*Oecacius* (sic) *vicarius* Horvath).
Castellani and Chalmers, 1919: Martin, swallow; *(Oeciacus vicarius).*
Chandler, 1949: Swallow; *(Oeciacus vicarius).*
Eichler, 1935: *Petrochelidon lunifrons* (Say).
Essig, 1942: Swallow; (*Oeciacus vicarius* (Horvath)).
Fox, 1925: Swallow.

Gregson, 1949: Bluebird.
Hegner, Cort, and Root, 1923: Swallow, *(Cimex vicarius).*
Horvath, 1912: Swallow.
Jellison, 1940: Barn swallow.
Johnson, 1925: Chimney swift.
Leonard, 1926: Chimney swift.
List, 1925: Swallow; *(Oeciacus vicarius).*
Mail, 1940: Swallows at Banff, Alberta, Canada.
Mallis, 1945: House swallow in United States and Canada, birds' nests.
Matheson, 1950: Swallow.
Miles, 1951: Birds' nests.
Myers, 1927: Swallow; *(Oecicacus vicarus). Petrochelidon lunifrons* (Say).
— , 1928: *Petrochelidon lunifrons* (Say).
Neveu-Lemaire, 1938: Swallow.
Patton, 1931: House swallow in America and Canada; *(Cimex vicarius).*
Pinto, 1930: *Progne purpurea; (Cimex vicarius* (Horvath)).
Reis, Nobrega, and Reis, 1936: Swallow; (*Acciacius* (sic) *vicarius* Horvath).
Reuter, 1913: Swallow, *Progne purpurea.*
Riley and Johannsen, 1915: Swallow; *(Oeciacus vicarius).*
— , 1932: Swallow; *(Oeciacus vicarius).*
Spencer, 1930: Swallow.
— , 1934: *Petrochelidon lunifrons* (Say), *Hirundo erythrogastra* (sic) Bodd.

Ornithocoris furnarii (Cordero and Vogelsang)

Carvalho, 1939: *Furnarius rufus* Gm.
Cordero and Vogelsang, 1928: *Furnarius rufus* Gm.; (*Cimex furnarii* Cord. & Vogel.).
— , 1928a: *Furnarius rufus* Gm.; (*Cimex furnarii* Cord. & Vog.).
Costa Lima, da, 1940: *Furnarius rufus; (Ornithocoris furnarii).*
Kassianoff, 1937: Swallow; (*Cimex furnarii* Cord. & Vogel.).
Lent and Abalos, 1946: Birds' nests; (*Cimex furnarii* Cord. & Vog.).
Pinto, 1930: *Furnarius rufus* Gm.
— , 1938: *Furnarius rufus.*
Snipes, Carvalho, and Tauber, 1940: *Furnarius rufus.*

Ornithocoris toledoi Pinto

Lent and Abalos, 1946: Birds' nests.
Wygodzinsky, 1951: Gorriones, *Furnarius rufus.*

Ornithocoris uritui Lent and Abalos

Lent and Abalos, 1946: *Myiopsitta monacha cotorra* (Vieillot).
Wygodzinsky, 1951: *Myiopsitta monacha cotorra,* pájaro, cotorra, bird's nest.

Paracimex avium Kirichenko

Kirichenko, 1913: Bird's nest.
Pinto, 1930: Bird's nest.

Synxenoderus comosus List

List, 1925: *Aeronautes melanoleucus.*

Family **COREIDAE**

Brachycarenus tigrinus (Schilling)

Kirichenko, 1949: Corvidae, crow, magpie; *(Brachycarenus tigrinus). Pica pica fennorum* Lönb., *Corvus cornix* L.; (*Brachycarenus tigrinus* Schill.).

Leptoglossus occidentalis Heidemann

Jellison, 1940: *Pica pica hudsonia* (Sabine), birds' nests.

Family **GERRIDAE**

Undetermined

Kirichenko, 1949: *Corvus cornix* L.

Family **LYGAEIDAE**

Aphanus alboacuminatus (Goeze)

Kirichenko, 1949: Crow, magpie; *(Aphanus alboacuminatus). Pica pica fennorum* Lönb., *Corvus cornix* L.; (*Aphanus alboacuminatus* Goeze).

Aphanus quadratus (Fabricius)

Kirichenko, 1949: *Corvus cornix* L.; (*Aphanus quadratus* F.).

Artheneis foveolata Spinola

Kirichenko, 1949: *Aegithalus castaneus Severtz.*

Emblethis denticollis Horvath

Kirichenko, 1949: Crow, magpie; *(Emblethis denticollis). Pica pica fennorum* Lönb.

Heterogaster rufescens Herrich-Schaeffer

Kirichenko, 1949: Corvidae; *(Heterogaster cathariae). Corvus cornix* L.; (*Heterogaster cathariae* Schill.).

Holcocranum saturejae (Kolenati)

Kirichenko, 1949: *Aegithalus castaneus* Severtz; (*Holcocranum saturejae* Kol.).

Ischnodemus sabuleti (Fallén)

Donisthorpe, 1931c: Swan; (*Ischnodemus sabuleti* Fall.).
— , 1936: Swan; (*Ischnodema sabuleti* Fall.).
— , 1939: Swan; (*Ischnodemus sabuleti* Fall.).

Lamprodema maurum (Fabricius)

Kirichenko, 1949: *Pica pica fennorum* Lönb.; (*Lampodema* (sic) *maurum* L.).

Lygaeus (Melanocoryphus) tristrami Douglas and Scott

Kirichenko, 1949: *Pica pica fennorum* Lönb.; (*Melanocoryphus tristrami* Dgl.).

Metopoplax origani (Kolenati)

Kirichenko, 1949: Speckled magpie; (*Metapoplax* (sic) *origani* Kol.).

Plinthisus hungaricus Horvath

Kirichenko, 1949: *Pica pica fennorum* Lönb.

Family **MICROPHYSIDAE**

Loricula (Microphysa) elegantula (Baerensprung)

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.; (*Loricula (Microphysa) elegantula*).

Family **MIRIDAE**

Undetermined

Dobroscky, 1925: Robin; (Capsidae).
Hindwood, 1951: Birds' nests.
Kirichenko, 1949: *Corvus cornix* L.
Paulian, 1950: *Foudia sakalava minor, Spermestes nana.*

Lygus kalmi (Linnaeus)

Kirichenko, 1949: *Pica pica fennorum* Lönb., *Corvus cornix* L., Corvidae; (*Lygus kalmi* L.).

Family **PENTATOMIDAE**

Undetermined

Hindwood, 1951: Birds' nests.

Euschistus variolarius (Palisot-Beauvois)

Davis, 1920: Red-eyed vireo; *(Euschistus variolarius).*

Peribalus vernalis (Wolff)

Kirichenko, 1949: Corvidae; *(Peribalus vernalis). Corvus cornix* L.; (*Peribalus vernalis* L.).

Rhaphigaster nebulosa (Poda)

Szekessy, 1944: *Ciconia ciconia* (L.); (*Raphigaster* (sic) *nebulosa* Poda).

Family **PIESMIDAE**

Piesma cinerea (Say)

Hicks, 1953: *Turdus migratorius migratorius* L.; (*Piesma cinerea* Say).

Family **PLOIARIIDAE**

Ploiariola baerensprungi (Dohrn)

Szekessy, 1948: *Delichon urbica* L.; (*Ploiariola baerensprungi* Dhrm. (sic)).

Ploiariola culiciformis (DeGeer)

Kirichenko, 1949: Corvidae; *(Ploiariola culiciformis). Pica pica fennorum* Lönb., speckled magpie; (*Ploiariola culiciformis* Deg.).
Otten, 1941: *Delichon urbica* L.; (*Ploiariola culiciformis* Deg.).

Family **REDUVIIDAE**

Undetermined

Paulian, 1950: *Nycticorax* sp.
Rothschild and Clay, 1952: Birds' nests.
Szekessy, 1948: *Columba domestica* L.

Acholla multispinosa (DeGeer)

Hicks, 1953: *Hedymeles ludovicianus* (L.).

Empicoris culiciformis (DeGeer)

Southgate and Woodroffe, 1951: Sparrow.
Woodroffe, 1953: *Passer domesticus* (L.).
Woodroffe and Southgate, 1951a: *Passer domesticus* (L.); (*Empicoris culiciformis* Degeer).

Microtomus lunifer (Berg)

Mazza, 1937: Pájaros, *Myopsilla* (sic) *monacha cotorra* (Vieill.).

Oncocephalus plumicornis (Germar)

Kirichenko, 1949: *Phalacrocorax carbo* L.; (*Oncocephalus plumicornis* Germ.).

Psammolestes sp.

Lent, 1935: *Phacelodomus* (sic) *rufifrons* (Wied.).
Pinto and Lent, 1935: Birds' nests, Dendrocolaptidae.
Usinger, 1944: *Phacelodomus* (sic) *rufifrons* (Wied.).

Psammolestes arthuri (Pinto)

Brumpt, 1949: Birds' nests; (*Triatoma (Psammolestes) arthuri* (Pinto)).
Lent, 1939: *Phacellodomus rufrifrons* (sic) *inornatus* Ridgway.

Psammolestes coreodes Bergroth

Abalos and Wygodzinsky, 1951: Birds' nests, *Phacellodomus rufrifons* (sic), *Myopsitta* (sic) *monacha cotorra, Phacellodomus rufifrons* (con dos subespecies).
Costa Lima, da, 1934: *Synallaxis* sp.
— , 1940: *Phacelodomus* (sic) *rufifrons* (Wied.).
Lent, 1935: *Phacelodomus* (sic) *rufifrons* (Wied.), birds' nests.
— , 1939: *Phacellodomus rufifrons sincipitalis* Cabanis, *Phacellodomus rufifrons rufifrons* (Wied.); (*Psamolestes* (sic) *coreodes* Bergroth).
Mazza, 1936: Dendrocolaptidae, *Myiopsilta* (sic) *monacha cotorra* (Vieill.).
— , 1939: Pájaros; *(Psammolestes coreodes).*
— , 1940: Pájaros; *(Psammolestes coreodes).*
Mazza, Basso, and Basso, 1936: Dendrocolaptidae, Psitacidae (sic).
Mazza and Paterson, 1938: Pájaros, Dendrocolaptidae, *Myiopsitta monacha cotorra* (Vieill.).
Mazza and Schreiber, 1938: Dendrocolaptidae, Psitacidae (sic); *(Psammolestes coreodes).*
Neiva and Lent, 1936: Birds' nests; *(Psammolestes coreodes).*

Reduvius personatus (Linnaeus)

Woodroffe, 1953: *Columba* sp., *Corvus monedula* L.

Rhodnius prolixus Stål

Lent, 1948: Pigeon.

Triatoma sp.

Hase, 1932: Birds' nests.
Lent, 1935: "Casaco de couro" or "ferreiro".
— , 1939: ?*Phacellodomus rufifrons.*

Triatoma delpontei Romaña and Abalos

Abalos and Wygodzinsky, 1951: *Myopsitta (sic) monacha cotorra* Vieillot, pájaros, cotorra.
Brumpt, 1949: Bird's nest.

Triatoma guasayna Wygodzinsky and Abalos

Abalos and Wygodzinsky, 1951: Pigeon.

Triatoma infestans (Klug)

Abalos and Wygodzinsky, 1951: Birds' nests.
Mazza, 1936: Pájaros, ?Dendrocolaptidae, Psitacidae (sic); *(Triatoma infestans).*
— , 1937: Pájaros, *Myopsilla* (sic) *monacha cotorra* (Vieill.); *(Triatoma infestans).*
— , 1940: Pájaros; *(Triatoma infestans).*
Mazza, Basso, and Basso, 1936: Pájaros; *(Triatoma infestans). Pseudoseiura* (sic) *lophotes* (Pacich); *(Triatoma infestans).*
— , 1938: Pigeon; *(Triatoma infestans).*
Mazza and Schreiber, 1938: Sparrow (probably *Fringilla* sp.), *Strix* sp.; *(Triatoma infestans).*

Triatoma platensis Neiva

Abalos and Wygodzinsky, 1951: Birds' nests, Dendrocolaptidae.
Brumpt, 1949: Psittaciformes.
Mazza, 1936: Pájaros, ?Psitacidae (sic).
— , 1939: Pájaros; *(Triatoma platensis).*
— , 1940: Pájaros; *(Triatoma platensis).*
Mazza, Basso, and Basso, 1936: Pájaros, *Pseudoseiura* (sic) *lophotes* (Pacich).
— , 1938: Pájaros; *(Triatoma platensis).*
Mazza and Jörg, 1938: Pájaros, Dendrocolaptidae, Psittacidae.
Mazza and Romaña, 1936: Pájaro; *(Triatoma platensis).*
Mazza and Schreiber, 1938: Pájaros, *Pseudoseisura lophotes,* Psitacidae (sic) de Malabrigo, loros, *Phacellodomus silibatrix* (sic).

Triatoma rubrofasciata (DeGeer)

Awati, 1921: Pigeon; (*Conorhinus rubrofasciatus* (DeGeer)).
Brumpt, 1949: Pigeon.
Hase, 1932: Pigeon.
Lent, 1935: Pigeon.
Mazza, Basso, and Basso, 1936: Pigeon; *(Triatoma rubrofasciata).*
Neiva and Lent, 1936: Birds' nests; *(Triatoma rubrofasciata).*
Patton, 1931: ?pigeon coops; *(Triatoma rubrofasciata).*

Triatoma sordida (Stål)

Abalos and Wygodzinsky, 1951: Bird's nest.
Costa Lima, da, 1940: Passaros; (*Triatoma sordida* Stål).
Gomes, 1916: *Turdus* sp.; (*Eutriatoma sordida* (Stål)).
Lent, 1935: *Turdus* sp.; (*Eutriatoma sordida* (Stål)).
Mazza, Basso, and Basso, 1936: Pigeon; *(Eutriatoma sordida).*
Neiva and Lent, 1936: Birds' nests; *(Eutriatoma sordida).*
Pinto, 1930: Birds' nests.

Family TINGIDAE

Undetermined

Dobroscky, 1925: Robin.

Uncertain Position in the Order HEMIPTERA

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.; *(Camptobrochis intescens)*.

Britton, 1940: *Bycanistes cristatus* Rüpp.; (*Chilocoris laevicollis* Horvath).

Resch, 1874: Swallow; (*Boeus domesticus* Burm.).

REFERENCES

Abalos, J. W., and P. Wygodzinsky. 1951. Las Triatominae Argentinas (Reduviidae, Hemiptera). Monogr. Inst. Med. region., Tucuman, 2: 1—179, 318 figs.

Gulde, Johannes. 1934. Die Wanzen Mitteleuropas. Hemiptera Heteroptera Mitteleuropas. III. Teil. 4. Familie Pentatomidae. Intern. Entom. Ver., Frankfurt am Main, pp. 79—194.

— . 1936. *Ibid.* V. Teil. 1. 7. Familie Lygaeidae. *Ibid.*, pp. 1—104.

— . 1937. *Ibid.* V. Teil. 2. 7. Familie Lygaeidae. *Ibid.*, pp. 105—222.

— . 1940. *Ibid.* VII. Teil. 12. Familie Dysodidae, 13. Familie Phymatidae, 14. Familie Reduviidae, 15. Familie Nabidae. Otto H. Wrede, Frankfurt am Main, pp. 1—116.

— . 1941. *Ibid.* VIII. Teil. 16. Familie Cimicidae, 17. Familie Isometopidae, 18. Familie Anthocoridae, 19. Familie Microphysidae, 20. Familie Cryptostemmatidae. *Ibid.*, pp. 117—265.

Lethierry, L., and G. Severin. 1893. Catalogue général des Hémiptères. Tome I, Hétéroptères; Pentatomidae. F. Hayez, Bruxelles, x + 286.

— , 1894. *Ibid.* Tome II, Hétéroptères; Coreidae, Berytidae, Lygaeidae, Pyrrhocoridae. *Ibid.*, pp. 1—277.

— , 1896. *Ibid.* Tome III, Hétéroptères; Tingidae, Phymatidae, Aradidae, Hebridae, Hydrometridae, Henicocephalidae, Reduvidae, Saldidae, Apophilidae, Ceratocombidae, Cimicidae, Anthocoridae. R. Freidländer & Fils, Berlin, pp. 1—275.

Van Duzee, Edward P. 1917. Catalogue of the Hemiptera of America north of Mexico excepting the Aphididae, Coccidae and Aleurodidae. Univ. Calif. Publ. Ent., 2: i—xiv + 1—902.

Wygodzinsky, Petr. 1949. Elenco sistematico de los Reduviiformes Americanos. Monogr. Inst. Med. region., Tucuman, 1: 1—102.

Order HOMOPTERA

Undetermined

Delamare-Deboutteville and Paulian, 1952: *Estrilda* sp., "nectarinien", bird's nest; (scale insects). "Nectarinien"; (Series Auchenorrhyncha).

Dobroscky, 1925: Robin, catbird, song sparrow; (leafhoppers).
Kirichenko, 1949: *Corvus cornix* L.; (Auchenorhyncha (sic)).

Family CHERMIDAE

Psyllia pyricola Förster

Dobroscky, 1925: Robin, catbird, song sparrow.

Family JASSIDAE

Empoasca sp.

Jellison, 1940: *Pica pica hudsonia* (Sabine).

Solenopyx sulphurellus (Zetterstedt)

Nordberg, 1936: *Parus atricapillus* L., *Delichon urbica* L.; (*Thamnotettix sulphurellus* Zett.).

Family PSEUDOCOCCIDAE

Pseudococcus sp.

Delamare-Deboutteville and Paulian, 1952: *Ploceus* sp.

Uncertain Position in the Order HOMOPTERA

Nordberg, 1936: *Delichon urbica* L.; (*Oncopsis rufusculus* Fieb.).

Order HYMENOPTERA

Undetermined

Eichler, 1934a: *Ciconia ciconia ciconia* (L.); (bees).
Hindwood, 1947: *Gymnorhina tibicen;* (wasps).
— , 1951: Magpie, crow.
— , 1951a: Rook.
Jellison, 1940a: *Asio* sp., *Pica* sp.
Leleup, 1947c: *Columba oenas* L.; (microhymenoptera).
Lent, 1939: *Phacellodomus rufifrons sincipitalis* Cabanis.
Loveridge, 1922: *Cisticola lugubris* Rüpp.; (wasps, solitary bees).
Modeer, 1785: Swallow.
Myers, 1929: *Cisticola lugubris* Rüpp.; (solitary bees).
Paulian, 1950: Ploceinae, *Foudia sakalava minor, Spermestes nana.*
Poulton, 1929: *Cisticola lugubris* Rüpp.; (wasp, solitary bees).
Snyder and Shannon, 1919: *Riparia riparia* (L.) S&W.

Family APIDAE

Undetermined

Bent, 1948: *Telmatodytes palustris iliacus* Ridgway; (bumblebees).

Bombus (Bombus) agrorum Fabricius

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.; *(Bombus agrorum)*.

Bombus (Pratobombus) caliginosus (Frison)

Pitelka, 1954: *Carpodacus mexicanus* (Müller); (*Bombus caliginosus* (Frison)).

Bombus distinguendus Morawitz

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.; *(Bombus distinguendus)*.

Bombus hortorum (Linnaeus)

Saunt, 1933: Tit; (*Bombus hortorum* L.).
— , 1934: Bird's nest; (*Bombus hortorum* L.).

Bombus jonellus (Kirby)

Fraser, 1947: ?robin.

Bombus pratorum (Linnaeus)

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.; *(Bombus pratorum)*.

Family **BETHYLIDAE**

Cephalonomia nidicola Szelenyi

Szekessy, 1948: *Columba domestica* L.
Szelenyi, 1944: *Columba domestica.*

Laelius sp.

Szekessy, 1944: *Ciconia ciconia* (L.).
Szelenyi, 1944: *Ciconia ciconia.*

Family **BRACONIDAE**

Undetermined

Paulian, 1950: Ploceinae.
Stadler, 1948: *Riparia riparia.*
Stadler and Basse-Korf, 1949: *Riparia riparia.*

Apanteles sp.

Jellison, 1940: *Asio wilsonianus.*

Apanteles carpatus (Say)

British Department of Scientific and Industrial Research (Report), 1952: Sparrow, martin, pigeon, jackdaw; *(Apanteles carpatus)*.
Dobroscky, 1925: Birds' nests; *(Apanteles carpatus)*.

McAtee, 1927: *Progne subis;* (*Apanteles carpatus* Say).
— , 1929: *Sturnus vulgaris, Troglodytes aëdon;* (*Apanteles carpatus* Say).
Woodroffe, 1953: *Passer domesticus* (L.), *Delichon urbica* (L.), *Hirundo rustica* L., *Columba* sp., *Corvus monedula* L.
Woodroffe and Southgate, 1951: *Passer domesticus domesticus* L., *Corvus monedula spermologus* Vieill., *Columba* sp.; (*Apanteles carpatus* Say).

Chelonus sp.

Nordberg, 1936: *Delichon urbica* L., *Dryocopus martius* L.

Chremylus elaphus Haliday

Nordberg, 1936: *Hirundo rustica* L., *Delichon urbica* L.; (*Chremylus rubiginosus* Neer.).

Dacnusa sp.

Blair, 1931: Rook.

Mesocrina pugnatrix Marshall

Blair, 1931: Rook.

Meteorus pulchricornis Wesmael

Edwards, 1925a: Birds' nests; (*Meteorus pulchricornis* Wasm. (sic)).

Neoneurus ductus Thomson

Nordberg, 1936: *Certhia familiaris* L., *Parus atricapillus* L.

Orthostigma pumilum (Nees)

Woodroffe, 1953: Birds' nests.

Family **CERAPHRONIDAE**

Ceraphron sp.

Blair, 1931: Rook; (*Callicerus* (sic) sp.).

Superfamily **Chalcidoidea**

Bagnall, 1915: Swift.
Chisholm, 1952: *Dacelo gigas.*
Cornelius, 1869: *Cypselus apus;* (chalcid).
Edwards, 1925a: Birds' nests.
Hicks, 1953: *Turdus migratorius migratorius* L.
Hindwood, 1951: Birds' nests.
Jellison, 1940: Bird's nest.
Johnson, 1930: Bird's nest.
— , 1932: Bird's nest.

Family CHALCIDIDAE

Undetermined

Delamare-Deboutteville and Paulian, 1947: *Ploceus* sp.
Kirichenko, 1949: *Pica pica fennorum* Lönb.
Nordberg, 1936: *Bubo bubo* L., *Falco peregrinus* Tunst., *Haliaetus* (sic) *albicilla* L., *Buteo buteo* L., *Parus atricapillus* L., *Sturnus vulgaris* L., *Falco tinnunculus* L.

Pachyneuron sp.

Donisthorpe, 1935a: *Ardea cinerea* L.

Stenomalus sp.

Edwards, 1925a: Birds' nests; *(Stenomalus micans)*.

Family CYNIPIDAE

Undetermined

McAtee, 1929: *Myiarchus crinitus.*

Diplolepis sp.

Stein, 1843: *Passer rusticus* L.

Eucoila sp.

Dobroscky, 1925: Birds' nests.
McAtee, 1929: *Sturnus vulgaris.*

Eucoila scotica (Cameron)

Edwards, 1925a: Birds' nests; (*Encoela* (sic) *scotica* Lam. (sic)).

Kleidotoma gryphus Thomson

Donisthorpe, 1935a: *Ardea cinerea* L.

Family DIAPRIIDAE

Undetermined

Hicks, 1953: *Sayornis phoebe* (Latham).

Belyta sp.

Edwards, 1925a: Birds' nests.

Psilus sp.

McAtee, 1927a: *Dumetella carolinensis, Planesticus migratorius, ?Mimus polyglottos;* (*Galesus* sp.).

Trichopria sp.

Szekessy, 1944: *Ciconia ciconia* (L.); (*Trichopria* (*formicaria* Thoms.?)).
Szelenyi, 1944: *Ciconia ciconia.*

Family **EULOPHIDAE**

Necremnus sp.

Heselhaus, 1915: Rotschwanz.

Necremnus leucarthros (Nees)

Woodroffe and Southgate, 1951a: *Passer domesticus* (L.).

Tetrastichus sp.

Dobroscky, 1925: Birds' nests.
McAtee, 1929: *Sturnus vulgaris, Troglodytes aëdon.*
Woodroffe and Southgate, 1951a: *Passer domesticus* (L.); (*Tetrastricus* (sic) sp.).

Tetrastichus charoba Walker

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.; (*Tetrastichus* (?) *charaba* (sic)).

Tetrastichus longiscapus Thomson

Szelenyi, 1944: *Ciconia ciconia.*

Family **EURYTOMIDAE**

Eurytoma sp.

McAtee, 1929: *Sturnus vulgaris.*

Family **FIGITIDAE**

Melanips opacus (Hartig)

Edwards, 1925a: Birds' nests; (*Amblynotus opacus* Hartig).

Family **FORMICIDAE**

Undetermined

Baker, 1931: Woodpecker (?*Micropternus* sp.).
Chisholm, 1952: *Gerygone olivacea.*
Delamare-Deboutteville and Paulian, 1947: *Ploceus* sp.
— , 1952: *Ploceus* sp., bird's nest, estrildid.
Gilbert, 1923: Honey-eater.
Hindwood, 1951: Birds' nests, finches.
Jellison, 1940: *Pica pica hudsonia* (Sabine).
Moreau, 1942: *Pseudonigrita arnaudi* (Bp.).
Myers, 1929: *Micropterus* (sic) *brachyurus phaiceps* (sic) Blyth, *M. b. gularis* Jerdon.
Paget-Wilkes, 1938: *Pseudonigrita arnaudi arnaudi* (Bp.).
Poulton, 1929: *Micropterus* (sic) *brachyurus phaiceps* (sic) Blyth.
Ramsay, 1866: *Gerygone albogularis.*

Crematogaster sp.

Poulton, 1929: *Micropterus* (sic) *brachyurus gularis* Jerdon; (*Cremastogaster* (sic) sp.).

Crematogaster (Crematogaster) lineolata lineolata (Say)

McAtee, 1927a: ?*Richmondena cardinalis;* (*Cremastogaster* (sic) *lineolatus* Say).

— , 1929: *Sturnus vulgaris, Passer domesticus, Troglodytes aëdon, Sialia sialis;* (*Crematogaster lineolata* Say).

Formica (Formica) fusca fusca Linnaeus

Jellison, 1940: *Bubo virginianus;* (*Formica fusca* L.).

Nordberg, 1936: *Anthus pratensis* L., *Parus ater* L.; (*Formica fusca* L.).

Lasius brunneus (Latreille)

Szekessy, 1944: *Ciconia ciconia* (L.); (*Lasius brunneus* Latr.).

Lasius fuliginosus (Latreille)

Rosenberg, 1913: Bird's nest; *(Lasius fuliginosus).*

Lasius (Lasius) niger alienus var. **americanus** Emery

Eichler, 1937b: *Riparia riparia riparia; (Lasius niger americanus).*

Monomorium (Monomorium) minimum minimum (Buckley)

Nolan, 1955: *Dendroica discolor;* (*Monomorium minimum* (Buckley)).

Myrmica ruginodis Nylander

Jussel, 1905: Hausschwalbe.

Pheidole (Pheidole) californica californica Mayr

Jellison, 1940: *Speotyto cunicularia hypugaea;* (*Pheidole californica* Mayr).

Pheidole variabilis Mayr

Hindwood, 1947: *Dacelo gigas.*

Solenopsis sp.

Jellison, 1940: Bobwhite quail.

Solenopsis (Solenopsis) geminata geminata (Fabricius)

Travis, 1938: Bobwhite quail, ground dove (?), other ground-nesting birds (?); (*Solenopsis geminata* (F.)).

Solenopsis (Diplorhoptrum) molesta molesta (Say)

Stoddard, 1931: *Colinus virginianus; (Solenopsis molesta).*

Solenopsis (Diplorhoptrum) molesta validiuscula Emery

Jellison, 1940: *Speotyto cunicularia hypugaea;* (*Solenopsis molesta* var. *validiuscula* Emerton).

Tapinoma sessile (Say)

Hicks, 1953: *Richmondena cardinalis cardinalis* (L.); *Turdus migratorius migratorius* L., *Toxostoma rufum* (L.).
Smith, 1928: Birds' nests; (*Tapinoma sessile* Say).

Tetramorium caespitum (Linnaeus)

Nordberg, 1936: *Certhia familiaris* L., *Parus ater* L., *Sturnus vulgaris* L.; (*Tetramorium caespitosum* L.).
Szekessy, 1944: *Ciconia ciconia* (L.); (*Tetramorium caespitum* L.).

Family **ICHNEUMONIDAE**

Undetermined

Edwards, 1925a: Greenfinch, linnet, hedge-sparrow.
Hindwood, 1951: Birds' nests.

Hypsicera mansuetor (Gravenhorst)

British Department of Scientific and Industrial Research (Report), 1952: Sparrow, martin, pigeon, jackdaw; *(Metacoelus mansuetor).*
Dobroscky, 1925: Birds' nests; *(Hyperacmus tineae).*
Richards, 1949: Bird's nest; (*Metacoelus mansuetor* (Grav.)).
Woodroffe, 1953: *Passer domesticus* (L.), *Delichon urbica* (L.), *Hirundo rustica* L., *Columba* sp., *Corvus monedula* L.; (*Metacoelus mansuetor* (Grav.)).
Woodroffe and Southgate, 1951a: *Passer domesticus* (L.), *Delichon urbica* (L.), *Sturnus vulgaris* L., *Erithacus rubecula* Hart., *Motacilla alba* Gould; (*Metacoelus mansuetor* Grav.).

Mastrus pilifrons (Provancher)

Dobroscky, 1925: Birds' nests; *(Aenoplex betuloecola).*

Phaeogenes sp.

Jellison, 1940: *Asio wilsonianus.*

Phygadeuon sp.

Jussel, 1905: Swallow.

Phygadeuon bidens Thomson

Blair, 1931: Rook.

Phygadeuon rusticellae Bridgman

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.; *(Phygadeuon rusticella)*.
Donisthorpe, 1935a: *Ardea cinerea* L.
Richards, 1949: Birds' nests.

Sternocryptus bitinctus (Gravenhorst)

Richards, 1949: Greenfinch (?), sea birds, birds' nests; (*Phygadeuon bitinctus* (Gmel.)).

Stilpnus blandus Gravenhorst

Woodroffe, 1953: Bird's nest.

Family **PLATYGASTERIDAE**

Amblyaspis sp.

Szekessy, 1944: *Ciconia ciconia* (L.).
Szelenyi, 1944: *Ciconia ciconia.*

Family **PROCTOTRUPIDAE**

Undetermined

Delamare-Deboutteville and Paulian, 1947: *Ploceus* sp.

Phaenopria cameroni Kieffer

Donisthorpe, 1935a: *Ardea cinerea* L.

Proctotrupes sp.

Nordberg, 1936: *Accipiter nisus* L., *Sturnus vulgaris* L.; (*Serphus* sp.).

Family **PTEROMALIDAE**

Undetermined

Bequaert, 1953a: Swallows, martins, swifts, domestic pigeon.
McAtee, 1927a: *Planesticus migratorius.*

Amblymerus sp.

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.

Asaphes vulgaris Walker

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.

Bairamlia nidicola Ferrière

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.; *(Bairamlia nidicola)*.
Britten and Thompson, 1934: Sand martin, pied wagtail, house martin, sparrow.

Coelopisthia sp.

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.

Coelopisthia suborbicularis (Provancher)

McAtee, 1927a: *Dumetella carolinensis;* (*Coelopristhis* (sic) *suborbicularis* Provancher).

Conomorium eremita (Förster)

Szekessy, 1944: *Ciconia ciconia* (L.).
Szelenyi, 1944: *Ciconia ciconia;* (*Conomorium eremita* Först.).

Cyrtogaster vulgaris Walker

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.; *(Cyrtogaster vulgaris).*

Dibrachys sp.

Woodroffe, 1953: Birds' nests.

Dibrachys cavus (Walker)

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.; (*Dibrachys cavus).*
Eichler, 1939a: Meisen; (*Dibrachys cavus* Walker).
Woodroffe, 1953: Birds' nests.

Habrocytus sp.

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.
Heselhaus, 1915: Rotschwanz.

Morodora sp.

Britten and Thompson, 1934: Crows, magpies.

Morodora armata Gahan

Gahan, 1933: Crows, magpies.
Jellison, 1940: *Pica pica hudsonia* (Sabine), ?*Corvus brachyrhynchos, Asio wilsonianus.*
Jellison and Philip, 1933: *Pica pica hudsonicus* (sic).

Muscidifurax raptor Girault and Sanders

Donisthorpe, 1935a: *Ardea cinerea* L.
Jellison, 1940: *Asio wilsonianus.*

Nasonia sp.

Hindwood, 1947: *Dacelo gigas;* (?*Mormoniella* sp.).
Thomas, 1936: *Thryothorus l. ludovicianus;* (*Mormoniella* sp.).

Nasonia vitripennis (Walker)

Boyd, 1936: *Hirundo rustica rustica; (Mormoniella vitripennis* Walker).
Dobroscky, 1925: Birds' nests; *(Mormoniella brevicornis).*
Eichler, 1936: Birds' nests; (*Mormoniella vitripennis* Walker).
— , 1936d: Birds' nests; (*Mormoniella vitripennis* Walker).
— , 1938c: Birds' nests; (*Mormoniella vitripennis* Walker).
— , 1939a: Birds' nests; (*Mormoniella vitripennis* Walker).
Gahan, 1927: House martin; (*Mormoniella vitripennis* (Walker)).
Hall, 1948: Purple martin; (*Mormoniella vitripennis* (Walker)).
Jellison, 1940: *Pica pica hudsonia* (Sabine), ?*Corvus brachyrhynchos, Asio wilsonianus;* (*Mormoniella vitripennis* Walker).
Jellison and Philip, 1933: *Pica pica hudsonicus* (sic); (*Mormoniella vitripennis* Walker).
McAtee, 1929: *Sturnus vulgaris; (Mormoniella abnormis). Progne subis, Troglodytes aëdon;* (*Mormoniella abnormis* Boheman).
Mason, 1944: *Sturnus v. vulgaris, Iridoprocne bicolor; (Mormoniella vitripennis).*
Miller, 1909: House wren, English sparrow, catbird; (*Nasonia brevicornis* Ashmead).
Owen, 1954: Passerines; *(Nasonia brevicornis). Iridoprocne bicolor,* swallows' nests in England; *(Mormoniella vitripennis).*
Plath, 1919b: *Carpodacus mexicanus frontalis* (Say); (*Nasonia brevicornis* (Girault)).
Séguy, 1932a: Moineaux, hirondelles, pinsons, merles, birds' nests; (*Mormoniella brevicornis* Ashmead).
Wetherbee, 1932: *Sialia sialis sialis; (Mormoniella vitripennis).*
Whitehead, 1933: *Progne subis;* (*Mormoniella vitripennis* (Walker)).
Woodroffe, 1953: *Hirundo rustica* L.; (*Mormoniella vitripennis* (Walker)).

Pachycrepoideus dubius Ashmead

McAtee, 1927: *Progne subis.*

Pteromalus sp.

Douglas, 1871: *Sturnus vulgaris, Cypselus apus.*
Jussel, 1905: Hausschwalbe (Stadtschwalbe).

Pteromalus fucicola Walker

Richards, 1930: Cormorant.

Spalangia sp.

McAtee, 1927a: ?*Richmondena cardinalis;* (*Spalangia* n. sp. (very near *S. haematobiae* Ashmead)).

Spalangia drosophilae Ashmead

McAtee, 1929: *Sturnus vulgaris.*

Spalangia muscidarum Richardson

McAtee, 1929: *Sturnus vulgaris; (Spalangia muscidarum).*

Spalangia subpunctata Förster

Szekessy, 1944: *Ciconia ciconia* (L.).
Szelenyi, 1944: *Ciconia ciconia.*

Tridymus sp.

Löw, 1867: *Hirundo rustica* L., *Chelidon urbica* Boie.; *(Tridymus (?)* sp.).
Resch, 1874: Swallows.

Family **SCELIONIDAE**

Acoloides sp.

McAtee, 1929: *Sturnus vulgaris, Troglodytes aëdon, Sialia sialis.*

Telenomus sp.

Leleup, 1947c: *Columba oenas* L.
— , 1947h: *Columba oenas* L.

Telenomus (Telenomus) truncatus (Nees)

Szekessy, 1948: *Motacilla alba* L.; (*Telenomus truncatus* Nees).
Szelenyi, 1944: *Motacilla alba;* (*Telenomus truncatus* Nees).

Family **SPHECIDAE**

Motes sp.

Pearse, 1938: Birds' nests; (*Notogonidea* sp.).

Passaloecus sp.

Dobroscky, 1925: Birds' nests.

Family **TENTHREDINIDAE**

Ametastegia (Protemphytus) tener (Fallén)

McAtee, 1927a: *Planesticus migratorius;* (*Emphytina tener* Fallén).

Family **TORYMIDAE**

Megastigmus nigrovariegatus Ashmead

Dobroscky, 1925: Birds' nests; *(Megastigmus nigrovariegatus).*

Family **VESPIDAE**

Vespa crabro germana Christ

Arkell, 1941: Tit; (*Vespa crabro* L.).
Reclaire and van der Wiel, 1936: Bird's nest; *(Vespa crabro).*
Rüschkamp, 1932a: Bird's nest; *(Vespa crabro).*

Vespula sp.

Eichler, 1937b: Birds' nests.

Vespula (Dolichovespula) silvestris Scopoli

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.; *(Vespa sylvestris* (sic)).

REFERENCES

de Dalla Torre, C. G. 1892. Catalogus Hymenopterorum jucusque descriptorum systematicus et synonymicus. Vol VI: Chrysidae (Tubulifera), Guilelmi Engelmann, Lipsiae, VIII + 118.

— , 1893. *Ibid.* Vol. II: Cynipidae, *Ibid.*, pp. 1—140. Vol. VII: Formicidae (Heterogyna), *Ibid.*, VIII + 289.

— . 1894. *Ibid.* Vol. I: Tenthredinidae incl. Uroceridae (Phyllophaga Xylophaga), *Ibid.*, pp. 1—459. Vol. IX: Vespidae (Diploptera), *Ibid.*, pp. 1—181.

— . 1896. *Ibid.* Vol. X: Apidae (Anthophila), *Ibid.*, pp. 1—643.

— . 1897. *Ibid.* Vol. VIII: Fossores (Sphegidae), *Ibid.*, pp. 1—749.

— . 1898. *Ibid.* Vol. IV: Braconidae, *Ibid.*, pp. 1—323. Vol. V: Chalcididae et Proctotrupidae, *Ibid.*, pp. 1—598.

— . 1902. *Ibid.* Vol. III: Trigonalidae, Megalyridae, Stephanidae, Ichneumonidae, Agriotypidae, Evaniidae, Pelecinidae, *Ibid.*, pp. 1-1141.

Muesebeck, C. F. W., Karl V. Krombein, and Henry K. Townes. 1951. Hymenoptera of America north of Mexico--synoptic catalog. Agriculture Monograph No. 2, United States Department of Agriculture, Washington D. C., pp. 1—1420, 1 map.

Order ISOPTERA

Undetermined

Delamare-Deboutteville and Paulian, 1952: Bird's nest.

Order LEPIDOPTERA

Undetermined

Cutcliffe, 1955: *Apus apus.*

Delamare-Deboutteville and Paulian, 1952: *Ploceus* sp., *Munia striata.*

Dorn, 1913: *Accipiter nisus* L.

Eichler, 1936: Birds' nests.

Frauenfeld, von, and Ritter, 1861: *Hirundo rustica.*

Hennicke, 1901: *Hirundo rustica* L.

Henriksen, 1928—1937a: Starling.

Herfs, 1932: Birds' nests.

Heselhaus, 1923: Birds' nests.

Hindwood, 1951: Owl, parrot, bee-eater, kingfisher, finch, silvery-cheeked hornbill, *Aegintha temporalis.*

— , 1951a: Owl, silvery-cheeked hornbill, finch, *Halcyon sanctus,* birds' nests.

Jellison, 1940a: *Asio* sp., *Pica* sp., *Speotyto* sp.
Keilin, 1924a: *Parus ater* L., *Fringilla coelebs, Hirundo rustica.*
Kemper, 1938: *Passer domesticus* L., *P. montanus* L., *Parus major* L., *P. caeruleus* L., *Phoenicurus phoenicurus* L., *Delichon urbica* L., *Hirundo rustica* L., Haustaube.
— , 1938b: Birds' nests.
— , 1951: *Micropus apus* L., Sperling, birds' nests.
Kirichenko, 1949: *Corvus cornix* L., *Merops apiaster* L., *Pastor roseus* L., *Sturnus vulgaris balcanicus* But., *Coracias garrulus* L., *Tadorna tadorna* L.
Lent, 1939: *Phacellodomus rufifrons sincipitalis* Cabanis.
Lloyd, 1945: Jackdaw.
Löw, 1861: *Hirundo rustica.*
Lord, 1940: Sacred kingfisher.
McKeown, 1942: Rosella parrot.
Moreau, 1942: *Bycanistes cristatus* (Rüpp.).
Paulian, 1950: *Foudia sakalava minor, Spermestes nana.*
Rothschild and Clay, 1952: *Psephotus chrysopterygius.*
Scott, 1917: *Munia striata.*
Seidel, 1932: Birds' nests.
Sickmann, 1883—1884: *Hirundo rustica* L.
Uhlmann, 1938: Sparrow, pigeon.
White, 1922a: *Psephotus chrysoptergius* (sic).
Woodroffe and Southgate, 1951a: House finch.

Family **AMYDRIIDAE**

Amydria sp.

Jellison, 1940: *Speotyto cunicularia hypugaea,* birds' nests.

Family **BLASTOBASIDAE**

Gerdana sp.

Clarke, 1941: Long-eared owl.
Jellison, 1940: *Asio wilsonianus,* birds' nests.

Family **COLEOPHORIDAE**

Undetermined

Britton, 1940: *Bycanistes cristatus* Rüpp.

Family **COSMOPTERYGIDAE**

Mompha sp.

Jellison, 1940: *Pica pica hudsonia* (Sabine), birds' nests.

Pyroderces falcatella (Stainton)

Hindwood, 1951a: Spice finch.

Family GELECHIIDAE

Undetermined

Edwards, 1925a: Bird's nest.
Lameere, 1946a: Birds' nests.

Family NOCTUIDAE

Amphipyra pyramidea (Linnaeus)

Saunt, 1934: Bird's nest; *(Amphipyra pyramidea).*

Amphipyra tragopogonis (Linnaeus)

Saunt, 1934: Bird's nest; *(Amphipyra tragopogonis).*

Hypsoropha hormos Hübner

McAtee, 1927a: *Dumetella carolinensis.*

Lascoria ambigualis Walker

McAtee, 1927a: *Dumetella carolinensis, Richmondena cardinalis* (?); (*Gaberasa ambigualis* Walker).

Family OECOPHORIDAE

Undetermined

Clarke, 1941: Birds' nests.

Borkhausenia flavifrontella (Hübner)

Petry, Beer, and Hockemeyer, 1936: Sperling; (*Borkhausiana* (sic) *flavifrontella* Hb.).

Borkhausenia fuscescens (Haworth)

Ford, 1929: Hedge-sparrow, greenfinch, chaffinch; *(Borkhausenia fuscescens).*
Walker and Hobby, 1939: Birds' nests; (*Borkhausenia fuscescens* Haw.).
Waters, 1929: Birds' nests; (*Borkhausenia fuscescens* Haw.).

Borkhausenia minutella (Linnaeus)

Kemper, 1938: *Passer domesticus* L., *Delichon urbica* L.; *(Borkhausenia minutella).*

Coesyra sp.

Hindwood, 1951a: *Aegintha temporalis, Taeniopygia castanotis, Lonchura punctulata, Passer domesticus.*

Depressaria alstroemeriana (Clerck)

Otten, 1941: *Delichon urbica* L.; (*Depressaria alstroemeriana* Cl.).

Depressaria ciliella Stainton

Leleup, 1947c: Pic; (*Depressaria ciliella* Sh. (sic)).
— , 1947e: *Picus viridis virescens* (Brehm).

Endrosis lactella (Schiffermüller)

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.; *(Endrosis lactella)*.
Boyd, 1932: *Passer montanus montanus;* (*Endrosis lactella* Schiff.).
— , 1935a: *Passer montanus montanus; (Endrosis lactella)*.
— , 1935b: *Hirundo rustica rustica;* (*Endrosis lactella* Schiff.).
— , 1936: *Hirundo rustica rustica;* (*Endrosis lactella* Schiff.).
British Department of Scientific and Industrial Research (Report), 1952: Sparrow, martin, pigeon, jackdaw; *(Endrosis lactella)*.
Clarke, 1941: Birds' nests.
Donisthorpe, 1935a: *Ardea cinerea* L.; (*Endrosis lactella* Schiff.).
Edwards, 1925a: ?greenfinch; *(Endrosis fenestrella)*.
Eichler, 1937b: *Hirundo rustica rustica; (Endrosis lactella)*.
Ford, 1929: Hedge-sparrow, greenfinch, chaffinch; *(Endrosis lactella)*.
Jussel, 1905: Stadtschwalbe; *(Endrosis lactella)*.
Kemper, 1938a: Rauchschwalbe; (*Endrosis lacteella* (sic) Schiff.).
Linsley, 1944: House-finch.
— , 1946: *Carpodacus mexicanus frontalis;* (*Endrosis sarcitrella* (L.)).
Mallis, 1945: Birds' nests; (*Endrosis lacteella* (sic) (Denis & Schiff.)).
Palm, 1936: *Pernis apivorus* L.; (*Endrosis lacteella* (sic) Schiff.).
Sickmann, 1883—1884: *Hirundo rustica* L.; (*Endromis* (sic) *lacteella* (sic), *Endrosis lacteella* (sic), *E. lacteella* (sic) S. V.).
Taylor, 1942: Great tit; (*Endrosis lactella* Schiff.).
Walker and Hobby, 1939: Birds' nests; (*Endrosis lactella* Schiff.).
Waters, 1929: Birds' nests; (*Endrosis lactella* Schiff.).
Woodroffe, 1951b: Birds' nests.
— , 1953: *Parus caeruleus* L., *Passer domesticus* (L.), *Delichon urbica* (L.), *Corvus monedula* L., *Columba* sp.; (*Endrosis sarcitrella* (L.)).
Woodroffe and Southgate, 1951a: *Passer domesticus* (L.).
— , 1951b: Sparrow; (white-shouldered house-moth).

Hofmannophila sp.

Woodroffe, 1953: *Sturnus vulgaris* L.

Hofmannophila pseudospretella (Stainton)

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.; (*Hofmannophila pseudopretella* (sic)).
Boyd, 1935a: *Passer montanus montanus;* (*Borkhausenia pseudospretella* Staint.).
— , 1935b: *Hirundo rustica rustica;* (*Borkhausenia pseudospretella* Staint.).

Boyd, 1936: *Hirundo rustica rustica;* (*Borkhausenia pseudospretella* Staint.).

British Department of Scientific and Industrial Research (Report), 1952: Sparrow, martin, jackdaw, swallow, pigeon; (*Hofmannophila pseudospretella).*

Cutcliffe, 1955: *Apus apus;* (*Borkhausenia pseudospretella* (Staint.)).

Donisthorpe, 1935a: *Ardea cinerea* L.; (*Borkhausenia pseudospretella* Staint.).

— , 1947: Pigeon; *(Borkhausenia (= Hofmannophila) pseudospretella* Staint.):

Eichler, 1937b: *Hirundo rustica rustica; (Borkhausenia pseudospretella).*

Ford, 1929: Hedge-sparrow, greenfinch, chaffinch; *(Borkhausenia pseudospretella).*

Herfs, 1936a: House sparrow; (*Hofmannophila (Borkhausenia) pseudospretella* Stt.).

Kemper, 1938: *Passer domesticus* L., *Delichon urbica* L.; *(Hofmannophila pseudospretella).*

— , 1938a: Haussperling, Rauchschwalbe, Gartenrotschwanz, Star, Turmfalk, Hohltaube, Mehlschwalbe; (*Hofmannophila pseudospretella* Stt.).

Linsley, 1944: House-finch.

— , 1946: Birds' nests in California, *Carpodacus mexicanus frontalis.*

Nordberg, 1936: *Passer domesticus* L., *Phoenicurus phoenicurus* L., *Hirundo rustica* L., *Sturnus vulgaris* L., *Falco tinnunculus* L., *Columba oenas* L.; (*Hoffmanophila* (sic) *pseudospretella* Stt.).

Pitelka, 1954: *Carpodacus mexicanus* (Müller).

Rothschild and Clay, 1952: Swallow, martin, barn-owl, wren, starling; (*Hoffmanophila* (sic) *pseudospretella* Stt.).

Thompson, 1953a: Swift.

Walker and Hobby, 1939: Birds' nests; (*Borkhausenia pseudospretella* Staint.).

Waters, 1929: Birds' nests; (*Borkhausenia pseudospretella* Staint.).

Woodroffe, 1951a: Birds' nests.

— , 1953: *Passer domesticus* (L.), *Delichon urbica* (L.), *Hirundo rustica* L., *Corvus monedula* L., *Columba* sp.

Woodroffe and Southgate, 1951a: *Passer domesticus* (L.), *Delichon urbica* (L.), *Sturnus vulgaris* L., *Erithacus rubecula* Hart., *Motacilla alba* Gould.

— , 1951b: Sparrow; (brown house moth).

Martyrhilda klamathiana (Walsingham)

Clarke, 1941: Magpie.

Jellison, 1940: *Pica pica hudsonia* (Sabine); (*Agonopteryx kalmathiana* (sic) Walsingham).

Neossiosynoeca agnosta Turner

Chisholm, 1952: Parrot, finch; (*Neossiosynoecha* (sic) *agnosta).*

Hindwood, 1951a: *Platycercus eximius.*

Neossiosynoeca scatophaga Turner

Campbell, 1924: *Psephotus chrysopterygius.*
Chisholm, 1952: *Psephotus chrysopterygius;* (*Neossiosynoecha* (sic) *scatophaga* Turner).
Hindwood, 1951a: *Psephotus chrysopterygius; (Neossiosynoeca scatophaga).*
McKeown, 1942: Golden-shouldered parrot.
McLennan, 1921—1922: Golden-shouldered parrot; *(Neossiosynoeca scatophaga).*
Moreau, 1936: *Psephotus chrysopterygius;* (*Neossiosynaeca* (sic) *scatophaga*).
Myers, 1935: *Psephotus chrysopterygius.*
Paulian, 1950a: *Psephotus* sp.; (*Neusosynoeca* (sic) *scatophaga* Turner).
Roberts, 1940: *Psephotus chrysopterygius; (Neossiosynoeca scatophaga).*
Thomson, 1934: *Psephotus chrysopterygius; (Neossiosynoeca scatophaga).*
— , 1935: *Psephotus chrysopterygius; (Neossiosynoeca scatophaga).*
Turner, 1923: *Psephotus chrysopterygius.*
White, 1922: *Psephotus chrysopterygius; (Neossiosynoeca scatophaga).*

Schiffermülleria procerella (Schiffermüller and Denis)

Petry, Beer, and Hockemeyer, 1936: Raven; (*Borkhausenia procerella* Schiff.).

Family **PHYCITIDAE**

Canarsia ulmiarrosorella (Clemens)

Dobroscky, 1925: Robin; *(Carnarsia* (sic) *ulmiarrosorella).*

Ephestia elutella (Hübner)

Woodroffe, 1953: *Passer domesticus* (L.).

Family **PIERIDAE**

Pieris brassicae (Linnaeus)

Sickmann, 1883—1884: *Hirundo rustica* L.; (*Pieris brassicae, P. brassicae* L.).

Family **PSYCHIDAE**

Solenobia sp.

Szekessy, 1948: *Hirundo rustica* L.

Family **PTEROPHORIDAE**

Alucita huebneri Wallengren

Jellison, 1940: *Asio wilsonianus.*

Platyptilia calodactyla (Schiffermüller)

Kirichenko, 1949: *Corvus cornix* L.; (*Platyptilia zetterstedti* Z.).

Pterophorus monodactylus (Linnaeus)

Kirichenko, 1949: *Corvus cornix* L.; (*Pterophorus monodactylus* L.).

Family **PYRALIDIDAE**

Aglossa pinguinalis (Linnaeus)

Palm, 1936: *Pernis apivorus* L.; (*Aglossa pinguinalis* L.).

Aphomia sociella (Linnaeus)

Kivirikko, 1941: Bird's nest; (*Aphomia sociella* L.).
Saunt, 1934: Bird's nest; (*Aphomia sociella* L.).

Caphys bilineata (Stoll)

Hindwood, 1951a: *Conurus aeruginosus (= Aratinga pertinax; (Caphys bilineata).*
Myers, 1935: *Conurus aeruginosus;* (*Caphys bilineata* Stoll).

Pyralis costalis (Fabricius)

Ford, 1929: Hedge-sparrow, greenfinch, chaffinch; *(Pyralis costalis).*

Pyralis farinalis (Linnaeus)

Woodroffe, 1953: *Columba* sp.

Pyralis glaucinalis (Linnaeus)

Ford, 1929: Hedge-sparrow, greenfinch, chaffinch; *(Pyralis glaucinalis).*

Family **TINEIDAE**

Undetermined

Britton, 1940: *Bycanistes albotibialis* Cab. & Reichw.
Delamare-Deboutteville and Paulian, 1947: Parrot.
Frauenfeld, von, 1861: *Hirundo urbica.*
Hase, 1938: Pigeon.
Jellison and Philip, 1933; *Pica pica hudsonicus* (sic).
Lehnert, 1933: Sperling, Taubenschlag, birds' nests.
McAtee, 1927a: *Planesticus migratorius.*
Moreau, 1937: *Bycanistes albotibialis;* (?tineid larvae).
Nolan, 1955: *Dendroica discolor.*
Paulian, 1950: Ploceinae.
Séguy, 1937: Moineau.
Snyder and Shannon, 1919: *Riparia riparia* (L.).
Szekessy, 1948: *Hirundo rustica* L.
Woodroffe and Southgate, 1951b: Sparrow.

Monopis argillacea (Meyrick)

Hindwood, 1951a: *Acanthorhynchus tenuirostris, Smicrornis brevirostris, Acanthiza chrysorrhoa* (sic).

Monopis crocicapitella (Clemens)

Hindwood, 1951a: *Platycercus eximius, Hylochelidon ariel.*
Woodroffe, 1953: *Columba* sp.

Monopis ferruginella (Hübner)

Rothschild and Clay, 1952: Birds' nests; *(Monopis ferruginella).*

Monopis irrorella (Dietz)

Johnson, 1932: Starling; *(Monopis irrorella).*

Monopis mediella (Fabricius)

Delamare-Deboutteville and Paulian, 1952: Birds' nests; *(Monopis mediella* F.).

Monopis megalodelta (Meyrick)

Delamare-Deboutteville and Paulian, 1947: *Ploceus* sp.; *(Monopis megalodelta).*
— , 1952: *Ploceus* sp., *Estrilda* sp., birds' nests; (*Monopis megalodelta* Meyr.).

Monopis monachella (Hübner)

Patton, 1931: Birds' nests; *(Monopis monachella).*

Monopis nivibractella (Walker)

Hindwood, 1951a: Red-browed finch, zebra finch, spice finch.

Monopis rusticella (Clerck)

Barrett, 1865: Chaffinch, birds' nests; *(Tinea rusticella).*
Donisthorpe, 1935a: *Ardea cinerea* L.; (*Monopis rusticella* Hüb.).
Edwards, 1925a: Greenfinch, linnet, hedge-sparrow; *(Monpis* (sic) *rusticella).*
Ford, 1929: Hedge-sparrow, greenfinch, chaffinch; (*Monopis rusticella* Hüb.).
Kemper, 1938: *Passer domesticus* L., *Delichon urbica* L.; *(Monopis rusticella).*
— , 1938a: Haussperling, Hausschwalbe; (*Monopis rusticella* Hüb.).
Rapp, 1936: Birds' nests; (*Monopis rusticella* Hüb.).
Rothschild and Clay, 1952: Bird's nests; *(Monopis rusticella).*
Vorbrodt and Müller-Rutz, 1914: Bird's nest; (*Monopis rusticella* Hüb.).
Walker and Hobby, 1939: Birds' nests; (*Monopis rusticella* Hübn.).
Waters, 1929: Birds' nests; (*Monopis rusticella* Hübn.).
Woodroffe, 1953: *Columba* sp., birds' nests.
Woodroffe and Southgate, 1951a: *Passer domesticus* (L.).

Monopis weaverella (Scott)

Woodroffe, 1953: *Columba* sp., *Corvus monedula* L.

Tinea sp.

Bignell, 1891: *Chelidon urbica.*
Jellison, 1940: *Asio wilsonianus, Pica pica hudsonia* (Sabine), birds' nests.
Lameere, 1946a: Birds' nests.
McAtee, 1927: *Progne subis, Myiarchus crinitus.*
— , 1927a: *Dumetella carolinensis.*
Stein, 1843: *Passer rusticus* L.
Woodroffe, 1953: *Sturnus vulgaris* L.

Tinea columbariella Wocke

British Department of Scientific and Industrial Research (Report), 1952: Sparrow, martin, pigeon, jackdaw, swallow; *(Tinaea* (sic) *columbariella).*
Eichler, 1942: *Martula urbica urbica* L.
Kemper, 1938: *Delichon urbica* L.; *(Tinea columbariella).*
Petry, Beer, and Hockemeyer, 1936: Taubenschlag.
Vorbrodt and Müller-Rutz, 1914: Taubenschlag; (*Tinea ?columbariella* Wck.).
Woodroffe, 1950: Birds' nests; (*Tinaea* (sic) *columbariella* Wocke).
— , 1953: *Passer domesticus* (L.), *Delichon urbica* (L.)., *Hirundo rustica* L., *Corvus monedula* L., *Columba* sp.; (*Tinea columbariella* (Wocke)).
Woodroffe and Southgate, 1951: *Passer domesticus domesticus* L., *Corvus monedula spermologus* Viell., *Columba* sp.; (*Tinaea* (sic) *columbariella* Wocke).
— , 1951a: *Passer domesticus* (L.), *Delichon urbica* (L.), *Sturnus vulgaris* L., *Erithacus rubecula* Hart., *Motacilla alba* Gould; (*Tinaea* (sic) *columbariella* Wocke).

Tinea fuscipunctella Haworth

Barrett, 1865: Chaffinch, birds' nests; *(Tinea fuscipunctella).*
Eichler, 1937a: *Hirundo rustica rustica, Passer domesticus,* Taubenschlag; *(Tinea fuscipunctella).*
Forbes, 1923: Pigeon.
Hennicke, 1901: *Hirundo rustica* L.; (*Tinea spratella* (sic) S.V.).
Kemper, 1938: *Passer domesticus* L., Turmfalken; *(Tinea fuscipunctella).*
— , 1938a: Rauchschwalbe, Mehlschwalbe, Turmfalk, Star, *Myiarchus crinitus, Progne subis, Sialia sialis, Trogodytes aëdon,* Gartenrotschwanz, Dohle, Schwarzspecht, Rauhfusskauz, Haustaube, Hohltaube.
— , 1939a: Birds' nests.
Lehnert, 1933: *Delichon urbica* L., birds' nests.
Leleup, 1947c: Birds' nests.

Leonard, 1926: Birds' nests.
Linsley, 1944: Starling, *Passer domesticus,* purple martin, house wren, bluebird, crested flycatcher.
— , 1946: Birds' nests, English sparrow, starling, purple martin, house wren, bluebird, crested flycatcher; (*Tinaea* (sic) *fuscipunctella* Haw.).
Löw, 1861: *Hirundo rustica;* (*Tinea spretella* S.V.).
— , 1867: *Chelidon urbica* Boie.; (*Tinea spretella* S.V.).
McAtee, 1929: *Sturnus vulgaris, Passer domesticus, Progne subis, Troglodytes aëdon, Sialia sialis, Myiarchus crinitus, Dumetella carolinensis.*
Mallis, 1945: Birds' nests.
Nordberg, 1936: *Phoenicurus phoenicurus* L., *Hirundo rustica* L., *Delichon urbica* L., *Colaeus* (sic) *monedula* L., *Dryocopus martius* L., *Aegolius funereus* L., *Falco tinnunculus* L., *Columba domestica* L., *C. oenas* L.; (*Tinea fuscipunctella* L.).
Patton, 1931: Birds' nests; *(Tinea fuscipunctella).*
Sickmann, 1883—1884: *Hirundo rustica* L.; (*Tinea spretella, T. spretella* S.V.).
Woodroffe, 1953: *Passer domesticus* (L.), *Columba* sp.
Zacher, 1927: Birds' nests, pigeon.

Tinea lapella Hübner

Barrett, 1865: Chaffinch, birds' nests; (*Tinea ganomella* (*Llapella* (sic))).
Donisthorpe, 1935a: *Ardea cinerea* L.
Dorn, 1913: *Turdus musicus* L., *T. merula* L., *Chloris chloris* L.
Edwards, 1925a: Greenfinch, linnet, hedge-sparrow; (*Tinea lappella* (sic)).
Eichler, 1942: *Martula urbica urbica* L.
Ford, 1929: Hedge-sparrow, greenfinch, chaffinch; *(Tinea lapella).*
Petry, Beer, and Hockemeyer, 1936: Finch, birds' nests.
Rothschild and Clay, 1952: Hedge-sparrow, thrush.
Titschack, 1922: Birds' nests.
Vorbrodt and Müller-Rutz, 1914: Birds' nests.
Walker and Hobby, 1939: Birds' nests.
Waters, 1929: Birds' nests.

Tinea pallescentella Stainton

Woodroffe, 1953: *Columba* sp.

Tinea pellionella (Linnaeus)

Boyd, 1935b: *Hirundo rustica rustica;* (*Tinea pellionella* L.).
— , 1936: *Hirundo rustica rustica;* (*Tinea pellionella* L.).

British Department of Scientific and Industrial Research (Report), 1952: Sparrow, martin, pigeon, jackdaw, swallow; *(Tinaea* (sic) *pellionella).*

Cornelius, 1869: *Cypselus apus; (Tinea pellionella).*

d'Abadie, 1922: Swallow; (?*Tinea pellionella*).

Dobroscky, 1925: Robin, crow, house sparrow, redstart, chipping sparrow; *(Tinea carnariella).*

Donisthorpe, 1935a: *Ardea cinerea* L.; (*Tinea pellionella* L.).

Eichler, 1937b: *Passer domesticus, Hirundo rustica rustica; (Tinea pellionella). Troglodytes aëdon; (Tinea carnariella).*

Ford, 1929: Hedge-sparrow, greenfinch, chaffinch; *(Tinea pellionella).*

Herfs, 1936a: House sparrow; *(Tinea pellionella).*

Herter, 1953: Birds' nests; *(Tinea pellionella).*

Jellison, 1940: *Hirudo* (sic) *rustica, Passer domestica; (Tinea pellionella).*

Jussel, 1905: Stadtschwalbe, Hausschwalbe; (*Tinea pellionella* L.).

Kemper, 1934: Birds' nests; *(Tinea pellionella).*

— , 1938: *Passer domesticus* L., *P. montanus* L., *Parus major* L., *Delichon urbica* L., *Hirundo rustica* L.; *(Tinea pellionella).*

— , 1938a: Haussperling, Rauchschwalbe, Gartenrotschwanz, Dohle, Star, Grosser Buntspecht, Haustaube, Hohltaube, Feldsperling, Kohlmeise, Mehlschwalbe; (*Tinea pellionella* L.).

Linsley, 1946: *Passer domesticus, Sayornis nigricans, Hirundo erythrogaster, Petrochelidon albifrons;* (*Tinaea* (sic) *pellionella* (L.)).

McAtee, 1927: *Troglodytes aëdon;* (*Tinera* (sic) *carnariella* Clemens).

Nordberg, 1936: *Passer domesticus* L., *Phoenicurus phoenicurus* L., *Colaeus* (sic) *monedula* L,. *Sturnus vulgaris* L., *Dryobates major* L., *Columba domestica* L., *C. oenas* L.; (*Tinea pellionella* L.).

Otten, 1941: *Delichon urbica* L.; (*Tinea pellionella* L.).

Petry, Beer, and Hockemeyer, 1936: Birds' nests, Taubenschlag; (*Tinea pellionella* L.).

Richards, 1949: Bird's nest.

Rothschild and Clay, 1952: Martin, sparrow; (*Tinea pellionella* L.).

Thompson, 1937b: *Fratercula arctica grabae* (Brehm); *(Tinea pellionella).*

Uhlmann, 1938: Birds' nests; (*Tinea pellionella* L.).

Walker and Hobby, 1939: Hedge-sparrow; (*Tinea pellionella* L.).

Waters, 1929: Hedge-sparrow; (*Tinea pellionella* L.).

Woodroffe, 1953: *Passer domesticus* (L.), *Delichon urbica* (L.), *Hirundo rustica* L., *Corvus monedula* L., *Columba* sp.

Woodroffe and Southgate, 1951: *Passer domesticus domesticus* L., *Corvus monedula spermologus* Vieill., *Columba* sp.; (*Tinea pellionella* L.).

— , 1951a: *Passer domesticus* (L.), *Delichon urbica* (L.), *Sturnus vulgaris* L., *Erithacus rubecula* Hart., *Motacilla alba* Gould; (*Tinaea* (sic) *pellionella* L.).

— , 1951b: Sparrow; (case-bearing clothes moth).

Tinea semifulvella Haworth

Stainton, 1857: Birds' nests; *(Tinea semifulvella).*

Tineola bisselliella (Hümmel)

Boyd, 1936: *Hirundo rustica rustica;* (*Tineola biselliella* (sic) Hüm.).
Büttiker, 1944: *Micropus apus* L.; (*Tinea biselliella* (sic)).
Eichler, 1937b: *Hirundo rustica rustica, Passer domesticus;* (*Tineola biselliella* (sic)).
Herfs, 1932: Birds' nests; (*Tineola biselliella* (sic)).
— , 1936a: House sparrow; (*Tineola biselliella* (sic)).
Jellison, 1940: *Hirudo* (sic) *rustica, Passer domestica;* (*Tineola biselliella* (sic)).
Kemper, 1934: Birds' nests; *(Tineola bisselliella).*
— , 1938: *Passer domesticus* L.; (*Tineola biselliella* (sic), *Tineola biselliellae* (sic)). *Delichon urbica* L., *Hirundo rustica* L., Haustaube; (*Tineola biselliella* (sic)).
— , 1938a: Haussperling, Rauchschwalbe, Haustaube, Mehlschwalbe; (*Tineola biselliella* (sic) Hüm.).
Linsley, 1944: *Passer domesticus.*
— , 1946: *Passer domesticus.*
Niethammer, 1937: *Hirundo rustica rustica* L.; (*Tineola biselliella* (sic)).
Uhlmann, 1938: Birds' nests; (*Tinea biselliella* (sic) Hüm.).
Woodroffe, 1953: *Passer domesticus* (L.).
Woodroffe and Southgate, 1951a: *Passer domesticus* (L.), *Motacilla alba* Gould.

Trichophaga tapetiella (Linnaeus)

Kemper, 1934: Birds' nests; *(Trichophaga tapetiella).*
Linsley, 1946: Birds' nests; (*Trichophaga tapetzella* (sic) (L.)).
Uhlmann, 1938: Birds' nests; (*Tinea tapetiella* L.).

Uncertain Position in the Order LEPIDOPTERA

McAtee, 1929: *Sturnus vulgaris, Troglodytes aëdon;* (*Epizeuxis americalis* Guenee).
Resch, 1874: Swallow; (*Tinea spectella* S.V.).
Rossi, de, 1860: *Hirundo urbica* L.; *(Tinea erinella).*

REFERENCES

Clarke, J. F. Gates. 1941. Revision of the North American moths of the family Oecophoridae, with descriptions of new genera and species. Proc. U. S. nat. Mus., 90: 33—284, 48 plates.
Fletcher, T. Bainbrigge. 1933. Life-histories of Indian Microlepidoptera (2nd ser.). Cosmopterygidae to Neopseustidae. Sci. Monogr. Coun. agric. Res. India, No. 4, pp. 1—85, 77 plates.

Forbes, William T. M. 1920. The Lepidoptera of New York and neighboring states. Primitive forms, Microlepidoptera, Pyraloids, Bombyces. Mem. Cornell agric. Exp. Sta., 68: 1—729, 439 figs.
Gaede, M. 1938. Oecophoridae I. (IN: Lepidopterorum Catalogus, Pars 88, Junk, 's-Gravenhage, pp. 1—208).
— . 1939. Oecophoridae II. *Ibid.*, Pars 92, *ibid.*, pp. 209—476.
Heinrich, Carl. 1956. American moths of the subfamily Phycitinae. Bull. U. S. nat. Mus., No. 207, pp. VIII + 581, 1138 figs.
McDunnough, J. 1938. Check list of the Lepidoptera of Canada and the United States of America. Part 1, Macrolepidoptera. Mem. S. Calif. Acad. Sci., 1: iv + 272.
Meyrick, E. 1913. Pterophoridae, Orneodidae. (IN: Lepidopterorum Calogus, Pars 17, Junk, Berlin, pp. 1—44).
— . 1927. A revised handbook of British Lepidoptera. Watkins & Doncaster, London, vi + 914.

Order MALLOPHAGA

Undetermined

Baker, 1927: *Micropus affinis nipalensis.*
Eichler, 1936: Birds' nests.
— , 1936c: Schottischen Kiebitzei, birds' nests.
— , 1937c: Birds' nests.
— , 1953: Halbhöhlenbrütern, Höhlenbrütern.
Kirschenblatt, 1936: Birds' nests.
Leleup, 1947c: *Hirundo rustica rustica* L., *Delichon urbica urbica* L.
Nordberg, 1936: *Anthus spinoletta litoralis* (sic) Brehm, *Sturnus vulgaris* L., *Columba oenas* L., *Riparia riparia* L.; (*Degeeriella* sp. Note: According to the check-list of Hopkins and Clay (1952), listing of *Degeeriella* sp. from nests of these birds appears to be an error. Consequently, this citation is placed in undetermined status.). *Phylloscopus trochilus* L., *Saxicola rubetra* L., *Fringilla coelebs* L., *Sylvia borin* Bodd., *S. communis* Lath., *Turdus philomelus* (sic) Brehm, *T. merula* L., *Erithacus rubecula* L., *Passer domesticus* L., *Certhia familiaris* L., *Parus major* L., *Muscicapa striata* Pall., *M. hypoleuca* Pall.; (*Philopterus subflavescens* Geoffr. Note: Hopkins and Clay (1952) state that *Philopterus subflavescens* ... Geoffroy is not a name but a descriptive phrase. For this reason, although Nordberg records *Philopterus subflavescens* Geoffroy from the nests of birds as listed above, this citation is placed in undetermined status.).
Séguy, 1946: Birds' nests.
Thompson, 1947a: Swallow; (*Degeeriella* sp. Note: This citation is placed in undetermined status for the same reason given under Nordberg (1936), above.).
Wegelin, 1933: Birds' nests.

Family LAEMOBOTHRIIDAE

Laemobothrion sp.

Eichler, 1938a: ?bird of prey.

Family MENOPONIDAE

Actornithophilus sp.

Eichler, 1944: *Charadrius hiaticula.*
— , 1953: *Charadrius alexandrinus.*

Actornithophilus laveni Eichler

Eichler, 1953: Sandregenpfeifer.

Actornithophilus milleri (Kellogg & Kuwana)

Eichler, 1953: *Anous stolidus* L.; (*Actornithophilus milleri* Kell. & Kuw.).
Thompson, 1936: *Anous stolidus stolidus* (L.).
Waterston, 1923: *Anous stolidus;* (*Colpocephalum milleri* Kell. & Kuw.).

Actornithophilus ochraceus (Nitzsch)

Eichler, 1944: *Vanellus vanellus;* (Probably *Actornithopilus ochraceus* Nitzsch).
— , 1953: *Vanellus vanellus* L.; (*Actornithophilus ochraceus* Nitzsch).

Actornithophilus totani (Schrank)

Eichler, 1953: *Tringa totanus; (Actornithophilus totani).*

Austromenopon lutescens (Burmeister)

Eichler, 1944: *Vanellus vanellus; (Austromenopon lutescens).*
— , 1953: *Vanellus vanellus* L.; (*Austromenopon (lutescens* Nitzsch?)).
Evans, 1912: *Vanellus vanellus* (L.); (*Menopon lutescens* Nitzsch).
Thompson, 1936: *Vanellus vanellus* (L.); (*Menopon lutescens* Nitzs.).
— , 1938c: *Vanellus vanellus* (L.); (*Menopon lutescens* Nitzs.).

Dennyus sp.

Thompson, 1936: *Tachornis batassiensis batassiensis* (Gray).

Dennyus cypsiurus Thompson

Thompson, 1948: *Cypsiurus parvus balasiensis* (J. E. Gray).

Dennyus dubius (Kellogg)

Eichler, 1953: *Chaetura pelagica* L.; (*Dennyus dubius* Kellogg).
Ewing, 1930: *Chaetura pelagica;* (*Dennyus (Dennyus) dubius* (Kellogg)).
Thompson, 1936: *Chaetura pelagica* (L.).

Dennyus hirundinis (Linnaeus)

Nordberg, 1936: *Apus apus* L.; (*Dennyus truncatus* Olf.).

Machaerilaemus malleus (Burmeister)

Niethammer, 1937: *Hirundo rustica rustica* L.; *(Hirundoecus malleus).*

Menacanthus gonophaeus (Burmeister)

Nordberg, 1936: *Corvus cornix* L., *Buteo buteo* L.; (*Myrsidea gonophaea* N.).

Menacanthus pici (Denny)

Nordberg, 1936: *Dryobates major* L.; (*Menopon pici* Denny).

Myrsidea anathorax (Nitzsch)

Nordberg, 1936: *Colaeus* (sic) *monedula* L.; (*Myrsidea anathorax* N.).

Myrsidea cornicis (DeGeer)

Jellison and Philip, 1933: *Corvus brachyrhynchos;* (*Myrsidea subaequalis* (Lyonet)).
Nordberg, 1936: *Corvus cornix* L.; (*Myrsidea subaequalis* Lyonet).

Myrsidea cucullaris (Nitzsch)

Nordberg, 1936: *Sturnus vulgaris* L.; (*Myrsidea cucullaris* N.).

Myrsidea dissimilis (Kellogg)

Baerg, 1944: *Petrochelidon albifrons albifrons* (Raf.).
Evans, 1912: Martin; (*Goniodes dissimilis* Nitzsch).
Snyder and Shannon, 1919: *Riparia riparia* (L.) S. & W.; (*Menopon dissimile* Kellogg).

Myrsidea picae (Linnaeus)

Jellison and Philip, 1933: *Pica pica hudsonicus* (sic); (*Myrsidea eurysternum* (Nitzsch)).
Nordberg, 1936: *Pica pica* L.; (*Myrsidea picae* Denny).

Myrsidea rustica (Giebel)

Nordberg, 1936: *Hirundo rustica* L.; (*Menopon rusticum* N.).

Family **PHILOPTERIDAE**

Anaticola mergiserrati (DeGeer)

Nordberg, 1936: *Mergus merganser* L.; (*Lipeurus temporalis* N.).

Brüelia densilimba (Nitzsch)

Nordberg, 1936: *Pyrrhula pyrrhula* L.; (*Degeeriella densilimba* N.).

Brüelia marginata (Burmeister)
Nordberg, 1936: *Turdus pilaris* L.; (*Degeeriella marginalis* N.).

Brüelia nebulosa (Burmeister)
Nordberg, 1936: *Sturnus vulgaris* L.; (*Degeeriella nebulosa* Burm.).

Brüelia straminea (Denny)
Nordberg, 1936: *Passer domesticus* L.; (*Degeeriella straminea* N.).

Brüelia varia (Burmeister)
Nordberg, 1936: *Colaeus* (sic) *monedula* L.; (*Degeeriella varia* N.).

Columbicola columbae (Linnaeus)
Nordberg, 1936: *Columba domestica* L.; (*Lipeurus baculus* N.).
Columba oenas L.; (*Lipeurus baculus* N.).

Craspedorrhynchus haematopus (Scopoli)
Nordberg, 1936: *Haliaetus* (sic) *albicilla* L.; (*Philopterus platyrhynchus* N.).

Degeeriella rufa (Burmeister)
Nordberg, 1936: *Accipiter nisus* L.

Pectinopygus sulae (Rudow)
Waterston, 1923: *Anous stolidus;* (*Pectinopygus sulae* Rud.).

Philopterus sp.
Jellison and Philip, 1933: *Corvus brachyrhynchos, Pica pica hudsonicus* (sic); (*Docophorus communis* Nitzsch).

Philopterus excisus Nitzsch
Nordberg, 1936: *Hirundo rustica* L., *Delichon urbica* L.

Philopterus guttatus (Denny)
Nordberg, 1936: *Colaeus* (sic) *monedula* L.; (*Philopterus guttatus* N.).

Philopterus ocellatus (Scopoli)
Nordberg, 1936: *Corvus cornix* L.; (*Philopterus ocellatus* Scop.).

Picicola candidus (Nitzsch)
Nordberg, 1936: *Dryobates major* L.; (*Degeeriella candida* N.).

Sturnidoecus sturni (Schrank)
Eichler, 1939c: Starling; (*Philopterus sturni* Schrank).
Nordberg, 1936: *Sturnus vulgaris* L.; (*Philopterus sturni* Schrk.).

REFERENCES

Hopkins, G. H. E. and Theresa Clay. 1952. A check-list of the genera and species of Mallophaga. British Museum (Natural History), London, pp. 1—362.

Order NEUROPTERA

Family CHRYSOPIDAE

Chrysopa sp.

Kirichenko, 1949: *Pica pica fennorum* Lönb.

Family HEMEROBIIDAE

Hemerobius sp.

Nolan, 1955: *Dendroica discolor.*

Sympherobius fuscescens (Wallengren)

Nordberg, 1936: *Turdus pilaris* L., *Certhia familiaris* L.; (*Niremberge fuscescens* Wall.).

Family MYRMELEONTIDAE

Dendroleon sp.

Snyder and Shannon, 1919: *Riparia riparia* (L.) S. & W.

Family RAPHIDIIDAE

Raphidia sp.

Palm, 1936: *Pernis apivorus* L., *Buteo buteo* L.

REFERENCES

Killington, Frederick J. 1936. A monograph of the British Neuroptera. Vol. I, Quaritch, London, xix + 269, 68 figs., 15 plates.

— . 1937. *Ibid.* Vol. II, Quaritch, London, xii + 306, 115 figs., 15 plates.

Order ORTHOPTERA

Undetermined Crickets

Jellison, 1940a: *Speotyto* sp.

Undetermined Roaches

Britton, 1940: *Bycanistes albotibialis* Cab. & Reichw.

Delamare-Deboutteville and Paulian, 1952: *Ploceus* sp., bird's nest, estrildid.

Hindwood, 1951: Birds' nests.

Lent, 1939: *Myiopsilta* (sic) *monacha cotorra* (Vieill.), *Phacellodomus rufifrons sincipitalis* Cabanis.
Mazza, Basso, and Basso, 1936: *Pseudoseiura* (sic) *lophotes* (Pacich).
Moreau, 1937: *Bycanistes albotibialis.*
— , 1942: *Necrosyrtes monachus* (Temm.).
North, 1939: *Necrosyrtes monachus.*
Paulian, 1950: Ploceinae, *Nycticorax* sp., *Foudia sakalava minor, Spermestes nana.*

Family **BLATTIDAE**

Delamare-Deboutteville and Paulian, 1947: *Ploceus* sp.; (undetermined nymphs).

Trichomera sp.

Britton, 1940: *Bycanistes cristatus* Rüpp.

Family **GRYLLACRIDIDAE**

Ceuthophilus agassizii (Scudder)

Jellison, 1940: *Speotyto cunicularia hypugaea; (Ceuthophilus agassizii* (Schudder (sic))).

Ceuthophilus pallidus Thomas

Froeschner, 1954: Bank swallow, burrowing sparrow.
Hubbell, 1936: Bank swallow, burrowing sparrow.

Family **GRYLLIDAE**

Hindwood, 1951: Birds' nests; (undetermined tree-crickets).

Family **STENOPELMATIDAE**

Stenopelmatus fuscus Haldeman

Jellison, 1940: *Speotyto cunicularia hypugaea.*

Family **TETTIGONIIDAE**

Anabrus simplex Haldeman

Jellison, 1940: *Speotyto cunicularia hypugaea.*

REFERENCES

Chopard, Lucien. 1951. Orthoptéroïdes. (IN: Faune de France. 56. Fédération Française des Sociétés de Sciences Naturelles. Lechevalier, Paris, pp. 1—359, 531 figs.).
Froeschner, Richard C. 1954. The grasshoppers and other Orthoptera of Iowa. Iowa St. Coll. J. Sci., 29(2): 163—354, 9 plates.

Order SIPHONAPTERA

Undetermined

Almeida Cunha, 1914: *Chelidon urbica,* birds' nests.
Anonymous (?Zavattari), 1915: Birds' nests.
— , 1924: Birds' nests.
Bacot and Ridewood, 1914: Birds' nests.
Baer, 1951: Diving petrel, gull, puffin, shearwater, auklet, *Tadorna tadorna* (L.), burrow-nesting parakeet.
Beier, 1936: Birds' nests.
Bent, 1938: *Speotyto cunicularia hypugaea* (Bonaparte).
Bignell, 1891: *Cotile riparia.*
Blyth, 1947: Sand martin.
Bondar, 1921: Birds' nests.
Brent, 1871: Pigeon.
Brumpt and Neveu-Lemaire, 1929: Birds' nests.
Chandler, 1949: Birds' nests.
Dampf, 1910: Birds' nests.
Douglas, 1867: Sand martin.
Eichler, 1934: Birds' nests.
— , 1939a: Birds' nests.
— , 1944: Birds' nests.
Ewing and Fox, 1943: *Speotyto cunicularia* (Molina).
Fairmaire, 1852: Hirondelles de rivages.
Feytaud, 1930: Birds' nests.
Finkenbrink, 1934: *Passer domesticus.*
Frauenfeld, von, 1861: *Hirundo* sp., *H. urbica, H. rustica.*
Gunyon, 1924: Great tit.
Hase, 1924: Pigeon.
Herfs, 1936: *Passer domesticus* L.
Herman, 1936: Bluebird, birds' nests.
Heselhaus, 1914: *Cotyle riparia* Boie.
Holland, 1950: Sea-birds.
Jäth, 1952: Birds' nests.
Jellison, 1940: Raptorial and scavenger birds.
— , 1940a: *Asio* sp., *Speotyto* sp.
Johnson, 1927: Bluebird, tree swallow.
— , 1932: Tree swallow.
Keilin, 1924a: *Parus ater* L., *P. coeruleus* (sic), *Acredula caudata, Hirundo rustica.*
Kemper, 1938: *Passer domesticus* L., *P. montanus* L., *Parus major* L., *P. caeruleus* L., *Phoenicurus phoenicurus* L., *Delichon urbica* L., *Hirundo rustica* L.
Künkel, 1907: *Hirundo urbica.*

Latreille, 1811: Swallow.
Leleup, 1947c: *Hirundo rustica rustica* L., *Delichon urbica urbica* L.
— , 1947h: *Columba oenas* L.
Lindroth and Palm, 1934: Backsvale.
Matheson, 1950: Birds' nests.
Mégnin, 1880: Birds' nests.
Miles, 1951: Birds' nests.
Murphy, 1936: *Spheniscus humboldti* Meyen, *S. magellanicus* (Forster).
Nicholls, 1934: Birds' nests.
Olt and Stroese, 1914: Birds' nests.
O'Mahony, 1941: *Corvus c. corax* L.
Patton, 1926: Birds' nests.
Pawlowsky, 1927: Birds' nests.
— , 1927a: *Sturnus vulgaris.*
— , 1938: *Sturnus vulgaris,* birds' nests.
Penecke, 1898: *Hirundo urbica.*
Peus, 1936: Pigeon, birds' nests.
— , 1939: *Riparia rupestris.*
Plath, 1919c: Sparrow, birds' nests.
Réaumur, de, 1738: Swallow.
Rivas, 1920: Birds' nests.
Saunt, 1934: Blue tit, great tit.
Séguy, 1932a: Birds' nests.
— , 1946: Birds' nests.
Sg. (?anonymous), 1907: Birds' nests.
Shaftesbury, 1934: Sea-birds, English sparrow, ovenbird, catbird, wood thrush, robin, bluebird.
Shipley, 1911a: Hawfinch, dipper, blackbird, moorhen, birds' nests.
Sick, 1940: Birds' nests.
Spittle, 1947b: *Corvus c. corone* L.
— , 1948: *Riparia r. riparia* L.
Staveley, 1871: Sand martin.
Tanner, 1942: Ivory-billed woodpecker.
Thompson, 1935: *Delichon urbica urbica.*
— , 1937d: Birds' nests.
— , 1953: Sand martin, birds' nests.
Tiflow, 1936: Birds' nests.
Tooby, 1947: *Riparia riparia riparia.*
Ullrich, 1939: Birds' nests.
Waterston, 1942: Wheatear.
Wetherbee, 1932: *Sialia sialis sialis.*
Wolfson, 1955: Birds' nests, *Sialia sialis, Iridoprocne bicolor,* wrens, *Petrochelidon pyrrhonota,* phoebes.
Woodroffe and Southgate, 1951b: Sparrow.
Wülker, 1925: Rabenkrähen, Eichelhäher.

Family AMPHIPSYLLIDAE

Frontopsylla (Orfrontia) cornuta Ioff

Ioff, 1949: *Delichon urbica* (Valley of Terek, Aksaj, Tien Shan).

Ioff, Tiflow, Argyropulo, Fedina, Dudolkina, and Shiranovitch, 1946: *Delichon urbica* (Tien Shan).

Smit, 1952: *Delichon urbica* (Valley of Terek, Aksaj, Tien Shan).

Frontopsylla (Orfrontia) frontalis alatau Fedina

Ioff, Tiflow, Argyropulo, Fedina, Dudolkina, and Shiranovitch, 1946: *Oenanthe* sp., other birds living in burrows in the ground in Tien Shan and Kopet-Dag.

Smit, 1952: *Oenanthe* sp., other birds living in burrows in the ground in Transbaikalia, Cisbaikalia, Tien Shan and Mongolia.

Frontopsylla (Orfrontia) frontalis baikal Ioff

Ioff, Tiflow, Argyropulo, Fedina, Dudolkina, and Shiranovitch, 1946: *Oenanthe* sp., other birds living in burrows in the ground in Transbaikalia, Cisbaikalia, Tien Shan and Mongolia.

Smit, 1952: *Oenanthe* sp., other birds living in burrows in the ground in Transbaikalia, Cisbaikalia, Tien Shan and Mongolia.

Frontopsylla (Orfrontia) frontalis dubiosa Ioff

Ioff, Tiflow, Argyropulo, Fedina, Dudolkina, and Shiranovitch, 1946: *Oenanthe* sp. (Issik Kul District), *Montifringilla* sp. (Issik Kul District).

Smit, 1952: *Oenanthe* sp. (Issik Kul District), *Montifringilla* sp. (Issik Kul District).

Frontopsylla frontalis frontalis (Rothschild)

Niethammer, 1937: *Delichon urbica urbica* (L.); *(Ceratophyllus frontalis rothschildi).*

Peus, 1939: *Pyrrhocorax pyrrhocorax, P. graculus; (Frontopsylla frontalis* Rothschild).

Rothschild, 1909: *Pyrrhocorax alpinus; (Ceratophyllus frontalis* Rothschild).

Wagner, 1930: *Pyrrhocorax pyrrhocorax; (Frontopsylla frontalis* Rothschild).

Waterston, 1910a: *Pyrrhocorax alpinus; (Ceratophyllus frontalis* Rothschild).

Frontopsylla (Orfrontia) frontalis frontalis (Rothschild)

Ioff, 1949: Nests of birds living in burrows in Tien Shan, Caucasus and Transbaikalia.

Smit, 1952: *Pyrrhocorax graculus,* nests of birds living in burrows in Tien Shan, Caucasus and Transbaikalia.

Frontopsylla frontalis gud Argyropulo

Argyropulo, 1935: Fringillid.
Wagner, 1938: Fringillid.

Frontopsylla (Orfrontia) frontalis gud Argyropulo

Smit, 1952: ?fringillid (in Caucasus).

Frontopsylla laeta (Jordan & Rothschild)

Allan, 1950: *Delichon urbica; (Frontopsylla laetus* Jordan).
Ioff, 1949: *Delichon urbica* (in Caucasus); *(Frontopsylla laeta).*
Niethammer, 1937: *Delichon urbica urbica* (L.); *(Ceratophyllus laetus).*
Rothschild, 1952a: *Delichon urbica urbica; (Frontopsylla laetus* (Jordan & Rothschild)).
Rothschild and Clay, 1952: House martin; *(Frontopsylla laetus).*
Smit, 1952: House martin.

Frontopsylla (Orfrontia) laeta (Jordan and Rothschild)

Smit, 1952: *Delichon urbica.*

Frontopsylla laponica (Nordberg)

Nordberg, 1934: *Riparia riparia; (Acanthopsylla lapponica* (sic) Nordberg).
Rothschild, 1952a: Sand martin; (*Frontopsylla lapponica* (sic) Nordberg).
Stadler, 1948: *Riparia* sp.; (*Frentopsylla* (sic) *lapponica* (sic) Nordberg).
Stadler and Basse-Korf, 1949: *Riparia riparia; (Frontopsylla lapponica* (sic) Nordberg).
Wagner, 1938: *Riparia riparia; (Frontopsylla lapponica* (sic) Nordberg).

Frontopsylla (Orfrontia) laponica (Nordberg)

Smit, 1952: *Riparia riparia; (Frontopsylla (Orfrontia) lapponica* (sic) (Nordberg)).

Family **CERATOPHYLLIDAE**

Ceratophyllus sp.

Bacon, 1953: *Petrochelidon albifrons.*
Beier, 1937: Birds' nests.
Dampf, 1908b: *Clivicola riparia.*
Dobroscky, 1925: Bluebird, house wren, bank swallow, house sparrow.
Eichler, 1939b: Sparrow.
Heselhaus, 1915: Meisen, Rotkehlchen.
Johnson, 1930: Bluebird.
Noller, 1919: Starling.
— , 1920: Starling, *Hirundo urbica.*

Roy, 1946: Birds' nests.
Smit, 1946: *Larus* sp.
Snyder and Shannon, 1919: *Riparia riparia* (Linnaeus) S & W.
Speiser, 1909: Birds' nests.
Szekessy, 1948: *Columba domestica* L.
Thompson, 1935a: *Chelidon u. urbica* L.
Tiraboschi, 1904: Birds' nests.
Titschack, 1929: Uferschwalbe.

Ceratophyllus arvensis (Dale)

Dale, 1878: Skylark; (*Ceratopsyllus arvensis* Dale).
Rothschild, 1903: Skylark; (*Ceratopsyllus arvensis* Dale).
Wagner, 1930: Skylark; (*Ceratophyllus arvensis* Dale).

Ceratophyllus auritus (Fabricius)

Ritsema, 1880: *Picus viridis* L.; (*Pulex auritus* Fab.).
Taschenberg, 1880: *Picus viridis* L.; (*Pulex auritus* Fab.).

Ceratophyllus borealis Rothschild

Bagnall, 1918—1921: *Anthus obscurus, Sula bassana,* birds' nests.
Dampf, 1945: *Anthus obscurus.*
Eichler, 1938b: Birds' nests.
Ewing and Fox, 1943: *Sula bassana.*
Henriksen, 1939: *Motacilla alba.*
Jellison, 1952: *Sula bassana.*
Jordan, 1928: *Montifringilla nivalis.*
— , 1932: *Sula bassana.*
Jordan and Rothschild, 1920b: *Pyrrhocorax graculus.*
— , 1923a: *Anthus* sp.
Joy, 1908: Gannet or cormorant.
Lindroth, 1931: *Motacilla alba.*
Nordberg, 1934: *Pica pica, Pyrrhula pyrrhula, Passer domesticus, Fringilla coelebs, Alauda arvensis, Anthus pratensis, A. spinoletta, Motacilla alba, Sylvia borin, Turdus pilaris, T. philomelus* (sic), *T. musicus, T. merula, Falco peregrinus, Accipiter nisus.*
— , 1936: *Alauda arvensis* L., *Anthus pratensis* L., *A. spinoletta litoralis* (sic) Brehm, *Bubo bubo* L., *Pica pica* L., *Pyrrhula pyrrhula* L., *Turdus philomelus* (sic) Brehm, *T. musicus* L., *T. merula* L., *Accipiter nisus* L., *Passer domesticus* L., *Motacilla alba* L.
O'Mahony, 1941: *Oenanthe oenanthe oenanthe* L.
— , 1941a: *Oenanthe oenanthe oenanthe* L.
— , 1942: *Delichon u. urbica* L.
— , 1948: *Oenanthe oenanthe oenanthe* (L.).
Rothschild, Miriam, 1948: *Larus argentatus* Pont., *Cinclus cinclus* (L.), *Oenanthe oenanthe oenanthe* (L.), *Alauda arvensis* L., *Anthus pratensis* (L.), *A. spinoletta* (L.), *Accipiter nisus* L., *Falco peregrinus* Tunst., *Fringilla coelebs* L., *Motacilla alba* L., *Passer domesticus* L.,

Pica pica (L.), *Pyrrhula pyrrhula* (L.), *Sylvia borin* (Bodd.), *Turdus pilaris* L., *T. philomelus* (sic) Brehm, *T. musicus* L., *T. merula* L.

Rothschild and Clay, 1952: Wheatear, European cuckoo, puffin.

Rothschild, N. Charles, 1907: *?Sula bassana.*

— , 1913: Gannet, *Anthus obscurus.*

— , 1915: *Sula bassana, Anthus obscurus.*

Séguy, 1944: *Rissa tridactyla* (L.), *Larus argentatus* Pontopp., *Cinclus* sp., *Montifringilla nivalis* (L.), *Sula bassana* (L.), *Anthus obscurus* (Roths.).

Thompson, 1937c: *Oenanthe oenanthe oenanthe* (L.).

— , 1952a: *Oenanthe oenanthe* L.

— , 1953c: Wheatear.

— , 1954a: ?gannet, *Cinclus cinclus* (L.), *Anthus spinoletta* (L.), *Sterna macrura* Naum., *Larus argentatus argentatus* Pontpd., *Oenanthe oenanthe* (L.), *Delichon urbica urbica* (L.), *Fratercula artica* (sic) *grabae* (Brehm).

Turk, 1946: *Fratercula arctica* (Br.), *Larus argentatus* Pont.

Wagner, 1930: Birds' nests.

— , 1936a: Birds' nests built on the ground.

Waterston, 1908: *Cinclus aquaticus.*

— , 1910a: *Larus argentatus.*

— , 1914: *Sterna macrura, Anthus obscurus, Cinclus aquaticus, Larus argentatus, Sula bassana.*

Williamson, 1952: Wheatear; *(Ceratophyllus borealis).*

— , 1952a: *Oenanthe oenanthe; (Ceratophyllus borealis).*

Ceratophyllus caliotes Jordan

Jordan, 1937a: *Chelidonaria urbica.*

Wagner, 1938: *Chelidonaria urbica.*

Ceratophyllus celsus apricus Jordan

Jordan, 1929: *Petrochelidon fulva.*

Stadler, 1948: *Petrochelidon fulva cavicola.*

Stadler and Basse-Korf, 1949: *Petrochelidon fulva cavicola.*

Ceratophyllus celsus celsus Jordan

Bacon, 1953: *Riparia riparia.*

Baerg, 1944: *Petrochelidon albifrons albifrons* (Raf.); (*Ceratophyllus celsus* Jord.).

Fox, 1940: Northern cliff swallow; (*Ceratophyllus celsus* Jordan).

Fuller, 1943a: Cliff swallow; (*Ceratophyllus celsus* Jordan).

Holland, 1940: *Riparia riparia* L.

Hubbard, 1947: Bank swallow.

Jellison, 1940: *Riparia riparia;* (*Ceratophyllus celsus* Jord.).

Jellison, Kohls, and Mills, 1943: *Petrochelidon albifrons, Riparia riparia.*

Niethammer, 1937: *Riparia riparia riparia* (L.); *(Ceratophyllus celsus).*
Stadler, 1948: *Riparia riparia;* (*Ceratophyllus celsus* Jordan). *Petrochelidon albifrons; (Ceratophyllus celsus celsus).*
Stadler and Basse-Korf, 1949: *Riparia riparia, Petrochelidon albifrons;* (*Ceratophyllus celsus* Jord.).

Ceratophyllus columbae (Walckenaer & Gervais)

Allan, 1950: *Columba livia;* (*Ceratophyllus columbae* Walckenaer & Gervais).
Bagnall, 1918—1921: *Columba livia*; (*Ceratophyllus columbae* Gerv.).
Baker, 1904: *Columba livia;* (*Ceratophyllus columbae* (Walckener (sic) & Gerv.) Rothschild).
Baudet, 1929: Taubenschlägen; (*Ceratophyllus columbae* Walckener (sic) & Gervais).
Dale, 1878: Pigeon; (*Ceratopsyllus columbae* Steph.).
— , 1890: Pigeon; (*Ceratophyllus columbae* Walker).
Dampf, 1908: Taubenschläge, *Columba livia,* Sperling, Schwalben; (*Ceratophyllus columbae* (Gervais)).
— , 1908a: Taubenschläge; (*Ceratophyllus columbae* (Gervais)).
— , 1926: Pigeons; *(Ceratophyllus columbae).*
de Sequeira, 1944: Pigeon; *(Ceratophyllus columbae).*
Eichler, 1938b: Haustauben, *Columba livia, C. oenas, Acrocephalus schoenobaenus, Turdus philomelos, Sturnus vulgaris.*
Heselhaus, 1915: *Sturnus vulgaris* L., *Columba domestica* L.
Jancke, 1938: Pigeon, owl, *Turdus musicus* L., *Sturnus vulgaris* L.
Jordan and Rothschild, 1920b: *Columba livia;* (*Ceratophyllus columbae* Walckenaer & Gervais).
Kemper, 1938a: Haustaube, Hohltaube; (*Ceratophyllus columbae* Stephens).
Kolenati, 1863: Pigeon; (*Trichopsylla* (?) *columbae* Bouché).
Lehnert, 1933: Taube, Schilfrohrsänger; (*Ceratophyllus columbae* Walker).
Martini, 1923: Pigeon; *(Ceratophyllus columbae).*
Menegaux, 1939: *Columba livia livia* Gmelin, sparrow; (*Ceratophyllus columbae* Stephens).
Nordberg, 1934: *Columba domestica, C. oenas;* (*Ceratophyllus columbae* Stephens).
— , 1936: *Columba domestica* L., *C. oenas* L.; (*Ceratophyllus columbae* Stephens).
Olivier, 1904: Pigeon, *Columba livia;* (*Ceratophyllus columbae* Walckenaer & Gervais).
O'Mahony, 1939: *Columba livia* Gmelin; (*Ceratophyllus columbae* Walckenaer & Gervais).
— , 1940: Pigeon; (*Ceratophyllus columbae* Walckenaer & Gervais).
— , 1948: *Phalacocorax* (sic) *aristotelis aristotelis* (L.); (*Ceratophyllus columbae* Walckenaer & Gervais).
Peus, 1938: Pigeon.

Peus, 1938a: Taubenschlägen; (*Ceratophyllus columbae* Stephens).
Ritsema, 1873: *Columba livia* Gessn.; (*Trichopsylla (?) columbae* Bouché).
— , 1880: *Columba livia* Geoffr.; (*Pulex columbae* Gervais).
Rothschild and Clay, 1952: *Columba livia,* wood pigeon, domestic pigeon; (*Ceratophyllus columbae* Walckenaer & Gervais).
Rothschild, 1900: *Columba livia.*
— , 1915: *Columba livia;* (*Ceratophyllus columbae* Gervais).
Séguy, 1938a: Colombin, pigeon biset; (*Ceratophyllus columbae* (Stephens)).
Seidel, 1932: *Acrocephalus schoenobaenus;* (*Ceratophyllus columbae* Walk.).
— , 1937: *Columba livia* L., Tauben, *Turdus philomelos* Br., *Sturnus vulgaris* L.; (*Ceratophyllus columbae* Stephens).
Wagner, 1927: Haustauben; (*Ceratophyllus columbae* Roths.).
— , 1936a: *Columba livia;* (*Ceratophyllus columbae* Steph.).
Walker, 1856: Pigeon; (*Pulex columbae* Steph.).
Walsh, 1938: Domestic pigeon; (*Ceratophyllus columbae* Stephens).
Waterston, 1910a: *Columba livia;* (*Ceratophyllus columbae* Walck.).
— , 1914: *Columba livia;* (*Ceratophyllus columbae* Gerv.).
Wolffhugel, 1910: Pigeon.
Woodroffe, 1953: Birds' nests; (*Ceratophyllus columbae* Gervais).

Ceratophyllus delichoni Nordberg

Nordberg, 1934: *Delichon urbica, Apus apus.*
— , 1936: *Delichon urbica* L., *Apus apus* L.
Wagner, 1938: *Chelidonaria urbica.*

Ceratophyllus diffinis Jordan

Fuller, 1943a: *Seiurus aurocapillus.*
Holland, 1949: *Melospiza melodia morphna; Turdus migratorius.*
Hubbard, 1947: *Dumetella carolinensis.*
Jellison and Good, 1942: *Galeoscoptes carolinensis.*
Jordan, 1928a: *Galeoscoptes carolinensis.*
— , 1929a: *Seiurus aurocapillus* L., *Dumetella carolinensis carolinensis* L., *Hylocichla fuscescens fuscescens* Stephens, *Planesticus migratorius migratorius* L., *Sialia sialis sialis L., Troglodytes aëdon aëdon* Vieil.
— , 1929b: Birds' nests.

Ceratophyllus farreni farreni Rothschild

Allan, 1950: *Delichon urbica;* (*Ceratophyllus farreni* Rothschild).
Baer, 1951: Swallow; (*Ceratophyllus farreni* Rothschild).
Bagnall, 1918—1921: *Chelidon urbica;* (*Ceratophyllus farreni* Roths.).
Carr, 1916: House martin; (*Ceratophyllus farreni* Roths.).

Dampf, 1908: *Columba palumbus, Chelidonaria urbica;* (*Ceratophyllus farreni* Roths.).
— , 1908a: Swallow; (*Ceratophyllus farreni* Roths.).
— , 1908b: *Chelidonaria urbica, Hirundo rustica;* (*Ceratophyllus farreni* Roths.).
Eichler, 1938b: *Delichon urbica.*
— , 1939b: *Martula urbica* L.; (*Ceratophyllus farreni* Roths.).
Evans, 1906a: Martin's nest occupied by sparrows; (*Ceratophyllus farreni* Roths.).
Jacobson, 1940: Mehlschwalbe; (*Ceratophyllus farreni* Rothschild).
Jancke, 1938: *Delichon urbica* L., *Columba palumbus* L.; (*Ceratophyllus farreni* (Roths.)).
Jeffery, 1922: *Chelidon urbica; (Ceratophyllus farreni).*
Morley, 1947: Wood pigeon; (*Ceratophyllus Farreni,* Roth.).
Morley and Atmore, 1915: Wood pigeon; (*Ceratopsyllus farreni* Roths.).
Niethammer, 1937: *Delichon urbica urbica* (L.).
Nordberg, 1934: *Bubo bubo, Accipiter gentilis, A. nisus;* (*Ceratophyllus farreni* Roths.).
— , 1936: *Falco peregrinus* Tunst., *Accipiter gentilis* L., *A. nisus* L.; (*Ceratophyllus farreni* Roths.).
O'Mahony, 1939a: *Delichon u. urbica* (L.); (*Ceratophyllus farreni* Roths.).
— , 1944: *Chelidon urbica urbica* L.
Peus, 1938: Hausschwalbe, Rauchschwalbe; (*Ceratophyllus farreni* Roths.).
Rothschild, 1947: *Delichon urbica* (L.); (*Ceratophyllus farreni* Roths.).
Rothschild and Clay, 1952: House martin, swallow; (*Ceratophyllus farreni* Roths.).
Rothschild, 1905: *Columba palumbus, Chelidon urbica;* (*Ceratophyllus farreni* Rothschild).
— , 1915: *Chelidon urbica;* (*Ceratophyllus farreni* Roths.).
Russell, 1913: House martin; (*Ceratophyllus farreni* Roths.).
Slater, 1926: House martin; (*Ceratophyllus farreni,* Roths.).
Thompson, 1938b: *Delichon u. urbica* (L.); (*Ceratophyllus farreni* Roths.).
Turk, 1946: *Delichon urbica* (L.); (*Ceratophyllus farreni* Roths.).
Wagner, 1936a: *Chelidon urbica;* (*Ceratophyllus farreni* Roths.).
— , 1939: Hausschwalben, Rauchschwalben; (*Ceratophyllus farreni* Roths.).
Wagner and Wassilieff, 1933: Swallow; (*Ceratophyllus farreni* Roth.).
Walsh, 1938: House martin; (*Ceratophyllus farreni* Roths.).
Waterston, 1906: *Chelidon urbica;* (*Ceratophyllus farreni* Roths.).
— , 1909: *Chelidon urbica;* (*Ceratophyllus farreni* Roths.).
— , 1910a: *Chelidon urbica;* (*Ceratophyllus farreni* Roths.).
— , 1914: *Chelidon urbica;* (*Ceratophyllus farreni* Roths.).
Woodroffe, 1953: Birds' nests; (*Ceratophyllus farreni* Roths.).

Ceratophyllus farreni meridionalis Jordan & Rothschild

Eichler, 1938b: *Delichon urbica meridionalis* Hartert; *(Ceratophyllus farreni meridionalis).*
Jordan and Rothschild, 1912a: *Chelidon urbica meridionalis.*
— , 1923b: *Chelidonaria urbica.*

Ceratophyllus freyi Nordberg

Nordberg, 1934: *Riparia riparia.*
— , 1936: *Riparia riparia* L.
Wagner, 1938: *Riparia riparia.*

Ceratophyllus fringillae (Walker)

Ash, 1952: *Turdus merula* L., *Aegithalos caudatus* (L.), *Parus caeruleus* L., *P. major* L., *Sturnus vulgaris* L.; (*Ceratophyllus fringillae* Walker).
Bagnall, 1918—1921: *Passer domesticus, Accentor modularis,* swift; (*Ceratophyllus fringillae* Walker).
Baker, 1904: *Chloris chloris, Passer domesticus;* (*Ceratophyllus fringillae* (Walker) Baker).
Boyd, 1951: *Passer domesticus, Delichon urbica, Hirundo rustica; (Ceratophyllus fringillae).*
Britten, 1920: House sparrow, carrion crow; (*Ceratophyllus fringillae* Walker).
Dale, 1878: Chaffinch; (*Ceratopsyllus fringillae* Steph.).
— , 1890: Finches; (*Ceratophyllus fringillae* Walker).
Dampf, 1908: *Passer domesticus, Cypselus apus, Parus major,* Schwalben; (*Ceratophyllus fringillae* Walker).
— , 1908a: Swallow, *Passer domesticus.*
— , 1908b: *Motacilla alba; (Ceratophyllus fringillae).*
— , 1926: House sparrow, birds' nests.
Eichler, 1938b: *Passer* sp., birds' nests; (*Ceratophyllus fringillae* Walker).
Evans, 1906: *Passer domesticus;* (*Ceratophyllus fringillae* Walker).
Ewing, 1929: *Passer domesticus* L.; (*Ceratophyllus fringillae* Walk.).
Freeman, 1939: House sparrow.
Hamm, 1939a: House sparrow; (*Ceratophyllus fringillae* Walker).
Jancke, 1938: *Passer domesticus* L., crow's nest in England.
Jeffery, 1922: *Passer domesticus; (Ceratophyllus fringillae).*
Jordan and Rothschild, 1911: *Passer domesticus;* (*Ceratophyllus fringillae* Walker).
— , 1920b: *Sturnus vulgaris, Passer domesticus;* (*Ceratophyllus fringillae* Walker).
Kolenati, 1863: *Fringilla* sp.; (*Trichopsylla* (?) *fringillae* Stephens).
Lehnert, 1933: Sperling; (*Ceratophyllus fringillae* Walker).

Menegaux, 1932: Pigeon; (*Ceratophyllus fringillae* Walker).
— , 1939: Sparrow, fringillids; (*Ceratophyllus fringillae* Walker).
Niethammer, 1937: *Delichon urbica urbica* (L.); (*Ceratophyllus fringillae* Walker).
Nordberg, 1934: *Pyrrhula pyrrhula, Fringilla coelebs, Passer domesticus, Emberiza hortulana, Motacilla alba, Parus borealis, Regulus regulus, Muscicapa striata, Turdus* sp., *T. pilaris, T. philomelus* (sic), *T. musicus, Falco tinnunculus, F. peregrinus;* (*Ceratophyllus fringillae* Walker).
— , 1936: *Emberiza hortulana* L., *Bubo bubo* L., *Pyrrhula pyrrhula* L., *Fringilla coelebs* L., *Regulus regulus* L., *Sylvia borin* Bodd., *Turdus pilaris* L., *T. philomelus* (sic) Brehm, *T. musicus* L., *Passer domesticus* L., *Parus atricapillus* L., *Muscicapa striata* Pall., *M. hypoleuca* Pall., *Falco tinnunculus* L.; (*Ceratophyllus fringillae* Walker).
Olivier, 1904: *Passer domesticus, Fringilla chloris;* (*Ceratophyllus fringillae* Walker).
Owen and Ash, 1955: *Parus major, P. caeruleus.*
Peus, 1938: Spatzen, Schwalben, Seglern; (*Ceratophyllus fringillae* Walker).
Ritsema, 1873: *Passer domesticus* Gessn.; (*Trichopsylla* (?) *fringillae* Steph.).
— , 1880: *Passer domesticus* L.; (*Pulex fringillae* Walker).
Rothschild, 1947: *Delichon urbica* (L.), *Hirundo rustica* L.; (*Ceratophyllus fringillae* Walker).
— , 1952a: *?Apus apus* (L.), *Delichon urbica urbica.*
Rothschild and Clay, 1952: Swift, house sparrow, skylark, great tit, pied wagtail, starling, house martin, swallow; (*Ceratophyllus fringillae* Walker).
Rothschild, 1903a: *Passer domesticus, Cypselus apus, Parus major;* (*Ceratophyllus fringillae* Walker).
— , 1915: *Passer domesticus* L.; (*Ceratophyllus fringillae* Walk.).
Séguy, 1938a: Moineau, birds' nests.
— , 1944: *Passer domesticus* L., crow, birds' nests.
Seidel, 1932: *Passer domesticus, P. montanus;* (*Ceratophyllus fringillae* Walker).
— , 1937: *Passer domesticus* L., *P. montanus* L.; (*Ceratophyllus fringillae* Walker).
Thompson, 1937c: *Passer domesticus domesticus* (L.); (*Ceratophyllus fringillae* Walker).
Titschack, 1929: Turmschwalbe; (*Ceratophyllus fringillae* Walker).
Wagner, 1927: Sparrow; (*Ceratophyllus fringillae* Walker).
— , 1932: *Erithacus phoenicurus;* (*Ceratophyllus fringillae* Walker).
— , 1936a: Sparrow, birds' nests; (*Ceratophyllus fringillae* Walker).
— , 1939: Fringillidae; (*Ceratophyllus fringillae* Walker).
Walker, 1856: Sparrow; (*Pulex fringillae* Steph.).
Walsh, 1938: Skylark; (*Ceratophyllus fringillae* Walker).
Waterston, 1910a: *Syrnium aluco, M(uscicapa) lugubris, Musicapa* (sic)

grisola, Passer domesticus, Fringilla coelebs, Chelidon urbica; (*Ceratophyllus fringillae* Roths.).

Woodroffe, 1953: Birds' nests; (*Ceratophyllus fringillae* Walker).

Ceratophyllus gallinae gallinae (Schrank)

Allan, 1950: Birds' nests, *Sturnus vulgaris, Troglodytes troglodytes, Parus caeruleus, Passer domesticus;* (*Ceratophyllus gallinae* Schrank).

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L.; *(Ceratophyllus gallinae).*

Ash, 1952: *Turdus merula* L., *Fringilla coelebs* (L.), *Aegithalos caudatus* (L.), *Prunella modularis* (L.), *Carduelis cannabina* (L.), *Certhia familiaris* L., *Muscicapa striata* (Pall.), *Phylloscopus trochilus* (L.), *Parus caeruleus* L., *P. major* L., *Troglodytes troglodytes* L., *Sturnus vulgaris* L., *Sitta europaea* Blyth, *Perdix perdix* (L.), *Athene noctua* Brehm; (*Ceratophyllus gallinae* Schrank).

Bacot, 1914: Blue tit in India; *(Ceratophyllus gallinae).*

Baer, 1951: Birds' nests; (*Ceratophyllus gallinae* Schrank).

Bagnall, 1918—1921: *Chelidon urbica ,Regulus cristatus, Emberiza schoeniclus, Erithacus rubecula, Cypselus apus, Accentor, modularis, Passer domesticus, Columba aenas* (sic), *Turdus viscivorus, Emberiza citrinella,* birds' nests; (*Ceratophyllus gallinae* Schr.).

Baker, 1904: *Aegithalos roseus, Columba oenas, Erithacus rubecula, Meleagris gallipavo* (sic), *Merula merula;* (*Ceratophyllus gallinae* (Schrank)). *Sturnus vulgaris;* (*Ceratophyllus sturni* (Gervais) Baker).

Baudet, 1929: Vögel; (*Ceratophyllus gallinae* Schr.).

Biester and DeVries, 1943: English sparrow, bluebird, tree swallow; *(Ceratophyllus gallinae).*

Biester and Schwarte, 1952: English sparrow, bluebird, tree swallow; *(Ceratophyllus gallinae).*

Bignell, 1891: *Chelidon urbica; (Pulex gallinae).*

Boyd, 1932: *Passer montanus montanus,* blue tit, starling, little owl; (*Ceratophyllus gallinae* Schrank).

— , 1935a: *Passer montanus montanus;* (*Ceratophyllus gallinae* Schrank).

— , 1935b: *Hirundo rustica rustica;* (*Ceratophyllus gallinae* Schrank).

— , 1936: *Hirundo rustica rustica;* (*Ceratophyllus gallinae* Schrank).

Boyd, Elizabeth, 1951: Birds' nests, house martin, barn swallow, *Sialia sialia* (sic), *Iridoprocne bicolor,* starling; *(Ceratophyllus gallinae).*

Britten, 1916: Woodpecker; (*Ceratophyllus gallinae* Schrank).

— , 1920: Redstart, carrion crow, tawny owl, long-eared owl, blackbird, sparrow, other birds; (*Ceratophyllus gallinae* Schr.).

Büttiker, 1944: *Micropus apus* L.; (*Ceratophyllus gallinae* L., *C. gallinea* (sic)).

Carrick, 1939: *Rissa tridactyla tridactyla* L.; (*Ceratophyllus gallinae* (Schrank)).

Dale, 1878: Blackbird; (*Ceratopsyllus merulae* Dale). Whitethroat; (*Ceratopsyllus cinereae* Dale. Costa Lima lists this species under *Dasypsyllus gallinulae gallinulae* (Dale), also.). Song-thrush; (*Ceratopsyllus turdi* Dale. Costa Lima lists this species under *Dasypsyllus gallinulae gallinulae* (Dale), also.). Stock-dove; (*Ceratopsyllus aenas* (sic) Dale). Jackdaw; (*Ceratopsyllus monedulae* Dale). Starling; (*Ceratopsyllus sterni* (sic) Curt.).

Dampf, 1908: *Hirundo urbica, Sturnus vulgaris, Turdus merula, Erithacus rubecula, Acredula rosea, Columba oenas, C. livia, Passer domesticus;* (*Ceratophyllus gallinae* (Schrank)).

— , 1908a: Swallow, Sperling; (*Ceratophyllus gallinae* (Schr.)).

— , 1908b: *Sturnus vulgaris, Chelidonaria urbica, Hirundo rustica, Motacilla alba; (Ceratophyllus gallinae).*

— , 1911: Birds' nests, *Certhia brachydactyla;* (*Ceratophyllus gallinae* (Schrank)).

Edwards, 1925a: Birds' nests; *(Ceratophyllus gallinae).*

Eichler, 1938b: *Parus major, P. caeruleus,* Gartenbaumläufer, Gebirgstelze, Haussperling, Kleiber, Star, Wendehals; (*Ceratophyllus gallinae* Schrank).

Evans, 1906a: Martin's nest occupied by sparrows, starling, jackdaw; *(Ceratophyllus gallinae).*

Fox, 1940: Bluebird; (*Ceratophyllus gallinae* (Schrank)).

Freeman, 1939: Wren, starling; (*Ceratophyllus gallinae* (Schrank)).

Fuller, 1943a: *Sialia sialis, Sturnus vulgaris, Iridoprocne bicolor;* (*Ceratophyllus gallinae* (Schrank)).

Galli-Valerio, 1930a: *Passer domesticus;* (*Ceratophyllus avium* Tasch.).

Gibson, 1930: American long-eared owl; (*Ceratophyllus gallinae* Schr.).

Gravenhorst, 1828: Hausschwalben; *(Pulex rufus).*

— , 1832: Schwalben; *(Pulex hirundinis, ?Pulex rufus).*

Hamm, 1939a: Wren, starling; (*Ceratophyllus gallinae* Schrank).

Hase, 1935: Sparrow; (*Ceratophyllus gallinae* Schrank).

Henriksen, 1928—1937a: Birds' nests, starling, sparrow; (*Ceratophyllus gallinae* Schrank).

— , 1939: *Motacilla alba;* (*Ceratophyllus gallinae* Schrank).

Henriksen and Lundbeck, 1918: *Emberiza nivalis;* (*Ceratophyllus gallinae* Schrank).

Herter, 1952: *Parus major* L.; (*Ceratophyllus gallinae* Schrank).

— , 1953: Birds' nests, *Parus major; (Ceratophyllus gallinae).*

Heselhaus, 1915: *Sturnus vulgaris* L., *Passer domesticus* L., *Motacilla* sp., Meisen, Rotkehlchen; (*Ceratophyllus gallinae* (Schr.)).

Hilger, 1899: Swallow; (*Ceratophyllus gallinae* Bouché).

Hutyra, Marek, and Manninger, 1946: Pigeon; *(Ceratophyllus gallinae).*

Jacobson, 1940: *Fringilla coelebs,* Star; (*Ceratophyllus gallinae* Schrank).

Jancke, 1938: Birds' nests, swallow, dove, *Syrnium aluco* L., *Oriolus oriolus* L., *Phasianus colchicus* L., *Pica pica* L.; (*Ceratophyllus gallinae* (Schrank)).

Jeffery, 1922: *Accipiter nisus, Sturnus vulgaris, Asio otus; (Ceratophyllus gallinae).*
Jellison and Good, 1942: *Passer domesticus, Sialia sialis, Iridoprocne bicolor;* (*Ceratophyllus gallinae* (Schrank)).
Jordan, 1928: *Parus alpestris;* (*Ceratophyllus gallinae* Schrank).
— , 1928a: *Passer domesticus, Sialia sialis sialis, Iridoprocne bicolor;* (*Ceratophyllus gallinae* Schrank).
— , 1929a: *Siala sialis sialis;* (*Ceratophyllus gallinae* Schr.).
— , 1929b: *Passer domesticus;* (*Ceratophyllus gallinae* Schrank).
— , 1937: *Sialia sialis;* (*Ceratophyllus gallinae* Schrank).
Jordan and Rothschild, 1911: *Parus major,* sparrow; (*Ceratophyllus gallinae* Schrank).
— , 1914a: *Parus cristatus;* (*Ceratophyllus gallinae* Schrank).
— , 1920b: *Parus caeruleus,* thrush; (*Ceratophyllus gallinae* Schrank).
Judd, 1954: *Turdus migratorius, Sayornis phoebe;* (*Ceratophyllus gallinae* (Schrank)).
Kemper, 1938: Birds' nests; *(Ceratophyllus gallinae).*
— , 1938a: Taubenschlägen, birds' nests; (*Ceratophyllus gallinae* Schrank).
Lameere, 1946a: Birds' nests; *(Ceratophyllus gallinae).*
Lehnert, 1933: Sperling, Hausrotschwanz, Fliegenfänger, Zaunkönig, Rauchschwalbe; (*Ceratophyllus gallinae* Schrank).
Leleup, 1947c: Birds' nests; (*Ceratophyllus gallinae* (Schrank)).
Levi, 1941: Pigeon; *(Ceratophyllus gallinae).*
Lindroth, 1931: *Motacilla alba,* Eidernestern, birds' nests; (*Ceratophyllus gallinae* Schrank).
Mallis, 1945: Birds' nests; (*Ceratophyllus gallinae* Schr.).
Malloch, 1907: Starling; (*Trichopsylla gallinae* Schrank).
Martini, 1923: Sperling; *(Ceratophyllus gallinae).*
Meinert, 1896: Sparrow, swallow; (*Pulex gallinae* (Schr.) Bouché).
Menegaux, 1932: Dove-cotes; (*Ceratophyllus gallinae* Schrank).
— , 1939: Gallinaceous birds, passerine birds; (*Ceratophyllus gallinae* Schrank).
Neveu-Lemaire, 1938: Pigeon, birds' nests; (*Ceratophyllus gallinae* (Schrank)).
— , 1952: Pigeon; *(Ceratophyllus gallinae).*
Nielsen, 1909: *Emberiza nivalis;* (*Pulex gallinae* Bouché).
Niethammer, 1937: *Delichon urbica urbica* (L.); *(Ceratophyllus gallinae).*
Nordberg, 1931: Birds' nests; *(Ceratophyllus gallinae).*
— , 1934: *Corvus cornix, Colaeus* (sic) *monedula, Pica pica, Sturnus vulgaris, Pyrrhula pyrrhula, Fringilla coelebs, Passer domesticus, Alauda arvensis, Anthus pratensis, A. spinoletta, Motacilla alba, Lanius collurio, Certhia familiaris, Parus* sp., *P. major, P. ater, P. borealis, Regulus regulus, Muscicapa striata, M. atricapilla, Phylloscopus abietinus, P. trochilus, Sylvia borin, S. communis, Turdus* sp., *T. pilaris, T. philomelus* (sic), *T. musicus, T. merula, Oenanthe*

oenanthe, Saxicola rubetra, Phoenicurus phoenicurus, Erithacus rubeculus (sic), *Hirundo rustica, Delichon urbica, Dryobates major, Dryocopus martius, Aegalius* (sic) *funereus, Bubo bubo, Falco tinninculus, F. peregrinus, Accipiter nisus, A. gentilis, Buteo buteo, Mergus merganser, Larus fuscus, Columba oenas, Somateria mollissima;* (*Ceratophyllus gallinae* (Schrank)).

— , 1936: *Corvus cornix* L., *Colaeus* (sic) *monedula* L., *Pica pica* L., *Sturnus vulgaris* L., *Pyrrhula pyrrhula* L., *Fringilla coelebs* L., *Passer domesticus* L., *Alauda arvensis* L., *Anthus pratensis* L., *A. spinoletta litoralis* (sic) Brehm, *Motacilla alba* L., *Certhia familiaris* L., *Parus major* L., *P. ater* L., *P. atricapillus* L., *Regulus regulus* L., *Muscicapa striata* Pall., *M. hypoleuca* Pall., *Phylloscopus trochilus* L., *Sylvia borin* Bodd., *S. communis* Lath., *Turdus pilaris* L., *T. philomelus* (sic) Brehm, *T. musicus* L., *T. merula* L., *Oenanthe oenanthe* L., *Saxicola rubetra* L., *Phoenicurus phoenicurus* L., *Erithacus rubecula* L., *Hirundo rustica* L., *Delichon urbica* L., *Dryobates major* L., *Dryocopus martius* L., *Aegolius funereus* L., *Bubo bubo* L., *Falco peregrinus* Tunst., *F. tinnunculus* L., *Buteo buteo* L., *Accipiter gentilis* L., *A. nisus* L., *Haliaetus* (sic) *albicilla* L., *Mergus merganser* L., *Columba oenas* L., *C. domestica* L., *Larus fuscus* L.; (*Ceratophyllus gallinae* (Schrank)).

Olivier, 1904: Starling, merle, rouge-gorge; (*Ceratophyllus gallinae* Schrank).

O'Mahony, 1939: *Sturnus v. vulgaris* L., *Fringilla c. gengleri* Klein; (*Ceratophyllus gallinae* Schrank).

— , 1939a: *Sturnus v. vulgaris* L., *Passer d. domesticus* (L.), *Parus c. obscurus* Praz., *Turdus v. viscivorus* L., *T. e. ericetorum* Turt., *T. m. merula* L., *Prunella m. occidentalis* (Hart.), *Troglodytes t. troglodytes* L.; (*Ceratophyllus gallinae* Schrank).

— , 1941: *Parus m. newtoni* Praz., *Passer domesticus domesticus* (L.); (*Ceratophyllus gallinae* Schrank).

Otten, 1941: *Delichon urbica* L.; (*Ceratophyllus gallinae* Schrank).

Owen and Ash, 1955: *Parus major, P. caeruleus, Sitta europaea, Troglodytes troglodytes, Turdus merula;* (*Ceratophyllus gallinae* Schrank).

Patton, 1931: Birds' nests; *(Ceratophyllus gallinae).*

Patton and Evans, 1929: Stone chat; *(Ceratophyllus gallinae).*

Peus, 1938: Drosseln, Grasmücken, Rotkehlchen, Rotschwanzen, Fliegenschnäpper, Laubsänger, Zaunkönig, Wasserschmätzer, Bachstelzen, Braunelle, Fink, Spatzen, Star, Pirol, Rabenvögel, Baumläufer, Meisen, Schwalben, Wildtauben, Eulen, Fasanen; (*Ceratophyllus gallinae* (Schrank)).

— , 1938a: Birds' nests; (*Ceratophyllus gallinae* Schrank).

Ritsema, 1873: *Gallus gallorum* Less.; (*Trichopsylla (?) gallinae* Schrank).

— , 1880: *Sturnus vulgaris* L.; (*Ceratophyllus sturni* Dale). *Hirundo* sp.; (*Pulex rufus* Gravenhorst).

Rothschild, 1947: *Delichon urbica* (L.), *Hirundo rustica* L.; (*Ceratophyllus gallinae*).

— , 1952: *Corvus corax* L., *C. corone* L., *C. frugilegus* L., *C. monedula* L., *Pica pica* (L.), *Sturnus vulgaris* L., *Chloris chloris* (L.), *Carduelis carduelis* (L.), *C. spinus* (L.), *Fringilla coelebs* L., *Emberiza citrinella* L., *E. schoeniclus* (L.), *Passer domesticus* (L.), *P. montanus* (L.), *Alauda arvensis* L., *Anthus pratensis* (L.), *A. spinoletta* (L.), *Motacilla alba yarrelli* Gould, *Certhia familiaris* (L.), *Sitta europoea* (sic) L., *Parus major* L., *P. coeruleus* (sic) L., *P. atricapillus* L., *Aegithalos caudatus* (L.), *Muscicapa striata* (Pall.), *M. hypoleuca* (Pall.), *Regulus regulus* (L.), *Phylloscopus collybita* (Vieill.), *P. sibilatrix* (Bechst.), *Locustella naevia* (Bodd.), *Acrocephalus schoenoboenus* (sic) (L.), *Sylvia nisoria* (Bechst.), *S. borin* (Bodd.) , *S. communis* Lath., *Turdus viscivorus* L., *T. ericetorum* Turton, *T. merula* L., *Phoenicurus phoenicurus* (L.), *P. ochrurus* (sic) (L.), *Erithacus rubecula* (L.), *Prunella modularis* (L.), *Troglodytes troglodytes* (L.), *Cinclus cinclus* (L.), *Hirundo rustica* L., *Delichon urbica* (L.), *Riparia riparia* (L.), *Apus apus* (L.), *Picus viridis* L., *Dryobates major* (L.), *Jynx torquilla* L., *Athene noctua* (Scop.), *Asio otus* (L.), *Strix aluco* (L.), *Tyto alba* (Scop.), *Accipiter nisus* (L.), *Hydrobates pelagicus* (L.), *Fulmarus glacialis* (L.), *Columba palumbus* L., *C. oenas* L., *C. livia* Gm., *Rissa tridactyla* (L.), *Fratercula arctica* (L.), *Gallinula chloropus* (L.), *Lagopus scoticus* (Lath.), *Phasianus colchicus* L.; (*Ceratophyllus gallinae* (Schr.)).

Rothschild and Bossanyi, 1947a: *Corvus corone* L.; (*Ceratophyllus gallinae* Schrank).

Rothschild and Clay, 1952: Sparrow, starling, sparrow-hawk, swallow, pheasant, swift, owl, crow, blue tit, great tit, crested tit, black redstart, sand martin, puffin; (*Ceratophyllus gallinae* (Schrank)).

Rothschild, 1900: *Sturnus vulgaris, Turdus merula, Erithacus rubecula, Acredula rosea, Columba oeneas* (sic); (*Ceratophyllus gallinae* (Schrank)).

— , 1903: Jackdaw, blackbird, whitethroat, stock-dove, songthrush; (*Ceratophyllus gallinae* (Schrank)).

— , 1915: Birds' nests; (*Ceratophyllus gallinae* Schrank).

Russell, 1913: Birds' nests; (*Ceratophyllus gallinae* Schrank).

Séguy, 1924: Pigeon; (*Ceratophyllus gallinae* Schrank).

— , 1938a: Gallinaceous birds, passerine birds; (*Ceratophyllus gallinae* (Schrank)).

— , 1944: *Parus alpestris* Bailly, *Siala* (sic) *sialis* L., *Iridoprocne bicolor* Vieillot, *Passer domesticus* L.; (*Ceratophyllus gallinae* (Schrank)).

Seidel, 1932: *Hirundo rustica,* Haussperling, Feldsperling, *Erithacus titys, Anorthura troglodytes, Colymbus cristatus, Parus major, P. coeruleus* (sic), *Corvus cornix, Anas boschas, Merula merula, Ruticilla phoenicurus, Fringilla coelebs, Muscicapa grisola, Sylvia curr-*

uca, Hippolais hippolais, Phylloscopus rufus, Accentor modularis, Sturnus vulgaris; (*Ceratophyllus gallinae* Schrank).

Seidel, 1937: *Hirundo rustica* L., *Passer montanus* L., *P. domesticus* L., *Phoenicurus ochruros* Gm., *Troglodytes troglodytes* L., *Muscicapa striata* Pall. (*grisola* L.), *Turdus merula* L., *Parus caeruleus* L., *Fringilla coelebs* L., *Coloeus monedula* L., *Phoenicurus phoenicurus* L., *Hippolais icterina* Ull., *Parus major* L., *Corvus cornix* L., *Sturnus vulgaris* L., *Anas platyrhyncha* L., *Sylvia curruca* L., *Phylloscopus collybita* Ull.; (*Ceratophyllus gallinae* Schrank).

Sickmann, 1883—1884: *Hirundo rustica* L.; (*Pulex gallinae, P. gallinae* Bouché).

Stewart, 1927: Gallinaceous birds; (*Ceratophyllus gallinae* Schr.).

— , 1933: *Passer domesticus domesticus* L.; (*Ceratophyllus gallinae* Schrank).

Strickland and Merriman, 1913: *Parus major,* birds' nests; *(Ceratophyllus gallinae).*

Taylor, 1942: Great tit; (*Ceratophyllus gallinae* Schrank).

Theobald, 1892: Thrush, robin, blackbird, house martin, sand martin; (*Pulex gallinae* Bouché).

Thompson, 1937c: *Passer domesticus domesticus* (L.), *Chloris chloris chloris* (L.), *Aegithalos caudatus roseus* (Blyth), *Parus major newtoni* Prâzák, *Turdus merula merula* L., *Troglodytes troglodytes troglodytes* (L.), *Hirundo rustica rustica* L.; (*Ceratophyllus gallinae* Schrank).

— , 1938b: *Hirundo r. rustica* L., *Micropus a. apus* (L.); (*Ceratophyllus gallinae* Schr.).

Titschack, 1929: Meisen, Sperling, Star; (*Ceratophyllus gallinae* Schrank).

Wagner, 1903: *Sturnus vulgaris* L., *Turdus merula* L., *Erithacus rubecula* L., *Acredula rosea* Blyth, *Columba oenas* L., *Passer domesticus* L., *Columba livia* L., *Hirundo urbica* L.; (*Ceratophyllus gallinae* Schrank).

Wahlgren, 1907: *Muscicapa ficedula* L., *Parus major* L., *Sturnus vulgaris* L.; (*Ceratophyllus gallinae* Schrank).

Waterston, 1906: *Turdus musicus, Passer domesticus, Ligurinus chloris, Corvus monedula, Alauda arvensis, Turdus merula, Parus major, Muscicapa grisola, Chelidon urbica;* (*Ceratophyllus gallinae* Schrank).

— , 1909: *Ruticilla phoenicurus* Gore., *Turdus merula, Sturnus vulgaris, Accentor modularis, Phasianus colchicus, Anthus pratensis, M. lugubris, Passer domesticus, P. coerulens* (sic); (*Ceratophyllus gallinae* Schrank).

— , 1910a: *Cinclus aquaticus, Erithacus rubecula, Syrnium vulgaris, S. aluco, Parus major, P. coerulens* (sic), *Fringilla coelebs, Turdus merula, T. musicus, Columba oenas, Emberiza citrinella, Hirundo rustica;* (*Ceratophyllus gallinae* Schrank).

— , 1914: *Passer domesticus, Turdus merula, Muscicapa grisola, Stur-*

nus vulgaris, Hirundo rustica, Columba livia; (*Ceratophyllus gallinae* Schrank).

Wegelin, 1934: Sperling, Mauersegler, Mehlschwalbe, Blaumeise; (*Ceratophyllus aviam* (sic) Tasch.).

Williamson, 1952: Wheatear; *(Ceratophyllus gallinae).*

Wolffhugel, 1910: *Sturnus vulgaris, Turdus merula, Monedula turrium, Silvia* (sic) *cinerea;* (*Ceratophyllus gallinae* (Schrank).

Woodroffe, 1953: Birds' nests; (*Ceratophyllus gallinae* (Schrank)).

Woodroffe and Southgate, 1951a: *Passer domesticus* (L.), *Sturnus vulgaris* L.; (*Ceratophyllus gallinae gallinae* Schrank).

Ceratophyllus gallinae kievensis Wagner

Wagner, 1929: *Passer montanus.*

— , 1931: *Passer montanus;* (*Ceratophyllus gallinae kiewensis* Wagner).

Ceratophyllus garei garei Rothschild

Allan, 1950: *Alauda arvensis;* (*Ceratophyllus garei* Rothschild).

Anonymous, 1902: *Gallinula chloropus;* (*Ceratophyllus garei* Roths.).

Ash, 1952: *Circus pygargus* (L.), *Emberiza schoeniclus* (L.), *Anthus pratensis* (L.), *Alauda arvensis* L.; (*Ceratophyllus garei* Roths.).

Baer, 1951: Birds' nests; (*Ceratophyllus garei* Roths.).

Bagnall, 1918—1921: *Fratercula arctica,* eider duck, lark, bearded tit, gulls, birds' nests; (*Ceratophyllus garei* Roths.).

Boyd, 1936: *Hirundo rustica rustica;* (*Ceratophyllus garei* Roths.).

Britten, 1920: Hawk, pheasant, partridge, waterhen, long-eared owl, other birds, grouse; (*Ceratophyllus garei* Roths.).

Dampf, 1908b: *Gallinula chloropus;* (*Ceratophyllus garei* Roths.).

— , 1926: Pigeon, birds' nests, water birds, marsh birds; (*Ceratophyllus garei* Roths.).

Edwards, 1925a: Thrushes, blackbirds, grasshopper-warbler; (*Ceratophyllus garei).*

Eichler, 1938b: Birds' nests; (*Ceratophyllus garei* Roths.).

Evans, 1904: *Dafila acuta, Turdus musicus;* (*Ceratophyllus garei* Roths.).

— , 1906: *Vanellus vanellus* (L.), *Columba palumbus* L.; (*Ceratophyllus garei* Roths.).

Ewing and Fox, 1943: *Gallinula chloropus;* (*Ceratophyllus garei* Roths.).

Freeman, 1939: Old birds' nests; (*Ceratophyllus garei* (Roths.)).

Hamm, 1939a: Old birds' nests; (*Ceratophyllus garei* Roths.).

Henriksen and Lundbeck, 1918: *Emberiza nivalis;* (*Ceratophyllus garei* Roths.).

Holland, 1949: *Gallinula chloropus, Erismatura jamaicensis rubida, Zonotrichia querula;* (*Ceratophyllus garei* Roths.).

Hubbard, 1947: *Gallinula chloropus, Lagopus leucurus,* ringneck pheasant; (*Ceratophyllus garei* Roths.).

Jancke, 1938: Doves, water birds, song birds, marsh birds, *Astus* (sic) *palumbarius* L.; (*Ceratophyllus garei* (Roths.)).

Jeffery, 1922: *Anthus pratensis, Linota cannabina, Perdix cinerea, Turdus merula, Accentor modularis; (Ceratophyllus garei).*

Jellison, 1940: *Phasianus colchicus;* (*Ceratophyllus garei* Roths.).

Jellison and Good, 1942: *Gallinula chloropus, Lagopus leucurus;* (*Ceratophyllus garei* Roths.).

Jellison and Kohls, 1939: *Lagopus leucurus;* (*Ceratophyllus garei* Roths.).

Jellison, Kohls, and Mills, 1943: *Phasianus* sp.; (*Ceratophyllus garei* Roths.).

Jordan, 1929b: Nests on ground; (*Ceratophyllus garei* Roths.).

— , 1932: *Gallinula chloropus,* birds' nests; (*Ceratophyllus garei* Roths.).

Jordan and Rothschild, 1914a: *Motacilla alba;* (*Ceratophyllus garei* Roths.)

Lehnert, 1933: Schilfrohrsänger; (*Ceratophyllus garei* Roths.).

Leslie and Shipley, 1912: Lapwing, ring-dove, waterhen; (*Ceratophyllus garei* Roths.).

Nordberg, 1934: *Lanius collurio, Muscicapa striata, Phylloscopus abietinus, P. trochilus, Turdus philomelus* (sic), *T. musicus, Erithacus rubeculus, Bubo bubo, Falco peregrinus, Haliaetus* (sic) *albicilla, Accipiter gentilis, A. nisus;* (*Ceratophyllus garei* Roths.)

— , 1936: *Somateria mollissima* L., *Anthus pratensis* L., *Phylloscopus trochilus* L., *Bubo bubo* L., *Falco peregrinus* Tunst., *Turdus philomelus* (sic) Brehm, *T. musicus* L., *Erithacus rubecula* L., *Haliaetus* (sic) *albicilla* L., *Accipiter gentilis* L., *A. nisus* L., *Muscicapa striata* Pall.; (*Ceratophyllus garei* Roths.).

O'Mahony, 1939: *?Larus marinus* L., *?Fratercula a. grabae* (Brehm), *Hirundo r. rustica* L.; (*Ceratophyllus garei* Roths.).

— , 1941a: *Alauda a. arvensis* L.; (*Ceratophyllus garei* Roths.).

— , 1949: Lark; (*Ceratophyllus garei* Roths.).

Peus, 1938: Sumpfvögeln, Wasservögeln, Tauben, Singvögeln; (*Ceratophyllus garei* Roths.).

— , 1939: Crow; (*Ceratophyllus garei* Roths.).

Philip, 1938: *Lagopus leucurus* Swains. & Rich.; (*Ceratophyllus garei* Roths.).

Rothschild, 1948: *Larus argentatus* Pont.; (*Ceratophyllus garei* Roths.).

— , 1952: *Corvus corone* L., *Sturnus vulgaris* L., *Carduelis carduelis* (L.), *C. cannabina* (L.), *Fringilla coelebs* L., *Emberiza citrinella* L., *E. calandra* L., *E. schoeniclus* (L.), *Passer* sp., *Alauda arvensis* L., *Anthus pratensis* (L.), *Motacilla alba yarrelli* Gould, *Panurus biarmicus* (L.), *Locustella naevia* (Bodd.), *Turdus ericetorum* Turton, *T. merula* L., *Oenanthe oenanthe* (L.), *Prunella modularis* (L.), *Hirundo rustica* L., *Jynx torquilla* L., *Asio otus* (L.), *Anas platyrhyncha* L., *A. acuta* L., *Spatula clypeata* (L.), *Aythya fuligula*

(L.), *Somateria mollissima* (L.), *Melanitta nigra* (L.), *Mergus serrator* L., *Phalacrocorax aristotelis* (L.), *Columba palumbus* L., *C. livia* Gm., *Capella gallinago* (L.), *Calidris alpina* (L.), *Tringa totanus* (L.), *Charadrius hiaticula* L., *Vanellus vanellus* (L.), *Sterna macrura* Naumann, *Larus ridibundus* L., *L. canus* L., *L. fuscus* L., *L. marinus* L., *Stercorarius parasiticus* (L.), *Fratercula arctica* (L.), *Crex crex* (L.), *Gallinula chloropus* (L.), *Lagopus scoticus* (Lath.), *Phasianus colchicus* L., *Perdix perdix* (L.), *Alectoris rufa* (L.); (*Ceratophyllus garei* Roths.).

Rothschild and Clay, 1952: Ducks, geese, waders, sea birds, pheasant, eider duck, pintail, shoveler, red-breasted merganser, corn-crake, bearded tit, redshank, wryneck, arctic skua, long-eared owl, goldfinch, puffin; (*Ceratophyllus garei* Roths.).

Rothschild, 1902: *Gallinula chloropus;* (*Ceratophyllus garei* Roths.).

— , 1915: *Alauda arvensis, Panurus biarmicus, Larus* spp.; (*Ceratophyllus garei* Roths.).

Séguy, 1944: Bird's nest; (*Ceratophyllus garei* Roths.).

Seidel, 1932: *Emberiza citrinella, Acrocephalus schoenobaenus, Lanius collurio;* (*Ceratophyllus garei* Roths.).

— , 1937: Wasservogel, Sumpfvogel, Tauben, Singvogel, *Emberiza citrinella* L., *Acrocephalus schoenobaenus* L., *Lanius collurio* L.; (*Ceratophyllus garei* Roths.).

Shipley, 1909: *Vanellus vanellus, Columba palumbus, Gallinula chloropus;* (*Ceratophyllus garei* Roths.).

— , 1911: *Vanellus* sp., *Columba palumbus, Gallinula chloropus;* (*Ceratophyllus garei* Roths.).

Smit, 1946: *Turdus merula merula* L.; (*Ceratophyllus garei* Roths.).

Thompson, 1937c: *Acanthis cannabina cannabina* (L.), *Fringilla coelebs coelebs* L., *Locustella naevia naevia* (Boddaert), *Oenanthe oenanthe oenanthe* (L.), *Hirundo rustica rustica* L., *Anas platyrhyncha platyrhyncha* L.; (*Ceratophyllus garei* Roths.).

Titschack, 1929: Birds' nests; (*Ceratophyllus Garei* Roths.).

Verdcourt, 1945: Goldfinch; (*Ceratophyllus garei* Roths.).

Wagner, 1903: Birds' nests; (*Ceratophyllus oligochaetus* Wagner).

— , 1927: Birds' nests; (*Ceratophyllus garei* Roths.).

— , 1930: Birds' nests; (*Ceratophyllus garei* Roths.).

— , 1932: *Acrocephalus aquaticus, Alauda arvensis, Emberiza citrinella;* (*Ceratophyllus garei* Roths.).

— , 1936a: Birds' nests; (*Ceratophyllus garei* Roths.).

Waterston, 1906: *Somateria molissima* (sic), *Gallinago coelestis, Lagopus scoticus, Gallinula chloropus;* (*Ceratophyllus garei* Roths.).

— , 1909: *Gallinula chloropus;* (*Ceratophyllus garei* Roths.).

— , 1910a: *Phasianus colchicus, Totanus calidris, Anas boscas, Gallinago coelestis, Vanellus vulgaris, Spatula clypeata,* linnet, *Aegialtis* (sic) *hiaticola* (sic), *Perdix cinerea, Larus argentetus;* (*Ceratophyllus garei* Roths.).

Waterston, 1914: *Larus* spp., *L. fuscus, L. canus, Lagopus scoticus, Oedemia nigra, Columba livia, Sterna macrura, Tringa alpina, Phalacrocorax graculus;* (*Ceratophyllus garei* Roths.).

Ceratophyllus garei islandicus Wagner

Henriksen, 1939: *Sommateria* (sic) *mollissima.*
Kemner, 1938: *Sommateria* (sic) *mollissima.*
Thoroddsen, 1915: Eider duck. (Note: Correct placement of this citation is questioned.).
Wagner, 1937: *Charadrius apricarius.*
— , 1938: *Charadrius apricarius.*

Ceratophyllus gilvus Jordan & Rothschild

Barrera, 1953: Swallow.

Ceratophyllus glaphyrus Dampf

Dampf, 1908: *Sitta caesia.*

Ceratophyllus hirundinis (Curtis)

Allan, 1950: *Delichon urbica;* (*Ceratophyllus hirundinis, C. h.* Curtis).
Baer, 1951: Martin; (*Ceratophyllus hirundinis* Curtis).
Bagnall, 1918—1921: *Chelidon urbica;* (*Ceratophyllus hirundinis* Curtis).
Baker, 1895b: *Sturnus vulgaris* L.; (*Pulex avium* Taschenberg).
— , 1904: *Hirundo urbica;* (*Ceratophyllus hirundinis* Curtis).
Bouillon, 1859: Swallow; (*Ceratophyllus hirundinus* (sic)).
Britten, 1920: House-martin; (*Ceratophyllus hirundinis* Curt.).
Brumpt, 1949: Swallow.
Carr, 1916: House martin; (*Ceratophyllus hirundinis* Curtis).
Cooreman, 1947b: *Delichon urbica* (L.).
Dale, 1878: Swallow, house martin; (*Ceratopsyllus hirundinis* Curt.).
— , 1890: Swallow; (*Ceratophyllus hirundinus* (sic) Curtis & Walker).
Dampf, 1907: Swallow.
— , 1908: *Chelidonaria urbica, Hirundo rustica.*
— , 1908a: *Chelidonaria urbica,* swallow; (*Ceratophyllus hirundinis* (Curtis)). *Clivicola riparia; (Ceratophyllus troglodytes).*
— , 1908b: *Chelidonaria urbica, Hirundo rustica; (Ceratophyllus troglodytes).*
— , 1926: House martin, Rauchschwalbe.
Donisthorpe, 1935: *Chelidon urbica* L.; (*Ceratophyllus hirundinis* Curtis).
Eichler, 1938b: *Delichon urbica;* (*Ceratophyllus hirundinis hirundinis* Curtis).
— , 1939b: *Martula urbica* L.; (*Ceratophyllus hirundinis* Curt.).
— , 1940: *Martula urbica urbica* L.; (*Ceratophyllus hirundinis* Curtis).
— , 1942: *Martula urbica urbica* L., *Hirundo rustica* L.; (*Ceratophyllus hirundinis* Roths.).
— , 1950: Mehlschwalbe; *(Ceratophyllus hirundinis).*

Eichler, 1952: Mehlschwalbe; (*Ceratophyllus hirundinis* Curtis).
Evans, 1904: *Chelidon urbica;* (*Ceratophyllus hirundinis* Curtis).
Freeman, 1939: *Delichon urbica urbica* (L.).
Gravenhorst, 1832: Schwalbe; (*Pulex hirundinis*). (Note: "Es ist ohnstreitig dieselbe Art, welche der Berichterstatter bereits in dem Jahre 1828, unter dem Namen *Pulex rufus,* bekannt gemacht hat.").
Hamm, 1939a: *Chelidon urbica;* (*Ceratophyllus hirundinis* Curtis).
Hase, 1938: *Hirundo urbica* L.; *(Pulex hirundinis).*
Hennicke, 1901: *Hirundo rustica* L.; (*Pulex hirundinis* Gervais). *Clivicola riparia* (L.); *(Pulex avium).*
Jacobson, 1940: *Delichon urbica;* (*Ceratophyllus hirundinis* Curt.).
Jancke, 1938: *Delichon urbica* L., *Hirundo rustica* L.
Jordan, 1937: *Chelidonaria urbica;* (*Ceratophyllus hirundinis* Curtis).
Jordan and Rothschild, 1911: *Chelidon urbica, Hirundo urbica;* (*Ceratophyllus hirundinis* Curtis).
— , 1920b: *Chelidonaria urbica;* (*Ceratophyllus hirundinis* Curt.).
— , 1923b: *Chelidonaria urbica; (Ceratophyllus hirundinis* Curt.).
Jussel, 1905: Hausschwalbe, Stadtschwalbe; (*Pulex hirundinis* Köhler).
Leclercq and Theodorides, 1950: *Delichon urbica* L.; (*Ceratophyllus hirundinis* Curtis).
Lehnert, 1933: *Delichon urbica* L.; (*Ceratophyllus hirundinis* Curt.).
Löw, 1867: *Hirundo rustica* L., *Chelidon urbica* Boie.; (*Pulex hirundinis* Köhler).
Maitland, 1858: Boerenzwaluw; (*Pulex hirundinis* Curtis).
Mégnin, 1880: Swallow; *(Pulex hirundinis).*
Menegaux, 1939: Swallow, *Delichon urbica urbica* (L.); (*Ceratophyllus hirundinis* Curtis).
Morley, 1947: Sand martin; (*Ceratophyllus Hirundinis* Curtis).
Morley and Atmore, 1915: Sand martin; (*Trichopsylla hirundinis* Curt.).
Neumann, 1941: Pigeon cote; (*Pulex avium* O. Taschenberg).
Neveu-Lemaire, 1938: Swallow; (*Ceratophyllus hirundinis* (Köhler)).
Niethammer, 1937: *Delichon urbica urbica* (L.); (*Ceratophyllus hirundinis hirundinis* Curtis).
Nordberg, 1931: Birds' nests; *(Ceratophyllus hirundinis).*
— , 1934: *Hirundo rustica, Delichon urbica, Apus apus;* (*Ceratophyllus hirundinis* Sam.).
— , 1936: *Hirundo rustica* L., *Delichon urbica* L., *Apus apus* L.; (*Ceratophyllus hirundinis* Sam.).
Olivier, 1904: *Chelidon urbica;* (*Ceratophyllus hirundinis* Curt.).
O'Mahony, 1939a: *Delichon urbica urbica* (L.); (*Ceratophyllus hirundinis* Curtis).
Otten, 1941: *Delichon urbica* L.; (*Ceratophyllus hirundinis* Curt.).
Peus, 1938: Hausschwalbe, Rauchschwalbe, Spatzen; (*Ceratophyllus hirundinis).*
— , 1939: *Delichon urbica, Hirundo rustica;* (*Ceratophyllus hirundinis* Roths.).
Railliet, 1895: Pigeon; (*Pulex avium* O. Taschenberg).

Resch, 1874: Swallow; (*Pulex hirundinis* Köhler).
Ritsema, 1880: *Hirundo* sp.; *(Pulex hirundinis, P. rufus* Gravenhorst, *Ceratophyllus hirundinis).*
Rossi, de, 1860: *Hirundo urbica* L.; *(Pulex hirundinis).*
Rothschild, 1947: *Delichon urbica* (L.); (*Ceratophyllus hirundinis* Curtis).
— , 1952: *Delichon urbica urbica, Hirundo rustica;* (*Ceratophyllus hirundinis* Curtis).
Rothschild and Clay, 1952: House martin; (*Ceratophyllus hirundinis* Curtis).
Rothschild, 1900: *Chelidon urbica;* (*Ceratophyllus hirundinis* Curtis).
— , 1909: *Cotile riparia;* (*Ceratophyllus phaulius* Roths.).
— , 1915: *Chelidon urbica;* (*Ceratophyllus hirundinis* Curtis).
Schummel, 1858: Swallow; *(Pulex hirundinis).*
Séguy, 1924: Swallow; (*Ceratophyllus hirundinis* Köhler).
— , 1935a: *Hirundo urbica;* (*Ceratophyllus hirundinis* Sam.).
— , 1938a: Hirondelle des fenêtres, other swallows, birds' nests.
— , 1944: Hirondelle des fenêtres, *Hirundo rustica* L.
Seidel, 1932: *Delichon urbica,* Haussperling, Feldsperling; (*Ceratophyllus hirundinis* Curtis).
— , 1937: *Delichon urbica* L., *Hirundo rustica* L., *Passer domesticus* L.; (*Ceratophyllus hirundinis* Sam.).
Sickmann, 1883—1884: *Hirundo urbica* L.; (*Pulex hirundinis, P. h.* K.).
Slater, 1926: House martin; (*Ceratophyllus hirundinis* Curtis).
Taschenberg, E. L., 1880a: Haustaube, Sperling, Star, Schwalbe, birds' nests; (*Pulex avium* O. Taschenberg).
Taschenberg, Otto, 1880: Pigeon, swallow, starling; (*Pulex avium* Taschenberg).
Theobald, 1892: House martin, swallow, pigeon, sparrow; (*Pulex hirundinis* Sam, Curtis, and Walker). (partim).
Thompson, 1935a: *Chelidon u. urbica* L.; (*Ceratophyllus hirundinis* Curtis).
— , 1937c: *Delichon urbica urbica* (L.); (*Ceratophyllus hirundinis* Curtis).
— , 1938b: *Delichon u. urbica* (L.); (*Ceratophyllus hirundinis* Curtis).
Titschack, 1929: Swallow, Sperling; (*Ceratophyllus hirundinis* Curtis).
Wagner, 1903: *Hirundo urbica* L., *H. rustica* L.; (*Ceratophyllus hirundinis* Curtis).
— , 1936a: Hausschwalbe, Rauchschwalbe; (*Ceratophyllus hirundinis* Curtis).
— , 1939: Hausschwalbe, Rauchschwalbe; (*Ceratophyllus hirundinis* Curtis).
Wagner and Wassilieff, 1933: Swallow; (*Ceratophyllus hirundinis* Sam.).
Walker, 1856: Swallow; (*Pulex hirundinis* Steph.).
Walsh, 1938: House martin; (*Ceratophyllus hirundinis* Curtis).
Waterston, 1906: *Chelidon urbica;* (*Ceratophyllus hirundinis* Curt.).
— , 1909: *Chelidon urbica;* (*Ceratophyllus hirundinis* Curt.).

Waterston, 1910a: *Chelidon urbica;* (*Ceratophyllus hirundinis* Roths.).
— , 1914: *Chelidon urbica;* (*Ceratophyllus hirundinis* Curt.).
Wegelin, 1932: Blaumeise, Sperling; (*Pulex avium* Taschby (sic)).
— , 1933: Mehlschwalbe; (*Pulex (Ceratophyllus) avium* Taschbg.).
— , 1934: Sperling, Mauersegler, Mehlschwalbe, Blaumeise; (*Pulex avium* L., *Ceratophyllus aviam* (sic) Tasch.).
Woodroffe, 1953: Birds' nests.
Woodroffe and Southgate, 1951a: *Delichon urbica* (L.); (*Ceratophyllus hirundinis* Curtis).
Zavattari, 1914: *Hirundo rustica* L.; (*Ceratophyllus hirundinis* Curtis).

Ceratophyllus idius Jordan & Rothschild

Fox, 1940: *Progne subis,* tree swallow.
Fuller, 1943a: *Iridoprocne bicolor, Sialia sialis.*
Holland, 1949: *Iridoprocne bicolor.*
Hubbard, 1947: *Sialia sialis, Iridoprocne bicolor,* purple martin from New England, house wren from New England.
Jellison and Good. 1942: *Troglodytes aëdon, Sialia sialis, Iridoprocne bicolor.*
Jordan, 1928a: *Troglodytes aëdon aëdon, Sialia sialis sialis, Iridiprocne* (sic) *bicolor.*
— , 1929a: *Sialia sialis sialis, Iridoprocne bicolor* Vieillot.
— , 1929b: Birds' nests.
— , 1937: *Sialis* (sic) *sialis, Tachycincta bicolor.*
McAtee, 1927: *Progne subis,* swallow from British Columbia.
— , 1929: *Passer domesticus, Progne subis.*
Wagner, 1936b: *Iridoprocne bicolor, Sialis* (sic) *sialis, Troglodytes aëdon.*
Whitehead, 1933: *Progne subis.*

Ceratophyllus lari Holland

Holland, 1951: *Larus* sp.

Ceratophyllus maculatus Wagner

Niethammer, 1937: *Delichon urbica urbica* (L.); *(Ceratophyllus maculatus).*
Wagner, 1927a: *Delichon lagopoda.*

Ceratophyllus niger Fox

Biester and DeVries, 1943: Birds' nests; *(Ceratophyllus niger).*
Biester and Schwarte, 1952: Birds' nests; *(Ceratophyllus niger).*
Ewing, 1924: Sparrow.
Fox, 1909: Fringillid.
Holland, 1949: *Phalacrocorax* sp., *Turdus* (?), *Passer domesticus.*
Hubbard, 1947: *Larus argentatus, Phalacrocorax auritus,* magpie in Montana; (*Ceratophyllus niger niger* Fox).
Jellison and Good, 1942: Sparrow (fringillid), *Phalacrocorax auritus, Larus argentatus.*

Jellison and Kohls, 1939: *Larus argentatus, Phalacrocorax auritus.*
Mitzmain, 1909: *Passer domesticus.*
Philip, 1938: *Phalacrocorax auritus* (Lesson), *Larus argentatus smithsonianus* Coues.
Wagner, 1936b: Sparrow.

Ceratophyllus numidus Jordan & Rothschild

Eichler, 1938b: *Delichon urbica meridionalis* Hartert (in Algeria); *(Ceratophyllus hirundinis numidus).*
Jordan and Rothschild, 1915: *Chelidon urbica.*
— , 1923b: *Chelidonaria urbica.*
Niethammer, 1937: *Delichon urbica urbica* (L.); *(Ceratophyllus numidus).*
Wagner and Wassilieff, 1933: Swallow.

Ceratophyllus orites Jordan

Jordan, 1937a: *Chelidonaria urbica.*
Wagner, 1938: *Chelidonaria urbica.*

Ceratophyllus palmeni Nordberg

Nordberg, 1934: *Anthus pratensis.*
Wagner, 1938 :*Anthus pratensis;* (*Monopsyllus palmeni* Nordberg).

Ceratophyllus petrochelidoni Wagner

Holland, 1951: *Petrochelidon pyrrhonata* (sic) *albifrons* (Raf.).

Ceratophyllus phaulius Rothschild

Niethammer, 1937: *Riparia riparia riparia* (L.); *(Ceratophyllus hirundinis phaulius).*
Rothschild, 1909: *Cotile riparia.*

Ceratophyllus pullatus Jordan & Rothschild

Jordan and Rothschild, 1920b: *Sturnus vulgaris, Passer domesticus.*

Ceratophyllus riparius Jordan & Rothschild

Beyer, 1938: *Riparia riparia* (L.).
Fox, 1940: *Riparia riparia riparia* L.
Fuller, 1943a: *Riparia riparia riparia.*
— , 1943b: *Riparia riparia.*
Hubbard, 1947: *Riparia riparia.*
Jellison, 1940: *Riparia riparia.*
Jellison and Good, 1942: *Riparia riparia, Clivicola riparia, Ceryle alcyon.*
Jellison, Kohls, and Mills, 1943: *Riparia riparia.*
Jordan, 1929b: *Riparia riparia, Ceryle alcyon.*
Jordan and Rothschild, 1920a: *Riparia riparia.*
Leonard, 1926: *Clivicola riparia, Ceryle alcyon.*

Rothschild, 1952: Sand martin in Sweden.
Rothschild and Clay, 1952: American sand martin.
Shaftesbury, 1934: *Riparia riparia; (Ceratophyllus riparius).*
Stadler, 1948: *Riparia* sp. (in United States).
— , 1949: *Riparia* sp.
Stewart, 1928: *Riparia (Clivicola) riparia* L.
— , 1933: *Riparia (Clivicola) riparia* L., *Ceryle alcyon* L.
Thompson, 1952: North American sand martin.
Wagner, 1936b: *Riparia riparia.*

Ceratophyllus rossittensis Dampf

Dampf, 1912: Krähen, Nebelkrähe.
— , 1926: *Corvus cornix.*
Eichler, 1938b: *Corvus corone cornix.*
Holland, 1954: *Corvus corone* L.
Jancke, 1938: *Corvus cornix* L.; (*Ceratophyllus rossittensis* (Dampf)).
Peus, 1939: *Corvus corone cornix.*
— , 1941: *Corvus cornix cornix* L., *Corvus c. pulchroniger* Kl.; (*Ceratopsyllus rossittensis* Dampf).
— , 1941a: Raubkrähe, ?Saatkrähe, ?Kolkraben; (*Ceratopsyllus rossittensis* Dampf).
Rothschild and Bossanyi, 1947: *Corvus corone* L.
Rothschild and Clay, 1952: *Corvus corone;* (*Ceratophyllus rossittensis* (Dampf)).
Wagner, 1936a: Crow.

Ceratophyllus rusticus Wagner

Allan, 1950: *Delichon urbica;* (*Ceratophyllus dalei* Rothschild).
Baer, 1951: Swallow.
Bagnall, 1918—1921: *Chelidon urbica.*
Carr, 1916: House martin.
Cooreman, 1947b: *Delichon urbica* (L.); (*Ceratophyllus rusticus* (Wagner)).
Dale, 1878: Wood-pigeon; (*Ceratopsyllus palumbi* Dale).
Dampf, 1926: House martin, Rauchschwalbe.
Eichler, 1938b: *Hirundo rustica, Delichon urbica.*
— , 1939b: *Hirundo rustica* L.
— , 1942: *Hirundo rustica* L., *Martula urbica urbica* L.
Hamm, 1939a: House martin.
Jacobson, 1940: *Hirundo rustica,* Mehlschwalbe, Haussperling.
Jancke, 1938: *Delichon urbica* L., *Hirundo rustica* L., *Columba palumbus* L.; (*Ceratophyllus rusticus* (Wagner)).
Jordan and Rothschild, 1911: *Hirundo urbica.*
— , 1920b: *Chelidonaria urbica.*
Menegaux, 1939: *Delichon urbica urbica* (L.), *Hirundo rustica rustica* L.
Niethammer, 1937: *Delichon urbica urbica* (L.), *Hirundo rustica rustica* L.; *(Ceratophyllus rusticus).*

Nordberg, 1934: *Hirundo rustica, Delichon urbica.*
— , 1936: *Hirundo rustica* L.
Otten, 1941: *Delichon urbica* L.
Peus, 1938: Rauchschwalbe, Hausschwalbe.
— , 1939: *Hirundo rustica, Delichon urbica.*
Rothschild, 1952: *Hirundo rustica.*
Rothschild and Clay, 1952: House martin.
Rothscild, 1903b: *Columba palumbus;* (*Ceratophyllus dalei* Roths.).
— , 1909: *Cotile riparia; (Ceratophyllus dalei).*
— , 1915: *Chelidon urbica.*
Séguy, 1938a: Hirondelle des cheminées, hirondelle des fenêtres; (*Ceratophyllus Dalei* Roths.).
— , 1944: Swallow.
Seidel, 1932: Haussperling.
— , 1937: *Delichon urbica* L., *Hirundo rustica* L., *Columba palumbus, Passer domesticus* L.
Slater, 1926: House martin; (*Ceratophyllus rusticus* Wagl. (sic)).
Thompson, 1937c: *Delichon urbica urbica* (L.).
— , 1938b: *Delichon u. urbica* (L.).
Titschack, 1929: Rauchschwalbe.
Wagner, 1903: *Hirundo rustica* L.
— , 1936a: *Hirundo rustica, Chelidon urbica.*
— , 1939: Hausschwalbe, Rauchschwalbe.
Waterston, 1910a: *C(helidon) urbica;* (*Ceratophyllus dalei* Roths.).

Ceratophyllus spinosus Wagner

Eichler, 1938b: Falcon.
Peus, 1939: Falcon, owl.

Ceratophyllus styx Rothschild

Allan, 1950: *Riparia riparia.*
Baer, 1951: Sand martin.
Bagnall, 1918—1921: *Cotile riparia, Cinclus aquaticus.*
Baker, 1904: *Riparia riparia.*
Britten, 1920: Sand martin, dipper.
Carr, 1916: Sand martin.
Cheesman, 1932: Sand martin; (*?Ceratophyllus styx* Roths.).
Cooreman, 1947b: *Riparia riparia* (L.); (*Ceratophyllus styx* (Roths.)).
Dampf, 1907: *Cotyle riparia.*
— , 1908: *Clivicola riparia.*
— , 1908a: *Clivicola riparia.*
— , 1926: Bank swallow.
Eichler, 1938b: *Riparia riparia riparia;* (*Ceratophyllus styx styx* Roths.).
— , 1939b: *Riparia riparia* L.
— , 1942: *Riparia riparia riparia* L.; (*Ceratophyllus styx styx* Roths.).

Evans, 1904: *Cotile riparia.*
— , 1906: Sand martin.
— , 1910: Sand martin; *(Ceratophyllus styx).*
Freeman, 1939: *Riparia riparia riparia* (L.); (*Ceratophyllus styx* (Roths.)).
Hamm, 1939a: *Cotile riparia.*
Heselhaus, 1915: *Cotyle riparia* Boie.
Jacobson, 1940: *Riparia riparia.*
Jancke, 1938: *Riparia riparia* L., *Colymbus* sp.; (*Ceratophyllus styx* (Roths.)).
Jordan and Rothschild, 1911: *Cotyle riparia,* Erdschwalbe.
Leleup, 1947i: *Riparia riparia* L.
Menegaux, 1939: *Riparia riparia riparia* L.
Niethammer, 1937: *Riparia riparia riparia* (L.); (*Ceratophyllus styx styx).*
Nordberg, 1934: *Riparia riparia.*
— , 1936: *Riparia riparia* L.
Olivier, 1904: *Cotyle riparia;* (*Ceratophyllus styx* Roths., *C. bifasciatus* Curtis).
O'Mahony, 1939: *Riparia r. riparia* (L.).
— , 1939a: *Riparia r. riparia* L.
— , 1948: *Riparia riparia riparia* (L.).
Peus, 1939: *Riparia riparia.*
Ritsema, 1880: *Hirundo riparia* L.; (*Ceratophyllus bifasciatus* Curt.).
Rothschild, 1952: *Riparia riparia riparia, Cinclus cinclus, Phoenicurus phoenicurus.*
Rothschild and Clay, 1952: Sand martin, *Cinclus cinclus.*
Rothschild, 1900: *Cotile riparia.*
— , 1915: *Cotile riparia, Cinclus aquaticus.*
Séguy, 1938a: Hirondelle de rivage, birds' nests.
— , 1944: *Colymbus* sp.
Slater, 1926: Sand martin; (*Ceratophyllus Styx* Roths.).
Stadler, 1948: *Riparia riparia* (L.).
Stadler and Basse-Korf, 1949: *Riparia riparia.*
Thompson, 1934: *Riparia riparia riparia* (L.).
— , 1938b: *Riparia r. riparia* (L.).
— 1952: Sand martin, *Cinclus aquaticus.*
— , 1953b: Sand martin.
— , 1954a: Sand martin.
Wagner, 1903: *Cotile riparia* L.
— , 1932: *Cotile riparia.*
— , 1939: Uferschwalbe.
Wahlgren, 1907: *Clivicola riparia* L.
Walsh, 1924: Sand martin.
— , 1938: *Cinclus aquaticus, Cotile riparia.*
Waterston, 1906: *Cotile riparia.*
— , 1910: *C. riparia.*

Waterston, 1910a: *Cotile riparia.*
— , 1920: Sand martin; *(Ceratophyllus styx).*
— , 1942: Sand martin; *(Ceratophyllus styx).*

Ceratophyllus swansoni Liu

Holland, 1954: *Asio otus* ssp., *Corvus brachyrhynchos* Brehm.
Hubbard, 1947: Long-eared owl (in Montana).
Jellison, 1939: American long-eared owl.
— , 1940: *Asio wilsonianus.*
Jellison, Kohls, and Mills, 1943: *Asio wilsonianus.*

Ceratophyllus trochili (Dale)

Dale, 1878: Willow-wren; (*Ceratopsyllus trochili* Dale).
Rothschild, 1903: Willow-wren; (*Ceratopsyllus trochili* Dale).
Wagner, 1930: Willow-wren; (*Ceratophyllus trochili* Dale).

Ceratophyllus vagabundus alpestris Jordan

Jordan, 1926: *Pyrrhocorax graculus.*
— , 1932: Nests of various birds in Great Britain, Alps, and Russio-Asia; (*Ceratophyllus vagabunda* subsp.).
Jordan and Rothschild, 1920b: *Pyrrhocorax graculus;* (*Ceratophyllus vagabunda* Boheman).
Peus, 1939: *Pyrrhocorax pyrrhocorax, P. graculus.*
Rothschild, 1952a: *Pyrrhocorax graculus* L.

Ceratophyllus vagabundus insularis Rothschild

Allan, 1950: *Larus argentatus;* (*Ceratophyllus vagabunda insularis* Roths.).
Carrick, 1939: *Phalacrocorax aristotelis aristotelis* (L.), *Rissa tridactyla tridactyla* L., *Larus argentatus* Pontopp.; (*Ceratophyllus vagabunda insularis* Roths.).
Jordan, 1932: Nests of various birds in Great Britain, Alps, and Russio-Asia; (*Ceratophyllus vagabunda* subsp.).
O'Mahony, 1939: *Fratercula a. grabae* (Brehm); (*Ceratophyllus vagabunda insularis* Roths.).
— , 1939a: *Larus a. argentatus* Pont.; (*Ceratophyllus vagabunda insularis* Roths.).
— , 1941a: *Rissa t. tridactyla* L., *Larus a. argentatus* Pont.; (*Ceratophyllus vagabunda insularis* Roths.).
— , 1942: *Corvus c. corax* L.; (*Ceratophyllus vagabunda insularis* Roths.).
— , 1948: *Phalacocorax* (sic) *aristotelis aristotelis* (L.), *Corvus monedula spermologus* Viell. (sic), herring gull, kittiwake; (*Ceratophyllus vagabunda insularis* Roths.).
Rothschild, 1952: *Corvus monedula spermologus* Vieillot; (*Ceratophyllus vagabunda insularis* Roths.).

Rothschild and Clay, 1952: Jackdaw, herring gull, kittiwake, shag; *(Ceratophyllus vagabunda insularis)*.
Rothschild, 1906: Starling; (*Ceratophyllus insularis* Roths.).
Thompson, 1937b: *Fratercula arctica grabae* (Brehm).
Waterston, 1906: *Corvus monedula, Larus argentatus, Fulmar glacialis;* (*Ceratophyllus insularis* Roths.).
— , 1910a: *Larus argentatus;* (*Ceratophyllus insularis* Roths.).
— , 1914: *Muscicapa grisola;* (*Ceratophyllus vagabundus* Bohem. (= *insularis* Roths.)).

Ceratophyllus vagabundus orientalis Wagner

Jordan, 1932: Nests of various birds in Great Britain, Alps, and Russio-Asia; (*Ceratophyllus vagabunda* subsp.).
Wagner, 1929: *Larus glaucus.*
— , 1931: *Larus glaucus;* (*Ceratophyllus vagabunda orientalis* Wagner).

Ceratophyllus vagabundus vagabundus (Boheman)

Bagnall, 1918—1921: *Phalacrocorax carbo,* kittiwake, herring gull; (*Ceratophyllus vagabunda* Boheman).
Cooreman, 1947a: *Coloeus monedula* (L.); (*Ceratophyllus vagabunda* (Boheman)).
Dampf, 1911a: *Melanonyx brachyrhynchus;* (*Ceratophyllus vagabundus* (Boheman)).
— , 1912: Dohle; (*Ceratophyllus monedulae* Wahlgren).
Eichler, 1938b: Water birds; (*Ceratophyllus vagabunda* Boheman).
Elton, 1925: Goose; (*Ceratophyllus vagabundus* Boheman).
Ewing and Fox, 1943: *Aquila chrysaëtos;* (*Ceratophyllus vagabundus* (Boheman)).
Henriksen, 1939: *Rissa tridactyla;* (*Ceratophyllus vagabunda* Boh.).
Holland, 1951: *Larus hyperboreus* Gunnerus, *Aquila chrysaëtos* (*A. chrysaëtos canadensis* (L.)).
Hubbard, 1947: *Aquila chrysaëtos;* (*Ceratophyllus vagabundus* Boh.).
Jellison and Good, 1942: *Aquila chrysaëtos;* (*Ceratophyllus vagabunda* Boheman).
Jellison and Kohls, 1939: *Aquila chrysaëtos;* (*Ceratophyllus vagabunda* (Boheman)).
Jordan, 1932: *Anser brachyrhynchus, Branta leucopsis;* (*Ceratophyllus vagabunda vagabunda* Boheman).
Kemner, 1938: *Rissa tridactyla;* (*Ceratophyllus vagabunda* Boheman).
Nordberg, 1934: *Colaeus* (sic) *monedula, Bubo bubo, Accipiter nisus, Buteo buteo;* (*Ceratophyllus vagabundus* Boheman).
— , 1936: *Falco peregrinus* Tunst., *Accipiter nisus* L., *Buteo buteo* L., *Colaeus* (sic) *monedula* L.; (*Ceratophyllus vagabunda* Boheman).
Philip, 1938: *Aquila chrysaëtos* (L.); (*Ceratophyllus vagabunda* Boheman).

Rothschild, 1952: *Corvus corax* L., *C. monedula* L., *Pica pica* (L.), *Pyrrhocorax graculus* L., *Bubo bubo* (L.), *Strix aluco* L., *Falco peregrinus* Tunst., *Aquila chrysaëtus* (sic) (L.), *Buteo buteo* (L.), *Accipiter nisus* (L.), *Pernis apivorus* (L.), *Anser brachyrhynchus* Baillon, *Branta leucopsis* (Bechst.), *Phalacrocorax carbo* (L.), *P. aristotelis* (L.), *Fulmarus glacialis* (L.), *Columba livia* Gm., *Larus argentatus* Pont., *L. hyperboreus* Gunn., *Rissa tridactyla* (L.), *Fratercula arctica* (L.), owl, sea birds on Shetland Isles; (*Ceratophyllus vagabunda* Boh.).

Rothschild and Clay, 1952: *Larus argentatus, Phalacrocorax aristotelis, Pyrrhocorax graculus,* jackdaw, kittiwake, puffin; (*Ceratophyllus vagabunda* Boheman).

Rothschild, 1915: *Rissa tridactyla, Larus argentatus;* (*Ceratophyllus vagabunda* Boheman).

Russel, 1913: Puffin, other sea-birds; (*Ceratophyllus vagabundus* Boheman).

Séguy, 1944: *Pyrrhocorax graculus* (L.); (*Ceratophyllus vagabunda* (Boheman)).

Wagner, 1936a: Water birds; (*Ceratophyllus vagabunda* Boheman).

Wahlgren, 1907: *Colaeus* (sic) *monedula* L.; (*Ceratophyllus monedulae* Wahlgren).

Waterston, 1922: *Sturnus vulgaris* L., *Corvus monedula* L., *Melanonyx brachyrhynchus* Baill., *Pyrrhocorax graculus, Muscicapa grisola, Larus argentatus, Fulmarus glacialis;* (*Ceratophyllus vagabundus* Boheman).

Ceratophyllus viscivorus (Dale)

Dale, 1878: Stone-thrush; (*Ceratopsyllus viscivora* Dale).

Rothschild, 1903: Stone-thrush; (*Ceratopsyllus viscivora* Dale).

Wagner, 1930: Stone-thrush; (*Ceratophyllus viscivora* Dale).

Citellophilus tesquorum tesquorum (Wagner)

Sergeew, 1936: *Oenanthe oenanthe, Calandrella brachydactyla; (Ceratophyllus tesquorum).*

Dactylopsylla (Foxella) ignota ignota (Baker)

Ewing and Fox, 1943: *Speotyto cunicularia* (Molina).

Hubbard, 1947: *Speotyto cunicularia;(Foxella ignota* ssp.).

Jellison, 1939: *Speotyto cunicularia; (Foxella ignotus).*

— , 1940: *Speotyto cunicularia hypugaea;* (*Foxella ignotus* (Baker), *Foxella ignotus* Baker).

Dasypsyllus cteniopus (Jordan & Rothschild)

Jordan, 1936: *Pteroptochus rubecula* (from Chile); (*Dasypsyllus cteniopus* Jordan & Rothschild).

Dasypsyllus gallinulae gallinulae (Dale)

Armstrong, 1953: *Troglodytes troglodytes troglodytes* L., *Erithacus rubecula,* willow warbler, *Alauda arvensis; (Dasypsyllus gallinulae gallinulae).*

Ash, 1952: *Turdus merula* L., *T. ericetorum* Turt., *Fringilla coelebs* (L.), *Aegithalos caudatus* (L.), *Prunella modularis* (L.), *Erithacus rubecula* (L.), *Phylloscopus trochilus* (L.), *Lullula arborea* (L.), *Parus caeruleus* L., *P. major* L., *Troglodytes troglodytes* L., *Sitta europaea* Blyth; (*Dasypsyllus gallinulae* (Dale)).

Bagnall, 1918—1921: *Certhia familiaris, Anorthura troglodytes, Emberiza citrinella,* grouse, moorhen, birds' nests; (*Ceratophyllus gallinulae* Dale).

Boyd, 1935a: *Passer montanus montanus;* (*Ceratophyllus gallinulae* Dale).

Britten, 1920: Robin, blackbird; (*Ceratophyllus gallinulae* Dale).

Cooreman, 1947b: *Fringilla coelebs* L.; (*Dasypsyllus gallinulae* (Dale)).

Dale, 1878: Blackcap; (*Ceratopsyllus atricapillae* Dale). Longtailed tit; (*Ceratopsyllus caudati* Dale). Whitethroat; (*Ceratopsyllus cinereae* Dale). Moorhen; (*Ceratopsyllus gallinulae* Dale). Jay; (*Ceratopsyllus garruli* Dale). Meadow-pipit; (*Ceratopsyllus pratensis* Dale). Song thrush; (*Ceratopsyllus turdi* Dale). Yellowhammer; (*Ceratopsyllus citrinellae* Dale).

Edwards, 1925a: Thrushes, blackbirds, grasshopper-warbler; *(Ceratophyllus gallinulae).*

Eichler, 1938b: Birds' nests; (*Dasypsyllus gallinulae* Dale).

Evans, 1906: *Turdus merula;* (*Ceratophyllus newsteadi* Roths.).

— , 1906a: Jackdaw; (*Ceratophyllus newsteadi* Roths.).

Freeman, 1939: Old birds' nests; (*Dasypsyllus gallinulae* (Dale)).

Hamm, 1939a: Old birds' nests; (*Dasypsyllus gallinulae* Dale).

Heselhaus, 1915: ?Meisen, Rotkehlchen; (*Ceratophyllus gallinulae* (Dale)).

Jeffery, 1922: *Erithacus rubecula,* blackbird (?*Turdus merula), Muscicapa grisola; (Ceratophyllus gallinulae).*

Jordan, 1928: *Emberiza citrinella;* (*Ceratophyllus gallinulae gallinulae* Dale).

Jordan and Rothschild, 1911: *Troglodytes troglodytes, Sturnus vulgaris, Erithacus rubecula;* (*Ceratophyllus gallinulae* Dale).

— , 1912: *Turdus merula;* (*Ceratophyllus gallinulae* Dale).

— , 1920a: Birds' nests; (*Ceratophyllus gallinulae* Dale).

— , 1920b: *Cinclus aquaticus, Turdus merula;* (*Ceratophyllus gallinulae* Dale).

Leslie and Shipley, 1912: Hawfinch, dipper, blackbird, moorhen, birds' nests; (*Ceratophyllus gallinulae* Dale).

Malloch, 1907: Grey wagtail; (*Trichopsylla newsteadi* Roths.).

Martini, 1923: Sperling; *(Ceratophyllus gallinulae).*

Menegaux, 1939: Birds' nests; (*Dasypsyllus gallinulae* Dale).

Nordberg, 1934: *Corvus cornix*; (*Dasypsyllus gallinulae* Dale).
— , 1936: *Corvus cornix* L.; (*Dasypsyllus gallinulae* Dale).
O'Mahony, 1939a: *Sturnus v. vulgaris* L., *Chloris c. chloris* (L.), *Fringilla c. gengleri* Klein., *Turdus v. viscivorus* L., *T. e. ericetorum* Turt., *T. m. merula* L., *Troglodytes t. troglodytes* L.; (*Dasypsyllus gallinulae* (Dale)).
— , 1941a: *Fratercula a. grabae* Brehm; (*Dasypsyllus gallinulae* Dale).
— , 1948: *Oenanthe oenanthe oenanthe* (L.); (*Dasypsyllus gallinulae* Dale).
Owen and Ash, 1955: *Parus major, P. caeruleus, Sitta europaea, Turdus merula, Erithacus rubecula;* (*Dasypsyllus gallinulae* (Dale)).
Peus, 1938: Sperling; (*Dasypsyllus gallinulae* Dale).
Rothschild, 1948: *Oenanthe oenanthe* (L.); (*Dasypsyllus gallinulae).*
— , 1952: *Corvus corax* L., *C. monedula* L., *C. corone* L., *Garrulus glandarius* (L.), *Sturnus vulgaris* L., *Coccothraustes coccothraustes* (L.), *Chloris chloris* (L.), *Fringilla coelebs* L., *Pyrrhula pyrrhula* (L.), *Emberiza citrinella* L., *E. calandra* L., *E. schoeniclus* (L.), *Passer domesticus* (L.), *P. montanus* (L.), *Alauda arvensis* L., *Anthus trivialis* (L.), *A. pratensis* (L.), *A. spinoletta* (L.), *Motacilla alba yarrelli* Gould, *M. cinerea cinerea* Tunst., *Certhia familiaris* (L.), *Parus major* L., *P. coeruleus* (sic) L., *P. ater* L., *P. atricapillus* L., *Aegithalos caudatus* (L.), *Lanius collurio* L., *Muscicapa striata* (Pall.), *M. hypoleuca* (Pall.), *Regulus regulus* (L.), *Phylloscopus collybita* (Viell.) (sic), *P. trochilus* (L.), *P. sibilatrix* (Bechst.), *Locustella naevia* (Bodd.), *Acrocephalus schoenoboenus* (sic) (L.), *Sylvia borin* (Bodd.), *S. atricapilla* (L.), *S. communis* Lath., *S. curruca* (L.), *Turdus viscivorus* L., *T. ericetorum* Turt., *T. merula* L., *Oenanthe oenanthe* (L.), *Saxicola torquata* (L.), *Phoenicurus phoenicurus* (L.), *Erithacus rubecula* (L.), *Prunella modularis* (L.), *Troglodytes troglodytes* (L.), *Cinclus cinclus* (L.), *Accipiter nisus* (L.), *Fulmarus glacialis* (L.), *Columba palumbus* L., *C. livia* Gm., *Scolopax rusticola* L., *Vanellus vanellus* (L.), *Fratercula arctica* (L.), *Gallinula chloropus* (L.), *Lagopus scoticus* (Lath.), *Phasianus colchicus* L.
Rothschild and Bossanyi, 1947a: *Corvus corone* L.; (*Dasypsyllus gallinulae* Dale.
Rothschild and Clay, 1952: Moorhen, woodcock, grouse, robin, goldcrest, willow-tit, tree-creeper; (*Dasypsyllus gallinulae* (Dale)). Robin, warblers, finches, blackbirds, song-trushes, pheasant; (*Ceratophyllus gallinulae* (Dale)).
Rothschild, 1901: *Coccothraustes vulgaris, Cinclus aquaticus;* (*Ceratophyllus newsteadi* Roths.).
— , 1903: Moorhen; (*Ceratopsyllus gallinulae* Dale). Song-thrush, blackbird, jay, bullfinch, yellowhammer, meadow-pipit, blackcap, whitethroat, long-tailed tit; (*Ceratophyllus gallinulae).*
— , 1915: *Anorthura troglodytes, Lagopus scoticus, Gallinula chloropus*; (*Ceratophyllus gallinulae* Dale).
Russell, 1913: Birds' nests; (*Ceratophyllus gallinulae* Dale).

Séguy, 1938a: Birds' nests, passereaux, *Lagopus* sp., *Gallinula* sp.; (*Dasypsyllus gallinulae* (Dale)).

— , 1944: *Coccothraustes coccothraustes* (L.), *Cinclus cinclus* (L.), *Turdus merula* L., *Emberiza citrinella* L., *Gallinula chloropus* (L.); (*Dasypsyllus gallinulae* Dale).

— , 1951: Birds' nests, passereaux; (*Dasypsyllus gallinulae* Dale).

Shipley, 1909: *Coccothraustes vulgaris, Cinclus aquaticus, Turdus merula, Gallinula chloropus* L.; (*Ceratophyllus gallinulae* Dale).

— , 1911: *Coccothraustes vulgaris, Cinclus aquaticus, Turdus merula, Gallinula chloropus* L., birds' nests; (*Ceratophyllus gallinulae* Dale).

Slater, 1924: Birds' nests; (*Ceratophyllus gallinulae* Dale).

— , 1926: Red-backed shrike; (*Ceratophyllus gallinulae* Dale).

Thompson, 1937c: *Regulus regulus anglorum* Hart., *Phylloscopus trochilus trochilus* (L.), *Turdus ericetorum ericetorum* Turt., *T. merula merula* L., *Prunella modularis occidentalis* (Hart.), *Oenanthe oenanthe oenanthe* (L.), *Troglodytes troglodytes troglodytes* (L.); (*Dasypsyllus gallinulae* (Dale)).

Turk, 1946: Birds' nests; (*Dasypsyllus gallinulae* (Dale)).

Wagner, 1903: *Coccothraustes vulgaris* Briss., *Cinclus aquaticus* Brehm; (*Ceratophyllus newsteadi* Roths.).

— , 1936a: Birds' nests; (*Dasypsyllus gallinulae* Dale).

Walsh, 1938: Wren, chaffinch, greenfinch, long-tailed tit, song-thrush, misselthrush, blackbird, robin; (*Dasypsyllus gallinulae* Dale).

Waterston, 1906: *Gallinulae chloropus, Fringilla coelebs;* (*Ceratophyllus gallinulae* Dale).

— , 1909: *Turdus merula, C. aquaticus, L. chloris, T. viscivorus, T. parvulus, M. lugubris, Scolopax rusticola, P. colchicus, Accentor modularis;* (*Ceratophyllus newsteadi* Roths.).

— , 1910a: *Phasianus colchicus, L. chloris, Ruticilla phoenicurus, Sturnus vulgaris, Parus major, Phylloscopus trochilus, Turdus merula, M. lugubris, Fringilla coelebs, S. hortensis, Motacilla melanope, Accentor modularis, Gallinula chloropus, Phylloscopus sibilatrix, E. rubecula, Turdus musicus, V. vulgaris. Cinclus aquaticus, M. grisola;* (*Ceratophyllus gallinulae* Dale).

— , 1914: *Anthus pratensis, A. obscurus, Troglodytes parvulus, Fringilla coelebs, Motacilla lugubris, M. melanope, Muscicapa grisola, Phylloscopus collybita, Alauda arvensis, Columba livia, Erithacus rubecula, Corvus monedula;* (*Ceratophyllus gallinulae* Dale).

Williamson, 1952: Wheatear; *(Dasypsyllus gallinulae gallinulae).*

Woodroffe, 1953: Birds' nests; (*Dasypsyllus gallinulae* (Dale)).

Dasypsyllus gallinulae perpinnatus (Baker)

Dampf, 1945: Bird's nest.

Holland, 1949: *Turdus migratorius* ssp.

Spencer, 1935: Cassin's vireo; (*Dasypsyllus gallinulae perpinnatus* Baker).

Malaraeus penicilliger (Grube)

Nordberg, 1934: *Falco tinnunculus;* (*Ceratophyllus penicilliger* Gr.).

?**Megabothris asio** (Baker)

Baker, 1904: *Megascops asio;* (*Ceratophyllus asio* Baker).

Megabothris exilis exilis (Jordan)

Hubbard, 1947: *Speotyto cunicularia;* (*Monopsyllus exilis exilis* Jordan). *Speotyto* sp.; (*Monopsyllus exilis* Jor.).
Jellison, 1939: *Speotyto cunicularia; (Monopsyllus exilis).*
— , 1940: *Speotyto cunicularia hypugaea;* (*Megabothris exilis* (Jordan), *Megabothris exilis exilis* (Jordan)).
Jellison and Good, 1942: *Speotyto* sp.; (*Monopsyllus exilis* (Jordan)).
Jordan, 1938: *Spreotyto* (sic); (*Monopsyllus exilis* Jordan).

Megabothris obscurus Holland

Holland, 1949: *Speotyto* sp.

Megabothris quirini (Rothschild)

Jellison, 1940: *Speotyto cunicularia hypugaea.*

Megabothris rectangulatus (Wahlgren)

Nordberg, 1934: *Falco tinnunculus;* (*Ceratophyllus rectangulatus* Wahlgren).
— , 1936: *Aegolius funereus* L.; (*Megabothris rectangulatus* Wahlgren).

Megabothris turbidus (Rothschild)

Cooreman, 1946: *Riparia riparia* L.; (*Megabothris turbidus* Roths.).
Heselhaus, 1915: Meisen, Rotkehlchen; (*Ceratophyllus mustelae* Wag.).
Nordberg, 1936: *Falco tinnunculus* L.; (*Megabothris turbidus* Roths.).
Titschack, 1929: Undetermined nest on side of house; (*Ceratophyllus mustelae* Schilling).
Turk, 1946: Robin (British).

Mioctenopsylla arctica Rothschild

Henriksen, 1939: *Rissa tridactyla.*
Holland and Jellison, 1952: *Rissa tridactyla pollicaris* (?) Ridgway, *R. brevirostris* (?) (Bruch); (*Mioctenopsylla arctica hadweni* (Ewing)). *Rissa tridactyla pollicaris* (?) Ridgway, *R. brevirostris* (?) (Bruch); (*Mioctenopsylla arctica arctica* Roths.),*Rissa tridactyla* ssp.
Hubbard, 1947: *Rissa tridactyla.*
Jellison and Good, 1942: *Rissa tridactyla.*
Jordan, 1932: *Rissa tridactyla,* Möven, other sea birds.
Kemner, 1938: *Rissa tridactyla.*
Rothschild, 1922: *Rissa tridactyla.*

Mioctenopsylla traubi Holland & Jellison

Holland and Jellison, 1952: *Rissa* sp.

Monopsyllus sciurorum sciurorum (Schrank)

Dampf, 1908b: Krähen; *(Ceratophyllus sciurorum).*
— , 1945: *Corvus cornix; (Monopsyllus sciurorum* (Schrank)).
Eichler, 1938b: Birds' nests; (*Monopsyllus sciurorum* Schr.).
Heselhaus, 1915: *Passer domesticus* L., Meisen, Rotkehlchen; (*Ceratophyllus (Monopsyllus) sciurorum* Schrank).
Lehnert, 1933: Feldsperling; (*Ceratophyllus sciurorum* Schw. (sic)).
Leleup, 1947c: Birds' nests; (*Ceratophyllus (Monopsyllus) sciurorum* Schrank, *Monopsyllus sciurorum* (Schr.)).
Niethammer, 1938: *Accipiter gentilis gallinarum* (C. L. Brehm); *(Monopsyllus sciurorum).*
Nordberg, 1934: *Corvus cornix, Accipiter gentilis; (Ceratophyllus sciurorum* Schrank).
— , 1936: *Corvus cornix* L., *Accipiter gentilis* L.; (*Ceratophyllus (Monopsyllus) sciurorum* Schrank).
Peus, 1941: *Corvus c. pulchroniger* Kl.; (*Monopsyllus sciurorum* Schr.).
Rothschild, 1952: Owl; (*Monopsyllus sciurorum* (Schrank)).
Rothschild and Clay, 1952: Crow; *(Monopsyllus sciurorum).*
Rothschild, 1903: Wood-pigeon; *(Ceratophyllus sciurorum).*
Seidel, 1937: Bird's nest; (*Ceratophyllus sciurorum* Schrank).
Thompson, 1939: Birds' nests, woodpecker, buzzard, sparrow hawk, long-eared owl; (*Monopsyllus sciurorum* (Schrank)).
Waterston, 1906: ?*Turdus viscivorus; (Ceratophyllus sciurorum* Bouché).
— , 1910a: *Syrnium aluco*; (*Ceratophyllus sciurorum* Bouché).

Monopsyllus wagneri wagneri (Baker)

Hubbard, 1947: *Speotyto cunicularia*; (*Monopsyllus wagneri wagneri* Baker).
Jellison, 1939: *Speotyto cunicularia; (Monopsyllus wagneri).*
— , 1940: *Speotyto cunicularia hypugaea; (Monopsyllus wagneri* (Baker)).

Myoxopsylla laverani (Rothschild)

Eichler, 1938b: Birds' nests; (*Myoxopsylla laverani* Roths.).
Jordan and Rothschild, 1911: Old bird's nest; (*Ceratophyllus laverani* Roths.).
— , 1912: Blackbird; (*Ceratophyllus laverani* Roths.).
— , 1920b: *Chelidonaria urbica; (Ceratophyllus laverani* Roths.).
Leleup, 1947c: Birds' nests; (*Myoxopsylla laverani* Roths.).
Niethammer, 1937: *Delichon urbica urbica* (L.); (*Ceratophyllus laverani* Roths.).
Rothschild, 1910: Bird's nest; (*Ceratophyllus laverani* Roths.).

Séguy, 1938a: Birds' nests; (*Myoxopsylla Laverani* (Roths.)).
— , 1944: Birds' nests.
Wagner, 1930: Birds' nests; (*Myoxopsylla laverani* Roths.).
— , 1936a: Birds' nests; (*Myoxopsylla laverani* Roths.).
Wagner and Wassilieff, 1933: Birds' nests; (*Myoxopsylla laverani* Roths.).

Nosopsyllus fasciatus (Bosc d'Antic)

Jordan and Rothschild, 1920b: *Chelidonaria urbica;* (*Ceratophyllus fasciatus* Bosc.).
Kemper, 1938a: Seeadler, Turmfalk (nach Nordberg); (*Nosopsyllus fasciatus* Bosc.).
Nordberg, 1934: *Nyctala* sp., *Falco tinnunculus, Haliaeetus albicilla;* (*Ceratophyllus fasciatus* Bosc.).
— , 1936: *Haliaetus* (sic) *albicilla* L., *Falco tinnunculus* L.; (*Nosopsyllus fasciatus* Bosc.).
Rothschild, 1952: Blackbird (in Holland).
Smit, 1946: *Turdus merula merula* L.; (*Nosopsyllus fasciatus* B.d'A.).

Orchopeas sexdentatus agilis (Rothschild)

Bacon, 1953: *Speotyto cunicularia hypogaea* (sic) (Bon.); (*Orchopeas sexdentatus agilis* Roths.).

Orchopeas wickhami (Baker)

Hopkins and Rothschild, 1953: Birds' nests; (*Orchopeas wickhami).*
Jellison and Good, 1942: Owl; (*Ceratophyllus wickhami wickhami* (Baker)).
Rothschild, 1952: Magpie, hawk, bird's nest.
Stewart, 1933: Owl; (*Ceratophyllus wickhami wickhami* Baker).

Oropsylla (Oropsylla) idahoensis (Baker)

Jellison, 1939: *Buteo* sp.; *(Oropsylla idahoensis).*
Jellison, Kohls, and Mills, 1943: *Buteo* sp.; (*Oropsylla idahoensis* (Baker)).

Paracallopsylla oreina (Jordan)

Baer, 1951: Kashmir martin; (*Orneascus* (sic) sp.).
Jordan, 1937a: *Chelidonaria urbica;* (*Orneacus oreinus* Jordan).
Smit, 1952: *Delichon urbica* (in Kashmir and Tien Shan); (*Orneacus oreinus* Jordan).
Wagner, 1938: *Chelidonaria urbica;* (*Paracallopsylla oreinus* Jord.).

Paracallopsylla waterstoni (Jordan)

Allan, 1950: *Delichon urbica;* (*Orneacus rothschildi* Waterston).
Baer, 1951: Scottish martin, Swiss Alpine martin; (*Orneascus* (sic) sp.).
Bagnall, 1918—1921: *Chelidon urbica;* (*Ceratophyllus rothschildi* Waterston).

Jordan and Rothschild, 1920b: *Chelidonaria urbica; (Ceratophyllus rothschildi* Waterston).
Rothschild, 1952: *Delichon urbica urbica; (Orneacus waterstoni* (Jordan)).
Rothschild and Clay, 1952: House martin; *(Orneacus rothschildi).*
Rothschild, 1915: *Chelidon urbica; (Ceratophyllus rothschildi* Waterston).
Russell, 1913: House martin; (*Ceratophyllus rothschildi* Waterst.).
Séguy, 1944: *Delichon urbica* (L.); (*Ceratophyllus rothschildi* Waterston).
Smit, 1952: *C(helidon) urbica; (Orneacus waterstoni* (Jordan)).
Thompson, 1938b: *Delichon u. urbica* (L.); (*Ceratophyllus waterstoni* Jordan).
Waterston, 1910a: *Chelidon urbica; (Ceratophyllus rothschildi* Waterston).

Tarsopsylla octodecimdentata (Kolenati)

Dampf, 1908b: Krähen; *(Ceratophyllus uralensis).*
— , 1926: *Parus cristatus, Nucifraga caryocatactes; (Ceratophyllus uralensis* Wagner).
— , 1945: *Corvus cornix; (Tarsopsyllus uralensis* (Wagner)).
Eichler, 1938b: *Corvus corone corone; (Tarsopsylla octodecimdentatus* Kolenati).
Jancke, 1938: *Parus cristatus* L., *Nucifraga caryocatactes* L.; (*Ceratophyllus uralensis* (Wagner)).
Jordan and Rothschild, 1920b: *Nucifraga caryocatactes; (Ceratophyllus uralensis* Wagner).
Seidel, 1937: *Parus cristatus* L., *Nucifraga caryocatactes* L.; (*Tarsopsylla octodecimdentatus* Kol.).

Thrassis pandorae Jellison

Jellison, 1939: *Speotyto cunicularia; (Thrassis pandorae).*
— , 1940: *Speotyto cunicularia hypugaea.*
Jellison, Kohls, and Mills, 1943: *Speotyto cunicularia.*

Thrassis petiolatus (Baker)

Jellison, 1940: *Speotyto cunicularia hypugaea.*

Family **HYSTRICHOPSYLLIDAE**

Ctenophthalmus agyrtes agyrtes (Heller)

Cooreman, 1946: *Riparia riparia* L., (*Ctenophtalmus* (sic) *agyrtes* Hell.).
Dampf, 1908b: *Clivicola riparia; (Ctenophthalmus agyrtes* (Hell.)).
Heselhaus, 1915: Meisen, Rotkehlchen; (*Spalacopsylla agyrtes* Heller).

Jordan and Rothschild, 1911: Bird's nest; (*Ctenophthalmus agyrtes* Heller).
Nordberg, 1934: *Bubo bubo, Falco peregrinus, F. tinnunculus, Accipiter nisus;* (*Ctenophthalmus agyrtes* Heller).

Ctenophthalmus agyrtes agyrtoides Wahlgren

Nordberg, 1936: *Bubo bubo* L., *Falco peregrinus* Tunst., *Accipiter nisus* L., *Aegolius funereus* L., *Falco tinnunculus* L.

Ctenophthalmus agyrtes nobilis (Rothschild)

Ash, 1952: *Turdus ericetorum* Turt., *Corvus corone* L.; (*Ctenophthalmus agyrtes* Rothschild).
Waterston, 1906: *Alauda arvensis;* (*Typhlopsylla agyrtes* Heller).

Ctenophthalmus assimilis (Taschenberg)

Jordan and Rothschild, 1911: Birds' nests; (*Ctenophthalmus assimilis* Taschenberg).

Ctenophthalmus bisoctodentatus Kolenati

Ash, 1952: *Erithacus rubecula* (L.).
Leleup, 1947c: Pic; (*Ctenophthalmus bisoctodentatus* (Kolenati)). Pic.
Nordberg, 1934: *Bubo bubo;* (*Ctenophthalmus bisoctodentatus* (Kol.)).
— , 1936: *Falco peregrin*us Tunst.; (*Ctenopthalmus bisoctodentatus* (Kol.)).

Epitedia inopina (Rothschild)

Hubbard, 1947: *Speotyto cunicularia;* (*Neopsylla inopina* Roths.).
Jellison, 1939: *Speotyto cunicularia; (Neopsylla inopina).*
— , 1940: *Speotyto cunicularia hypugaea;* (*Neopsylla inopina* Roths., *Neopsylla inopina* (Roths.)).

Euctenophthalmus breviatus (Wagner & Ioff)

Sergeew, 1936: *Oenanthe oenanthe; (Ctenophthalmus breviatus).*

Euctenophthalmus congener (Rothschild)

Cooreman, 1946: *Riparia riparia* L.; (*Ctenophtalmus* (sic) *congener* Roths.).

Euctenophthalmus uncinatus (Wagner)

Nordberg, 1934: *Bubo bubo, Falco tinnunculus, F. peregrinus, Haliaetus* (sic) *albicilla;* (*Ctenophtalmus* (sic) *uncinatus* Wagner).
— , 1936: *Bubo bubo* L., *Falco peregrinus* Tunst., *F. tinnunculus* L., *Haliaetus* (sic) *albicilla* L.; (*Ctenophthalmus uncinatus* Wag.).

Hystrichopsylla talpae (Curtis)

Britten, 1920: Waterhen; (*Hystrichopsylla talpae* Curt.).
Wagner, 1932: *Anorthura troglodytes;* (*Hystrichopsylla talpae* Curt.).

Meringis shannoni (Jordan)

Bacon, 1953: *Speotyto cunicularia hypogaea* (sic) (Bonepart) (sic); (*Meringis shannoni* Jordan).
Jellison, 1940: *Speotyto cunicularia hypugaea.*

Neopsylla setosa setosa (Wagner)

Sergeew, 1936: *Oenanthe oenanthe; (Neopsylla setosa).*

Rectofrontia pentacanthus (Rothschild)

Cooreman, 1946: *Riparia riparia* L.; (*Rectofrontia pentacanthus* Roths.).

Family **LEPTOPSYLLIDAE**

Leptopsylla segnis (Schoenherr)

Nordberg, 1934: *Bubo bubo;* (*Ctenopsyllus segnis* Schoenherr).

Peromyscopsylla hesperomys (Baker)

Fox, 1940: Kingfisher.
Jellison and Good, 1942: *Megaceryle alcyon;* (*Leptopsylla hesperomys* (Baker)).
Leonard, 1926: Kingfisher; (*Leptopsylla hesperomys* Baker).
Stewart, 1933: Kingfisher; (*Ctenopsyllus hesperomys* Baker).

Family **PULICIDAE**

Actenopsylla suavis Jordan & Rothschild

Ewing and Fox, 1943: *Ptychoramphus aleuticus.*
Hopkins and Rothschild, 1953: *Ptychorhamphus* (sic) *aleuticus.*
Hubbard, 1947: *Ptychorhamphus* (sic) *aleuticus* (Pallas).
Jellison and Good, 1942: *Ptychoramphus aleuticus.*
Jordan, 1925: *Ptychorhamphus* (sic) *aleuticus;* (*Actenopsylla* sp.).
— , 1942: *Ptychorhamphus* (sic) *aleuticus*; *(Actenopsylla suavis).*
Jordan and Rothschild, 1923c: *Ptychorhamphus* (sic) *aleuticus.*

Ctenocephalides canis (Curtis)

Eichler, 1938b: Birds' nests; (*Ctenocephalides canis* Curtis).
Jordan and Rothschild, 1911: *Parus major;* (*Ctenocephalus canis* Curtis).
Kemper, 1938a: Mäusbussard; (*Ctenocephalides canis* Curtis).
Nordberg, 1936: *Buteo buteo* L.; (*Ctenocephalides canis* Curtis).
Strickland and Merriman, 1913: *Parus major; (Ctenocephalus canis).*

Ctenocephalides felis felis (Bouché)

Kemper, 1938a: Turmfalk; (*Ctenocephalides felis* Bouché).
Nordberg, 1936: *Falco tinnunculus* L.; (*Ctenocephalides felis* Bouché).

Echidnophaga gallinacea (Westwood)

Baker, 1895: Gallinaceous birds; (*Sarcopsylla gallinacea* Westwood).
— , 1904: *Meleagris gallipavo* (sic); (*Xestopsylla gallinacea* (Westwood)).
Brumpt, 1949: *Speotyto cunicularia;* (*Sarcopsylla (Echidnophaga) gallinacea* Westwood).
Hopkins and Rothschild, 1953: Bird's nest.
Levi, 1941: Pigeon; *(Echidnophaga gallinaceus).*
Peters, 1930: Birds' nests; *(Echidnophaga gallinacea).*
Ritsema, 1880: *Gallus* sp.; *(Sarcopsyllus (?Hectopsylla) gallinaceus).*
Seddon, 1951: Pigeon.

Ornithopsylla laetitiae Rothschild

Bagnall, 1918—1921: *Puffinis* (sic) *anglorum.*
Hopkins and Rothschild, 1953: *Fratercula arctica, Puffinis* (sic) *puffinis* (sic) *puffinis* (sic).
Jordan, 1925: *Fraticula* (sic) *arctica; (Ornithopsylla laetitiae).*
— , 1942: *Puffinus* sp.; *(Ornithopsylla laetitiae).*
— , 1943: Puffin; *(Ornithopsylla laetitiae).*
Joy, 1909: *Fratercula arctica.*
O'Mahony, 1941a: *Fratercula a. grabae* Brehm, *Puffinus p. puffinus* Brünnich.
— , 1942: Shearwater.
Rothschild and Clay, 1952: Manx shearwater, puffin.
Rothschild, 1908: *Fratercula arctica; (Ornithopsylla laetitiae).*
— , 1913a: Puffin, Manx shearwater, stormy petrel.
— , 1915: *Puffinus anglorum*, other sea birds.
Salmon, 1931: *Puffinus puffinus puffinus.*
Smart, 1948: Puffin.
Turk, 1946: *Puffinis* (sic) *puffinis* (sic) (Brünnich).

Pulex sp.

Mégnin, 1888: Swallow.
Stein, 1843: *Hirundo urbica* L., *Passer rusticus* L.

Pulex irritans Linnaeus

Bacon, 1953: *Speotyto cunicularia hypogaea* (sic) (Bonepart) (sic); (*Pulex irritans* (L.)).
Cuvier, ?1816: Birds' nests, pigeon.
Eichler, 1938b: Birds' nests.
Hopkins and Rothschild, 1953: Bird's nest.
Jellison, 1939: *Speotyto cunicularia; (Pulex irritans).*
— , 1940: *Speotyto cunicularia hypugaea.*
Jordan and Rothschild, 1911: *Parus major.*

Kemper, 1938a: Mäusebussard.
Linnaeus, 1761: *Nidis hirundinum ripariarum.*
Niethammer, 1938: *Buteo buteo buteo* (L.); *(Pulex irritans).*
Nordberg, 1936: *Buteo buteo* L.
Shaw, 1806: Birds' nests, pigeon; *(Pulex irritans).*
U. S. Public Health Service, 1939: Burrowing owl; *(Pulex irritans).*
White, 1902: Sand martin; *(Pulex irritans).*

Spilopsyllus cuniculi (Dale)

Britten, 1920: Starling; (*Spilopsyllus cuniculi* Dale).
Jancke, 1938: *Sturnus vulgaris* L.; (*Spilopsyllus cuniculi* (Dahle) (sic)).
Jordan, 1943: Puffin, other sea birds; *(Spilopsyllus cuniculi).*
Rothschild and Clay, 1952: Puffin.
Séguy, 1944: *Sturnus vulgaris* L.

Xenopsylla sp.

Baer, 1951: Shearwater.
Jordan, 1942: *Puffinus* sp.

Xenopsylla gratiosa Jordan & Rothschild

Jordan, 1925: *Puffinus kuhli flavirostris.*
Smart, 1948: *Puffinus* sp.

Xenopsylla trispinis Waterston

Bedford, 1932: *Petrochelidon spilodera;* (*Xenopsylla trispinus* (sic) Waterston).
Jordan, 1925: *Petrochelidon spilodera;* (*Xenopsylla trispinus* (sic) Waterston).
Smart, 1948: *Petrochelidon* sp.; (*Xenopsylla trispinus* (sic) Waterston).
Waterston, 1911: *Petrochelidon spilodera.*

Family **PYGIOPSYLLIDAE**

Notiopsylla kerguelensis (Taschenberg)

Baker, 1895a: *Pelecanoides urinatrix* Gmelin; (*Pulex kerguelensis* Taschenberg).
— , 1904: *Pelecanoides urinatrix*; (*Pulex kerguelensis* Tasch.).
Jordan, 1942: *Prion banksi, Larus dominicus, Pachytila* (sic) *desolata; (Notiopsylla kerguelensis).*
Jordan and Rothschild, 1914: *Prion banksi; (Notiopsylla kerguelensis* Tasch.).
Murphy, 1936: *Pachyptila desolata;* (*Notiopsylla kerguelenensis* (sic)).
Schaeffer, 1914: *Prion banksi;* (*Notiopsylla kerguelensis* Tasch.).

Family **RHOPALOPSYLLIDAE**

Listronius robertsianus (Jordan)

Jordan, 1938a: *Spheniscus magellanicus, Procellaria aequinoctialis;* (*Parapsyllus robertsianus* Jordan).
— , 1942: *Spheniscus magellanicus, Procellaria aequinoctialis;* (*Listronius robertsianus* Jordan).
— , 1942a: *Spheniscus magellanicus, Procellaria aequinoctialis;* (*Listronius robertsianus* Jordan).

(Tribe) **PARAPSYLLICAE**

Jordan, 1942a: Penguin, puffin.

Parapsyllus longicornis alginus Jordan

Jordan, 1942: *Pygoscelis papua, Spheniscus magellanicus, Eudyptes chrysocome* (= *crestata* Miller, printer's error for *cristata*).

Parapsyllus longicornis australiacus Rothschild

Jordan, 1942: *Eudyptula minor, Puffinus tenuirostris.*

Parapsyllus longicornis humboldti Jordan

Jordan, 1942: *Eudyptes humboldti.*

Parapsyllus longicornis longicornis (Enderlein)

Jordan, 1938a: *Spheniscus magellanicus, Eudyptes cristatus;* (*Parapsyllus longicornis* Enderlein).
— , 1942: *Eudyptes* sp., *Eudyptula* sp., *Pygoscelis* sp., *Sphenicus* sp.; (*Parapsyllus longicornis* Enderlein).

Parapsyllus magellanicus Jordan

Jordan, 1938a: *Spheniscus magellanicus.*
— , 1942: *Spheniscus magellanicus.*

Parapsyllus taylori Jordan

Jordan, 1942: *Puffinus tenuirostris.*

Family **TUNGIDAE**

Hectopsylla psittaci Frauenfeld

Baker, 1904: *Psittacus* sp.
Eichler, 1938b: *Turdus* sp., bird houses in zoos.
Jordan, 1942a: Aviaries in Europe.
Peus, 1938: Birds' nests (South America).
Reis, Nobrega, and Reis, 1936: Ninhos de pombos; (*Hectopsylla psittacci* (sic)).

Ritsema, 1880: *Psittacus* sp.; (*Hectopsylla psitacii* (sic) Frauen.).
Taschenberg, 1880: *Psittacus* sp.; (*Rhynchopsylla pulex* Hall.).
Wolffhugel, 1910: *Columba livia.*

Rhynchopsyllus pulex Haller

Almeida Cunha, de, 1914: *Zonotrichia pileata* Boode; (?*Rhynchopsyllus pulex*).
Baker, 1895: *Psittacus* sp.; (*Rhynchopsylla pulex* Haller).
Del Ponte and Riesel, 1939: *Zonotrichia capensis;* (*Rhynchopsylla pulex* Hall.).
Pinto, 1930: *Zonotrichia pileata*; (*Hectopsylla pulex* (Haller)).

Tunga penetrans (Linnaeus)

Peus, 1938: Tauben; *(Sarcopsylla penetrans).*

Family **VERMIPSYLLIDAE**

Chaetopsylla (Chaetopsylla) homoea homoea Rothschild

Jordan and Rothschild, 1920b: *Pyrrhocorax graculus;* (*Trichopsylla homoeus* (sic) Roths.).
Smit, 1952: *Pyrrhocorax graculus;* (*Chaetopsylla homoea* Roths.).

REFERENCES

Costa Lima, A. da, e C. R. Hathaway. 1946. Pulgas bibliografia, catalogo e animais por elas sugados. Monografias do Instituto Oswaldo Cruz, No. 4, Imprensa Nacional, Rio de Janeiro, pp. 1—522.
Fox, Irving. 1940. Fleas of Eastern United States. Iowa State College Press, Ames, Iowa, vii + 191, 31 plates.
Hopkins, G. H. E., and Miriam Rothschild. 1953. An illustrated catalogue of the Rothschild collection of fleas (Siphonaptera) in the British Museum (Natural History). Vol. I: Tungidae and Pulicidae. Trustees of the British Museum, London, xv + 361, 466 figs., 45 plates.
Hubbard, C. Andresen. 1947. Fleas of Western North America. Iowa State College Press, Ames, Iowa, viii + 533.

Order **THYSANOPTERA**

Undetermined

Hicks, 1953: *Turdus migratorius migratorius* L., *Dumetella carolinensis* (L.); (Suborder Terebrantia).
McAtee, 1927a: *Dumetella carolinensis.*

Family **AEOLOTHRIPIDAE**

Aeolothrips sp.

Hicks, 1953: *Turdus migratorius migratorius* L.

Family **PHLOEOTHRIPIDAE**

Undetermined

Delamare-Deboutteville and Paulian, 1952: "Nectarinien."
Hicks, 1953: *Sayornis phoebe* (Latham); (Tribe Hoplothripini).
Nolan, 1955: *Dendroica discolor;* (Haplothripinae).

Karnyothrips americanus Hood

Hicks, 1953: *Turdus migratorius migratorius* L., *Quiscalus quiscula aeneus* Ridgway.

Leptothrips sp.

Hicks, 1953: *Coccyzus americanus americanus* (L.); (*Leptothrips* (?) sp.).

Leptothrips mali (Fitch)

Hicks, 1953: *Coccyzus americanus americanus* (L.).

Neoheegeria verbasci (Osborn)

Dobroscky, 1925: Robin, field sparrow.

Pygmaeothrips ferecaecus Priesner

Delamare-Deboutteville and Paulian, 1952: *Ploceus* sp.

Family **THRIPIDAE**

Frankliniella tritici (Fitch)

Hicks, 1953: *Turdus migratorius migratorius* L.

Limothrips cerealium Haliday

Boyd, 1932: *Passer montanus montanus.*
— , 1935a: *Passer montanus montanus*; (*Limothrips ceralium* (sic) Hal.).

Limothrips denticornis Haliday

Dobroscky, 1925: Robin, field sparrow; (*Limnothrips* (sic) *denticornis*).
Leonard, 1926: *Turdus migratorius migratorius* L.

REFERENCES

Priesner, H. 1928. Die Thysanopteren Europas. Fritz Wagner, Wien, pp. 1—755, 6 plates.

Order THYSANURA

Undetermined

Kemper, 1951: *Micropus apus* L., Sperlinge, birds' nests.
McAtee, 1927a: *Dumetella carolinensis.*

Family LEPISMIDAE

Lepisma sp.

Cornelius, 1869: *Cypselus apus.*

Lepisma saccharina Linnaeus

British Department of Scientific and Industrial Research (Report), 1952: Sparrow, pigeon, jackdaw; *(Lepisma saccharina).*
Cornelius, 1869: *Hirundo rustica; (Lepisma saccharina).*
Douglas, 1871: *Hirundo rustica; (Lepisma saccharina).*
Jussel, 1905: Hausschwalbe.
Kemper, 1938: *Passer domesticus* L., *Parus major* L., *Delichon urbica* L., *Hirundo rustica* L.; *(Lepisma saccharina).*
— , 1938a: Haussperling, Kohlmeise, Mehlschwalbe, Rauchschwalbe.
Laibach, 1952: Spatzen.
Lehnert, 1933: Birds' nests.
Linsley, 1944: Birds' nests.
Sickmann, 1883—1884: *Hirundo urbica* L.
Woodroffe, 1953: *Passer domesticus* (L.), *Columba* sp., *Corvus monedula* L.
Woodroffe and Southgate, 1951a: *Passer domesticus* (L.), *Sturnus vulgaris* L.

Thermobia domestica (Packard)

Linsley, 1944: Birds' nests; (*Thermobia domestica* Pack.).

Family MACHILIDAE

Jellison, 1940: *Speotyto cunicularia hypugaea.*

Order TRICHOPTERA

Family POLYCENTROPIDAE

Cyrnus trimaculatus Curtis

Donisthorpe, 1931c: Moorhen.

REFERENCES

Mosely, Martin E. 1939. The British caddis flies (Trichoptera). A collector's handbook. George Routledge & Sons, Ltd., London, xiii + 320, frontisp., 3 plates, 631 figs.

GENERAL ENTOMOLOGICAL REFERENCES

Brues, Charles T., A. L. Melander, and Frank M. Carpenter, 1954. Classification of insects. Bull. Mus. comp. Zool. Harv., 108: v + 917, 1219 figs.

Delamare-Deboutteville, C. and R. Paulian. 1952. Recherches sur la faune des nids et des terriers en Basse Côte d'Ivoire. (IN: Encyclopédie Biogeographique et Ecologique. Vol. VIII, Lechevalier, Paris, pp. 1—116, 139 figs.).

ORNITHOLOGICAL CHECK-LIST

Although many references were used in compiling this list, it seems desirable to mention one in particular which appeared after the list had been completed, but before it had been typed in final draft. Since several generic and specific names are affected, I quote from *Science*, 25 May 1956, Vol. 123, No. 3204, p. 931.

The International Commission on Zoological Nomenclature has recently announced a series of decisions on the names of certain birds. Applications to the commission were published in October 1952 in part 1/3 of volume 9 of the Bulletin of Zoological Nomenclature. Among the decisions, the following are of wide general interest: (i) suppression of the generic name *Colymbus Linnaeus*, 1758, and acceptance of the generic name *Gavia* Forster, 1788, for the divers (loons) and of *Podiceps* Latham, 1787, for the grebes (*Opinion* 401); (ii) validation of the generic name *Pyrrhocorax* (Tunstall), 1771, for the Chough by the suppression of the name *Coracia* Brisson, 1760 (*Opinion* 404); (iii) suppression of the specific name *ericetorum* Turton, 1807, and acceptance of the name *philomelos* Brehm, 1831, for the song thrush (*Opinion* 405); (iv) suppression for nomenclatorial purposes of the names by Linnaeus published in 1776 in the "Catalogue of Birds, Beasts, . . . in Edwards' Natural History" (*Opinion* 412); (v) validation of the name *Columba migratoria* Linnaeus, 1766, for the passenger pigeon (*Direction* 18); (vi) validation of the generic names *Bubo* Dumeril, 1806, *Coturnix* Bonnaterre, 1790, *Egretta* Forster, 1817, and *Oriolus* Linnaeus, 1766, by the suppression of older homonyms (*Direction* 21); (vii) acceptance of *Gallinago* Brisson, 1760, and rejection of *Capella* Frenzel, 1801, as the generic name for the snipe (*Direction* 39).

The foregoing *Opinions* and *Directions* are now in the press and will be published at an early date.

Undetermined Birds' Nests

Abalos and Wygodzinsky, 1951: Cimícidos, *Psammolestes coreodes* Bergroth, *Triatoma delpontei* Romaña y Abalos, *T. infestans* (Klug), *T. platensis* Neiva, *T. sordida* (Stål); (pájaros).

Agrell, 1945: *Anurophorus laricis* Nic., *Entomobrya corticalis* Nic., *E. marginata* Tullb., *E. nivalis* L., *Isotoma viridis* Schött, *Lepidocyrtus cyaneus* Tullb., *L. lanuginosus* Tullb., *Orchesella bifasciata*

Nic., *Pogonognathus flavescens* Tullb., *Sira buski* Lubb., *Tomocerus vulgaris* Tullb., *Brachystomella parvula* Schäff., *Hypogastrura armata* Nic., *H. purpurascens* Lubb., *Onychiurus fimentarius* (sic) L., *O. furcifer* Born, *Xenylla maritima* Tullb., *Dicyrtoma fusca* (Luc.) Lubb., *Sminthurinus niger* Lubb., *Folsomia 4-oculata* Tullb.

Allan, 1950: *Ceratophyllus gallinae* Schrank; (passerine birds).

Almeida Cunha, de, 1914: Undetermined siphonaptera.

Anonymous (?Zavattari), 1915: Undetermined siphonaptera.

— , 1924: Undetermined siphonaptera.

— , 1925: Undetermined hemiptera (bugs (cimicids)).

Armstrong, 1953: *Neottiophilum praeustum.*

Ansari, 1949: Dermestids, psocids.

Auber, 1945: Histerids, *Trox perrisi* Fairm.

Aubertin, 1933: *Lucilia illustris* Meigen.

Audcent, 1930: Scenopinidae (Omphralidae).

—, 1932: *Protophormia terrae-novae* R. D. (*groenlandica* Ztt., *coerulea* (sic) Ztt.).

— , 1932a: *Tipula (Lunatipula) peliostigma* Schum.; (old birds' nests).

— , 1933: *Neottiophilum praeustum* Mg.

— , 1934: Hippoboscidae.

— , 1942: Diptera.

Austen, 1932: *Ornithomyia lagopodis* Sharp.

Auzat, 1917a: *Gnathoncus nidicola* Joy, *G. Buyssoni* Auzat, *G. rotundatus* Kugel., *G. nannetensis* Mars., *Hister merdarius, Dendrophilus punctatus, Trox perrisi.*

Back and Cotton, 1938: *Attagenus piceus* (Oliv.).

Bacot and Ridewood, 1914: Undetermined siphonaptera.

Badonnel, 1949: *Lachesilla fusca* Bad., *Thylacopsis falco* Bad., *Etopsocus maindroni* Bad., *E. titschacki* Jentsch, *Peripsocus pauliani* Bad., *Rhyopsocus afer* Bad.

Baer, 1951: *Ceratophyllus garei* Roths., *C. gallinae* Schr.

Bagnall, 1918—1921: *Ceratophyllus borealis* Roths., *C. gallinae* Schr., *C. gallinulae* Dale, *C. garei* Roths.

Barrett, 1865: *Tinea rusticella, T. fuscipunctella, T. ganomella* (Llapella).

Baudet, 1929: *Ceratophyllus gallinae* Schr.; (Vögel).

Beal, 1954: *Trogoderma* sp.

Beare, 1908: Undetermined insects.

Bedford, 1932: Undetermined siphonaptera.

Beier, 1936: Undetermined siphonaptera.

— , 1937: *Ceratophyllus* spp.

— , 1937a: Cimicidae.

Bennett, 1888: *Coryphium angusticolle.*

— , 1912: *Microglossa marginalis* Gyll., *Coryphium angusticolle* Steph.

Bequaert, 1942: *Meoneura* sp.

Bequaert, 1953a: *Crataerina* sp., *Ornithomyia* sp., *Stenepteryx* sp.
— , 1954: Sciaridae, Cypselidae (Sphaeroceridae or Borboridae), Helomyzidae, Phoridae.
Bezzi, 1911: *Neottiophilum* spp.
— , 1916: *Carnus hemapterus, Ornithomyia avicularia.*
— , 1922: *Chortophila nidicola* (Aldrich).
Bickhardt, 1907: *Trox nidicola* Bonnaire, *Quedius infuscatus* Er., *Q. microps* Grav., *Catops umbrinus* Er.
— , 1907a: *Aleochara succicola* Thoms., *Microglossa suturalis* Sahlb., *Atheta nigricornis* Thoms., *A. fungivora* Thoms., *A. soror* Kr., *Quedius brevicornis* Thoms., *Q. mesomelinus* Marsh., *Q. ventralis* Arag., *Xantholinus glaber* Nordm., *Hapalaraea pygmaea* Payk., *Euplectus Tomlini* Joy, *Neuraphes rubicundus* Schaum, *Nemadus colonoides* Kr., *Hister merdarius* Hoffm., *Dendrophilus punctatus* Hbst., *Gnathoncus rotundatus* Kugel., *Trox scaber* L., *Phyllodrepa pygmaea* Gyll., *Quedius infuscatus* Er., *Crataraea suturalis* Mannh., *Aleochara sparsa* Heer, *Trox Perrisi* Fairm., *T. Haroldi* Flach, *T. nidicola* Bonnaire.
— , 1907b: *Trox nidicola* Bonn.; (reed birds). *Atomaria mesomelaena* Hbst.; (reed birds).
— , 1907c: *Dendrophilus punctatus* Herbst, *Gnathoncus rotundatus* Kug., *Hister* (s. str.) *merdarius* Hoffm., *Euplectus tomlini* Joy, *Trox scaber* L., *Neuraphes rubicundus* Schaum, *Nemadus colonoides* Kr., *Atheta fungivora* Thoms., *A.* (s. str.) *nigricornis* Thoms., *A. soror* Kr., *Hapalaraea pygmaea* Payk., *Microglossa suturalis* Sahlb., *Quedius brevicornis* Thoms., *Q. mesomelinus* Marsh., *Xantholinus glaber* Nordm., *Quedius ventralis* Arag.
— , 1911: *Dendrophilus punctatus* Herbst, *Gnathoncus nidicola* Joy, *Trox perrisi* Fairmaire (*haroldi* Flach), *T. scaber* L., *Aleochara sparsa* Heer, *Atheta fungivora* Thoms., *A. soror* Kr., *Crataraea suturalis* Mannh., *Phyllodrepa pygmaea* Gyll., *Quedius infuscatus* Er., *Q. mesomelinus* Marsh., *Q. ventralis* Arag., *Xantholinus glaber* Nordm., *Neuraphes rubicundus* Schaum.
— , 1916a: *Hister merdarius.*
— , 1916b: Gnathoncus rotundatus Kug., *Dendrophilus punctatus* Hbst.
Biester and DeVries, 1943: *Ceratophyllus niger,* flesh flies, blowflies.
Biester and Schwarte, 1952: *Ceratophyllus niger,* flesh flies, blowflies.
Bondar, 1921: Undetermined siphonaptera.
Bonnaire, 1881: *Trox nidicola* Bonnaire.
Boyd, 1935: *Protocalliphora caerulea* R.-D. (*Phormia sordida* Zett.).
— , 1935b: *Phormia sordida* Zett.
Boyd, 1951: *Ceratophyllus gallinae,* hippoboscids, *Protocalliphora, Apaulina.*
Brauer, 1883: *Ornithomyia avicularia* L.
British Department of Scientific and Industrial Research (Report), 1953: Cryptophagids, *Anthrenus verbasci.*
Britten, 1920: *Ceratophyllus garei* Roths., *C. gallinae* Schr.

Bruce, 1936: *Cryptophagus subdepressus* Gyll., *C. distinguendus* Strm.
— , 1937: *Cryptophagus lapponicus* Gyll.
Brues, 1946: *Protocalliphora azurea.*
Brumpt, 1949: *Triatoma (Psammolestes) arthuri* (Pinto), *T. delpontei* Romaña et Abalos.
Brumpt and Neveu-Lemaire, 1929: Undetermined siphonaptera.
Buck, 1955: *Atheta (Tetropla) nidicola* (Joh.).
Butler and Palmer, 1929: *Lyctocoris campestris* F., *Anthocoris nemoralis* F.
Cameron, 1925: *Atheta depressicollis* Fauv.
Castellarnau, de, 1950: *Ornithomyia avicularia* L.; (many birds, song birds).
Chandler, 1949: Undetermined siphonaptera. *Apaulina* spp., *Protocalliphora* spp.; (hole-nesting passerine birds).
Chisholm, 1952: Beetles, *Passeromyia* sp.
Clarke, 1941: Oecophoridae, *Endrosis lactella* (Schiffermüller).
Collin, 1930: *Meoneura neottiophila* Collin.
— , 1939: *Fannia nidica* Collin, *Melinia cannabina* Stein, *Opsolasia eriophthalma* Ztt., *O. meadei* Kow.
— , 1943: *Tephrochlamys tarsalis* Zett., *T. flavipes* Zett.
Colyer and Hammond, 1951: Trixoscelinae of the family Helomyzidae.
Costa Lima, da, 1940: *Triatoma sordida* Stål; (ninhos de passaros). Anthocorid.
Cotton and Good, 1937: *Dendrophilus punctatus* Hbst.
Cuthbertson, 1939: *Passeromyia heterochaeta* Vill.
Cuvier, ?1816: *Pulex irritans* L.
Dampf, 1910: Undetermined siphonaptera.
— , 1911: *Ceratophyllus gallinae* (Schrank).
— , 1926: *Ceratophyllus fringillae* (Wlkr.), *C. garei* Roths.
— , 1945: *Dasypsyllus gallinulae perpinnatus* (Baker).
Delamare-Deboutteville, 1947: *Drepanura* sp.
— , 1951: *Drepanura* sp., *Thylacopsis* sp., *Archipsocus* sp.
Delamare-Deboutteville and Paulian, 1952: *Monopis mediella* F., *M. megalodelta* Meyr, undetermined collembola, *Entomobrya grassei* Del.-Deb. & Paulian, *Lepidocyrtus* sp., *Pseudachorutes* sp., Lepidopsocidae, Formicidae, roaches, scale insect, isoptera, Corylophidae, *Aposericorderus piceus* Paul., Cucujidae, Nitidulidae, diptera, Muscidae, hemiptera, Anthocoridae, *Cardiastethus inquilinus* Del.-Deb. & Paul., *Lyctocoris cohici* Del.-Deb & Paul., *Xylocoris* sp.
Dobroscky, 1925: *Mormoniella brevicornis, Megastigmus nigrovariegatus, Passaloecus* sp., *Eucoila* sp., *Hyperacmus tineae, Aenoplex betuloecola, Apanteles carpatus, Tetrastichus* sp., Bembionidae, *Scymnus* sp., Curculionidae, *Melanophthalma* sp.
Donisthorpe, 1928: *Gnathoncus nidicola, Atheta nidicola.*
— , 1928a: *Quedius infuscatus* Er.
— , 1930: *Quedius infuscatus* Er., *Phyllodrepa puberula* Bernh., *Quedius aetolicus* Kr.

Donisthorpe, 1931a: *Hister merdarius, Atheta nigricornis.*

— , 1931b: *Microglossa picipennis* Gyll., *Philonthus fuscus* Gr. var. *syrovatkai* Roubal.

— , 1935a: *Entomobrya albocincta* Templ.

— , 1937: *Microglossa suturalis* Sahlb., *M. marginalis* Gyll., *M. pulla* Gyll., *M. gentilis* Märk., *Oxypoda nigrina* Waterh., *O. recondita* Kr., *Atheta pagana* Er., *A. nigricornis* Th., *A. fungi* Grav., *A. clientula* Er., *Oligota punctulata* Heer, *Tachinus marginellus* F., *Quedius infuscatus* Er., *Q. lateralis* Grav., *Q. brevicornis* Thoms., *Q. aetiolicus* Kr., *Philonthus laminatus* Creutz., *P. fuscus* Grav., *Medon propinquus* Bris., *Bledius fracticornis* Pk., *Oxytelus sculpturatus* Grav., *O. nitidulus* Grav., *Homalium iopterum* Steph., *H. concinnum* Marsh., *Proteinus brachypterus* F., *Choleva colonoides* Kr., *Euplectus tomlini* Joy, *E. karsteni* Reich., E. nanus Reich., *Ptenidium turgidum* Th., *Hister merdarius* Hoff., *Dendrophilus punctatus* Hbst., *Gnathoncus nannetensis* Mars., *G. nidicola* Joy, *Abraeus granulum* Er., *Monotoma longicollis* Gyll., *Enicmus minutus* L., *Corticaria pubescens* Gyll., *Melanophthalma fuscula* Humm.

— , 1938: *Cryptophagus acutangulus* Gyll., *Megapenthes tibialis* Lac., *Melanotus rufipes* Hbst., *Dorcatoma chrysomelina* Sturm, *Anthicus floralis* L.

— , 1939: *Eryx ater* F., *Cryptophagus acutangulus* Gyll., *Rhyncolus lignarius* Marsh., *Megapenthes tibialis* Lac., *Melanotus rufipes* Hbst., *Abraeus granulum* Er., *Carcinops 14-striatus* Steph., *Dendrophilus punctatus* Hbst., *Gnathoncus nannetensis* Mars., *G. nidicola* Joy, *Hister merdarius* Hoffm., *Corticaria pubescens* Gyll., *Enicmus minutus* L., *Melanophthalma fuscula* Humm., *Monotoma longicollis* Gyll., *Euplectus karsteni* Reich., *E. nanus* Reich., *E. tomlini* Joy, *Trox scaber* L., *Atheta clientula* Er., *A. (A. crotona) fungi* Grav., *A. nigricornis* Thoms., *Bledius fracticornis* Pk., *Homalium concinnum* Marsh., *H. iopterum* Steph., *Medon propinquus* Bris., *Microglossa gentilis* Märk., *M. marginalis* Gyll., *M. pulla* Gyll., *M. suturalis* Sahlb., *Oligota puntculata* Heer, *Oxypoda nigrina* Waterh., *O. recondita* Kr., *Oxytelus nitidulus* Grav., *O. sculpturatus* Grav., *Philonthus fuscus* Grav., *P. laminatus* Creuz., *Proteinus brachypterus* F., *Quedius aetiolicus* Kr., *Q. brevicornis* Thoms., *Q. lateralis* Grav., *Q. infuscatus* Er., *Tachinus marginellus* F., *Ptenidium turgidum* Th., *Atheta pagana* Er., *Dorcatoma chrysomelina* Sturm, *Cis alni* Gyll., *Onthophagus vacca* L.

Drensky, 1926: *Ornithomyia avicularia* L., *Oxypterum pallidum* L., *Stenopterix* (sic) *hirundinis* L.

du Buysson, 1923: *Traumoecia picipes* Thoms., *Homoeusa acuminata* Märk., *Euryusa sinuata* Er., *E. laticollis* Heer.

Duda, 1938: *Limosina (Limosina) luteilabris* Rondani.

Edwards, 1925a: *Ceratophyllus gallinae, Mycetaulus bipunctatus, Bigonichaeta setipennis,* earwigs, *Amblynotus opacus* Hartig, *Encoela scotica* Lam., *Meteorus pulchricornis* Wasm., *Belyta* sp., spring-

tails, *Stenomalus micans*, chalcids, *Lyctocoris campestris, Anthocoris confusus, A. nemorum, A. sylvestris, Syrphus balteatus*, gelechiid.

Edwards, Oldroyd, and Smart, 1939: *Ornithomyia fringillina* Curtis.

Eichler, 1934: Insects, undetermined siphonaptera.

— , 1936: Mallophaga, *Carnus hemapterus*, coleoptera, moth larvae, *Copeognatha* sp., *Mormoniella vitripennis, Protocalliphora.*

— , 1936a: *Copeognatha* spp., *Atropos* spp.

— , 1936c: Mallophaga.

— , 1936d: *Protocalliphora sialia, Mormoniella vitripennis* Walk., *Plectops pruinosa M.* all., *Anthomyia procellaris* Rond., *A. pluvialis* L.

— , 1937a: *Cryptophagus acutangulatus, C. distinguendus* Strm., *C. pilosus, C. saginatus* Sturm, *Anthrenus museorum, Attagenus pellio, A. piceus, Dermestes bicolor* F., *Trogoderma nigrum, Protocalliphora* sp., *Trogium pulsatorium, Tenebrio molitor* L., *Liposcelis divinatorius.*

— , 1937b: *Protocalliphora sordida, Musca* sp., *Vespula* sp.

— , 1937c: Federlinge.

— , 1937e: Hippoboscidae.

— , 1938b: *Ceratophyllus borealis* Roths., *C. fringillae* Walk., *C. garei* Roths., *Dasypsyllus gallinulae* Dale, *Monopsyllus sciurorum* Schr., *Myoxopsylla laverani* Roths., *Hectopsylla psittaci* Frauenfeld, *Ctenocephalides canis* Curt., *Pulex irritans* L.

— , 1938c: *Mormoniella vitripennis* Walk., *Protocalliphora sordida* Zett.

— , 1939a: Undetermined siphonaptera, Gefiederfliegen, Lausfliegen, Vögelblutmaden, *Protocalliphora* sp., *Mormoniella vitripennis* Walk.

— , 1939b: *Protocalliphora sordida* Zett.

— , 1939c: *Ornithomyia biloba* Dufour.

— , 1944: Wanzen, Flöhen.

— , 1948: Bedbugs, *Protocalliphora* spp., *Neottiophilum* spp.

— , 1950: *Carnus hemapterus.*

— , 1952: Lausfliegen, *Carnus hemapterus, Protocalliphora* sp., *Neottiophilum* sp.

— , 1953: Federlingen; (Halbhöhlenbrütern, Höhlenbrütern).

Enderlein, 1936: *Philornis azurea* (Fall.).

Erichson, 1858: *Haploglossa* sp.

Essig, 1942: *Protocalliphora sordida* (Meigen), *P. azurea* (Fallén).

Everts, 1922: *Aleochara succicola* Thoms., *Atheta nigricornis* Thoms., *Philonthus fuscus* Grav., *Phyllodrepa nigra* Grav., *P. (Hapalaraea) pygmaea* Gyll., *Quedius (Microsaurus) brevicornis* Thoms., *Q. (M.) mesomelinus* Marsh., *Q. (M.) ventralis* Arag., *Dermestes ater* Oliv., *Ptomaphagus colonoides* Kr.

Eysell, 1924: *Phormia azurea* Fall., *P. chrysorrhoea* Mg.

Fagel, 1934: Histeridae.

Falcoz, 1914: *Gnathoncus nidicola* Joy, *Neuraphes rubicundus* Schaum,

Aleochara villosa Mann., *Phyllodrepa (Hapalaraea) pygmaea* Gyll., *Quedius (Microsaurus) infuscatus* Er., *Q. (M.) mesomelinus Marsh.*
Falcoz, 1914a: *Quedius* sp.
Fauvel, 1875: *Quedius infuscatus* Er.
Fenyes, 1918: *Microglotta* sp.
Feytaud, 1930: Siphonaptera.
Fletcher, 1920: *Phlebotomus argentipes.*
Foote and Pratt, 1954: *Culicoides crepuscularis* Malloch.
Fordham, 1926: *Neottiophilum praeustum* Mg.
— , 1927: *Lasiomma meadii* (sic) Kow.
— , 1945: *Anthomyia pluvialis* L.
Fowler, 1888: *Philonthus fuscus* Grav., *Homalium rufipes* Fourc. *Homalium allardi* Fairm.; (bird-cages).
— , 1889: *Gnathoncus nannentensis* (sic) Mars., *G. punctulatus* Thoms., *Onthophilus striatus* F., *Cryptophagus saginatus* Sturm, *C. cellaris* Scop.
— , 1890: *Ptinus fur* L., *Niptus crenatus* F.
Fowler and Donisthorpe, 1913: *Quedius brevicornis, Gnathoncus nidicola* Joy, *Hister merdarius* Hoff., *Dendrophilus punctatus* Ill., *Atomaria munda* Er.
Franck and Sokolowski, 1930: *Euplectus piceus* Motsch.
Freeman, 1939: *Ceratophyllus garei* (Roths.), *Dasypsyllus gallinulae* (Dale).
Gaudin, 1921: *Trox Perrisi* Fairm.
— , 1921a: *Gnathoncus Buyssoni* Auz.
Gerhard, 1909: *Dendrophilus punctatus* Herbst, *Philonthus fuscus* Gravh.
Gervais d'Aldin, 1909—1910: Pupipares.
Godan, 1952: *Cimex lectularius, C. rotundatus;* (Wildvogel).
— , 1952a: *Ptinus fur* L.
Gorham, 1886: *Gnathoncus* spp.
Gray, 1947: Dermestids.
Gridelli, 1924: *Quedius aetolicus* Kraatz, *Q. mesomelinus* Marsh.
Guérin-Méneville, 1827: *Ornithomyia viridis.*
Gulde, 1941: *Lyctocoris campestris* F.
Gurney, 1949: *Pteroxanium kelloggi* (Ribaga).
Hall, 1948: *Apaulina avium* (Shannon & Dobroscky), *Apaulina* spp., *Protocalliphora* spp.
Hall and Howe, 1953: *Ptinus tectus* Boield., *P. fur* (L.), *P. sexpunctatus* Panz., *P. pusillus* Sturm, *P. subpilosus* Sturm, *Eurostus hilleri* (Reitt.), *Niptus hololeucus* (Fald.), *Mezium affine* Boield., *Trigonogenius globulus* Sol.; (birds associated with buildings).
Hamm, 1939: *Sciara hispida* Winn., *S. modesta* Staeg., *S. vivida* Winn., *Fannia lineata* Stein, *Meoneura neottiophila* Coll., *Mycetaulus bipunctatus* Fln.
— , 1939a: *Ceratophyllus garei* Roths., *Dasypsyllus gallinulae* Dale.
Hansen, 1922: *Nemadus colonoides, Hister* sp., silphids, *Nemadus colonoides* Kraatz, *Ptomaphagus sericeus* Panz., *Hister merdarius*

Hoffm., *Dendrophilus punctatus* Hbst., *Gnathoncus rotundatus* Kugel., *G. punctulatus* Thoms.
Hansen, 1925: *Trox scaber* L.; (Fuglereder).
Hase, 1932: Triatomids.
— , 1935: *Cimex lectularius* L.; (breeding cages of canaries).
— , 1938: *Oeciacus hirundinis.*
Hatch, 1953: Beetles.
Hearle, 1938: *Protocalliphora splendida* Macq.
Heinz, 1954: Dipterous puparia; (hole-nesting birds). *Protocalliphora chrysorrhoea* Mg., *P. sordida* Zett.; (song birds).
Hennig, 1937: *Meoneura neottiophila* Collin, *M. obscurella* Fallén.
— , 1939: *Protocalliphora* spp.
— , 1943: *Piophila (Mycetaulus) bipunctata* Fallén.
— , 1952: *Protocalliphora* sp., *Neottiophilum praeustum* Meigen, Helomyzidae, Milichiidae.
— , 1955: *Fannia canicularis* L.
Henriksen, 1928—1937a: *Ceratophyllus gallinae* Schrank.
Herfs, 1932: *Dermestes* spp., *Anthrenus pimpinellae* F., *A. verbasci* L., *A. scrophulariae* L., *Attagenus* spp., *Tineola biselliella* (sic), Pelzmotten.
Herman, 1936: *Protocalliphora* sp., hippoboscids, fleas.
— , 1944: *Stenopteryx* (sic) *nipponica* Kishida.
— , 1945: Hippoboscid pupae.
Herter, 1952: *Protocalliphora* sp.
— , 1953: *Xenylla maritima, Entomobrya marginata, Atheta nigricornis, A. nidicola, Microglossa pulla, M. picipennis, Hister merdarius, Gnathocerus* (sic) *rotundatus, Enicmus minutus, Attagenus pellio, Trox scaber, Tinea pellionella, Carnus hemapterus, Protocalliphora sordida, Ceratophyllus gallinae, Gnathoncus rotundatus, Protocalliphora azurea, Tenebrio molitor, Ptinus tectus,* Bettwanzen.
Heselhaus, 1914: *Quedius infuscatus* Er., *Oxypoda sericea* Heer, *Cephennium thoracicum* Müll., *Ptomophagus* (sic) *sericatus* Chaud., *Rhizobius subdepressus* Seidl., *Niptus griseo-fuscus* Deg.
— , 1923: *Atheta* sp., *Quedius* sp., *Aleochara* sp., *Oxypoda* sp., *Tachinus* sp., *Tachyporus* sp., *Philonthus* sp., *Lathrobium* sp., *Medon* sp., *Oxytelus* sp., *Omalium* sp., *Catops* sp., *Hister* sp., *Gnathoncus* sp., *Onthophilus* sp., Kleinschmetterlinge, Diptera.
Heyden, von, 1876—1877: *Catops badius* Sturm (*Nargus* Thoms.).
Heymons, 1915: *Protocalliphora* sp.
Hill and Work, 1947: *Protocalliphora azurea;* (common song birds near Berkeley, California).
Hindwood, 1947: Hippoboscids.
— , 1951: Ichneumon flies, chalcid wasps, ants, wood-lice (slaters), book-lice, shield-bugs, plant-bugs, stink-bugs, cockroaches, earwigs, tree-crickets, ?*Anthrenocerus australia.*
— , 1951a: Moths.
Hinton, 1940: *Tipnus unicolor* Piller & Mitterpacher.

Hinton, 1941: *Corticaria pubescens* (Gyllenhal).

— , 1945: *Corticaria pubescens* (Gyll.), *Cryptophagus distinguendus* Sturm, *C. saginatus* Sturm, *Dermestes frischii* Kug., *D. lardarius* L., *D. bicolor* F., *D. nidum* Arrow, *Attagenus piceus* (Oliv.), *A. pellio* (L.), *Anthrenus fuscus* Oliv., *A. museorum* (L.), *A. scrophulariae* (L.), *A. pimpinellae* F., *A. (Nathrenus) verbasci* (L.), *A. (Anthrenus) scrophulariae* (L.).

— , 1945a: *Carcinops quattuordecimstriata* (Stephens), *Dendrophilus punctatus* (Herbst), *Gnathoncus nannetensis* (Mars.), *G. nanus* (Scriba), *G. punctator* Reitter, *Hister merdarius* Hoffm.

Hopkins and Rothschild, 1953: *Echidnophaga gallinacea* (Westwood), *Pulex irritans* L., *Orchopeas wickhami.*

Horion, 1936a: *Nemadus colonoides* Kr., *Gnathoncus punctulatus* Thoms., *G. rotundatus* Ill., *G. nidicola* Joy.

— , 1939: *Trox Perrisi* Fairm.; (Höhlenbrüter).

Howe, 1955: *Tipnus unicolor* Pill. and Mitt.

Hvass, 1954: *Tenebrio molitor.*

Iablokoff, 1943: *Quedius microps* Grav.

Illiger, 1798: *Dermestes lardarius;* (nesting boxes).

Imms, 1934: *Phormia (Protocalliphora) azurea.*

Jäth, 1952: Fleas.

James, 1947: *Anthomyia pluvialis* (L.), *Fannia scalaris* (Fabr.), *F. incisurata* (Zett.), *F. canicularis* (L.), *Hydrotaea* spp., *Stomoxys* spp.

Jancke, 1938: *Ceratophyllus garei* (Roths.), *C. gallinae* (Schrank).

Jeannel, 1926: *Quedius (Microsaurus) mesomelinus* Marsham.

— , 1934: *Sciodrepoides watsoni* Spence.

— , 1942: *Phyllodrepa* spp., *Philonthus fuscus* Grav., *Quedius brevicornis* Thoms., *Microglossa pulla* Gyll., *Nemadus colonoides* Kr., *Sciodrepoides fumatus* Sp., *Dendrophilus punctatus* Herbst, *Gnathoncus nidicola* Joy.

— , 1950: Psélaphides, *Euplectus Tomlini* Joy.

Jeffery, 1921: *Megarthrus affinis,* Müll.; (fowl's nest).

— , 1927: *Acritus nigricornis,* Hoff.; (fowl's nest).

Jellison, 1940: *Leptoglossus occidentalis* Heideman, *Amydria* sp., *Gerdana* sp., *Mompha* sp., *Tinea* sp., *Protocalliphora aenea* Shannon & Dobroscky, rodent fleas, chalcid.

— , 1940a: *Anthrenus occidens, Dermestes lardarius, D. signatus.*

Johansen, 1903: *Homalota soror* Kr., *Catops colonoides* Kr.; (Fuglerede).

— , 1904: *Haploglossa pulla* Gyll.

— , 1914: *Aleochara (Polychara) sanguinea* L., *A. (P.) villosa* Mannh., *Homalota (Tetropla) nidicola* Johansen, *Microglossa gentilis* Märkel, *M. marginalis* Grav., *M. picipennis* Gyll., *Oxypoda (Demosoma) recondita* Kr., *Philonthus (Philonthus) fuscus* Grav., *Phyllodrepa (Phyllodrepa) floralis* Payk., *Quedius (Microsaurus) brevicornis* Thoms., *Microglossa pulla* Gyll.

Johnson, 1925a: *Caliope* (sic) *flaviceps* (Loew).

Johnson, 1930: Chalcid.
— , 1932: Chalcid.
Jordan, 1929b: *Ceratophyllus diffinis* Jordan, *C. idius* J. & R., *C. garei* Roths.
— , 1932: *Ceratophyllus garei* Roths., *C. vagabunda* subsp.
— , 1942a: *Hectopsylla psittaci* Frauenfeld; (aviaries).
Jordan and Rothschild, 1911: *Ceratophyllus laverani* Roths., *Ctenophthalmus agyrtes* Heller, *C. assimilis* Tasch.
— , 1920a: *Ceratophyllus gallinulae* Dale.
Joy, 1906c: *Quedius brevicornis* Th., *Neuraphes rubicundus* Schaum, *Euplectus tomlini* Joy, *Hister merdarius* Hoffm., *Gnathoncus* sp., *Dendrophilus punctatus* Hbst., *Trox scaber* L., *Aleochara succicola* Th., *Microglossa suturalis* Sahlb., *Homalota fungivora* Th., *H. soror* Kr., *Quedius ventralis* Ahr., *Q. mesomelinus* Marsh., *Xantholinus glaber* Nordm., *Hapalaraea pygmaea* Pk., *Atheta nigricornis, Nemadus colonoides, Homalota nigricornis* Th.
— , 1907a: *Gnathoncus nidicola* Joy.
— , 1926: *Phyllodrepa puberula* Bernh.
— , 1932: *Microglossa marginalis* Gyll., *Atheta nigricornis* Th., *Phyllodrepa pygmaea* Gyll., *P. puberula* Bern., *Quedius brevicornis* Th., *Philonthus fuscus* Gr., *Xantholinus glaber* Nor., *Hister merdarius* Hoff., *Dendrophilus punctatus* Hbst., *Gnathoncus punctulatus* Th. (*rotundatus* Brit. Cat.), *Nemadus colonoides* Kr.
Keilin, 1917: *Passeromyia heterochaeta* Villeneuve.
— , 1924a: *Anthomyia procellaris* L., *A. pluvialis* L., *Mycetaulus bipunctatus, Lasiomma eriophthalma* Zett., *L. meadei.*
Kellogg and Paine, 1910: Atropids (wingless psocids).
Kemper, 1934: *Tineola bisselliella, Tinea pellionella, Trichophaga tapetiella.*
— , 1936a: *Anthrenus scrophulariae, A. verbasci, Attagenus pellio, A. piceus.*
— , 1938: Fechtlinge, *Ceratophyllus gallinae.*
— , 1938a: *Cryptophagus pillosus* (sic), *C. acutangulus, C. distinguendus, Ceratophyllus gallinae* Schr.
— , 1938b: *Lyctocoris campestris,* Fechtlingen, Kleidermotte, Pelzmotte, *Anthrenus pimpinellae, A. museorum, A. scrophulariae, Attagenus pellio, A. piceus.*
— , 1939: *Dermestes lardarius, D. vulpinus, D. peruvianus, Attagenus pellio, A. piceus, Anthrenus scrophulariae, A. pimpinellae, A. verbasci, A. museorum.*
— , 1939a: Dermestids, *Dermestes lardarius* L., *Attagenus* spp., *Anthrenus museorum* L., *Ptinus fur* L., *Tinea fuscipunctella* Hw.
— , 1951: *Attagenus* sp., *Anthrenus pimpinellae, Dermestes* sp., *Attagenus pellio, A. piceus, Dermestes lardarius, Ptinus tectus, Tenebrio molitor,* moth larvae, muscid larvae, silverfish, copeognathids.
Kirichenko (Kiritshenko, Kiričenko), 1913: *Paracimex avium* Kiritshenko.

Kirichenko, 1949: Cimicidae.

Kirschenblatt, 1936: Mallophaga, Hippoboscidae, *Philonthus fuscus, Microglossa* spp., *Gnathoncus rotundatus* Kug., *G. nidicola* Joy, Trichopteridae, Nitidulidae, Cryptophagidae, Streblidae, Carnidae.

— , 1937: *Omalium* sp., *Phyllodrepa* sp., *Xylodromus* sp., *Oxytelus* sp., *Coprophilus* sp., *Medon* sp., *Philonthus* sp., *Quedius* sp., *Heterothops* sp., *Oxypoda* sp., *Microglossa* sp., *Aleochara* sp.

Kivirikko, 1941: *Aphomia sociella* L.

Klippel, 1952: *Cryptophagus* sp., lathridiids.

Knaus, 1928: Coprophagous Scarabaeidae.

Kolbe, 1911: Coleoptera.

Kreyenberg, 1928: *Dermestes* spp., *D. vulpinus.*

Kunike, 1939: *Anthrenus pimpinellae, A. museorum, A. fuscus.*

Lack, 1931: *Choleva morio* F.

Lameere, 1946a: *Ceratophyllus gallinae, Neottiophilum* spp., *Ornithoecia* sp., *Calliphora* sp., *Tinea* spp., gelechiids, *Trox* sp., histerids, Staphylinidae.

Landrock, 1927: *Docosia fumosa* Eds.

Latreille, 1811: *Ornithomyia* sp.

Lehnert, 1933: *Sitodrepa panicea* L., *Atomaria mesomelaena* Hbst., *A. ruficornis* Marsch., *Cryptophagus acutangulus* Strm., *C. distinguendus* Strm., *C. saginatus* Sturm, *Anthrenus museorum* L., *A. pimpinellae* F., *A. verbasci* L., *Attagenus pellio* L., *A. piceus* Ol., *Dermestes bicolor* F., *D. lardarius* L., *Megatoma undata* L., *Trogoderma nigrum* Hbst., *Dendrophilus punctatus* Hbst., *Gnathoncus punctulatus* Thoms., *G. rotundatus* Kug., *Saprinus semistriatus* Scrib., *Cartodera* (sic) *filiformis* Gyll., *C. ruficollis* Mrsh., *Corticaria pubescens* Gyll., *C. serrata* Payk., *Enicmus minutus* L., *E. rugosus* Hbst., *Melanophthalma transversalis* Gyll., *Euplectus karsteni* Reich., *Ptinus fur* L., *P. tectus* Boild., *Actobius cinerescens* Grav., *A. signaticornis* Rey., *Aleochara sparsa* Heer, *Atheta cellata* (sic) Er., *A. crassicornis* Fbr., *A. exilis* Er., *A. nigricornis* Thoms., *Microglossa marginalis* Gyll., *M. pulla* Gyll., *Philonthus corvinus* Er., *P. fuscus* Grav., *P. micans* Grav., *Quedius cruentus* Ol., *Stenus buphthalmus* Grav., *S. nigritulus* Gyll., *Tachyporus chrysomelinus* L., *T. hypnorum* F., *T. obtusus* L., *Trogophloeus impressus* Boild., *Tenebrio molitor* L., *Arpedium* sp., *A. quadrum* Grav., *Corylophus cassidoides* Mrsh., *Medon obsoletus* Nordm., *Mycetoporus brunneus* Mrsh., *Ctesias serra* Fr., *Globicornis nigripes* Fbr., *Hygronoma dimidiata* Grav., *Fannia* spp., *Musca* sp., *Omphrale fenestralis* L., *Entomobrya marginata* Tullb., *E. nivalis* L., *Lepidocyrtus cyaneus* Tullb., *Orchesella cincta* Lubb., *Hypogastrura purpurascens* Lubb., *Isotomurus palustris* Börner, *Lepinotus reticulatus* End., *Lachesilla pedicularia* End., *Liposcelis divinatorius* L., *L. silvarum* Kbe., *Hyperetes guestfalicus* Kolbe, *Trogium pulsatorium* L., Tineidae, *Tinea fuscipunctella* Haw., *Lepisma saccharina* L.

Leleup, 1947c: *Ceratophyllus gallinae* (Schrank), *C. (Monopsyllus)*

sciurorum Schrank, *Tinea fuscipunctella* Hw., *Dendrophilus punctatus* Herbst, *Hister merdarius* Hoffm., *Ptinus fur* L., *Trox scaber* L., *Atheta nidicola* Johans., A. *nigricornis* Thoms., *A. sodalis* Er., *Philonthus fuscus* Grav., *Hypogastrura (Mesachorutes) quadriocellata* Absolon, *Microglotta marginalis* Gyll., *Quedius brevicornis* Thoms., *Euplectus signatus* Reichnb., *Nemadus colonoides* Kr., *Mycetochara (Ernocharis) linearis* Ill., *Atomaria* (s. str.) *linearis* Steph., *Litargus connexus* Geoffr., *Microglotta pulla* Gyll., *M. nidicola* Fairm., *M. gentilis* Märk., *Ptenidium Gressneri* Er., *Myoxopsylla laverani* Roths., *Monopsyllus sciurorum* (Schr.), *Quedius (Microsaurus) infuscatus* Thoms., *Q. (M.) infuscatus* Er., *Q. (M.) brevicornis* Thoms., *Q. (M.) ventralis* Arag., *Philonthus* (s. str.) *fuscus* Grav., *Ptomophagus* (sic) *sericatus* sbsp. *medius* Rey, *Catops picipes* F., cryptophagids, *Neuraphes talparum* Lokay, N. (s. str.) *talparum* Lokay, *Gnathoncus Buyssoni* Auzat, *G. nidicola* Joy, *G. rotundatus* Kug., Staphylinidae, Silphidae, Histeridae, Scarabaeidae, *Chiromyia* (sic), *Ornithomyia,* Phoridae, *Plegaderus, P. discisus* Er., *P. dissectus* Er., *Aleochara (Polychara) sparsa* Heer, *Atheta* (s. str.) *nigricornis* Thoms., *Tachinus* (s. str.) *bipustulatus* F., *Heterothops praevia* Er., *Xantholinus (Metacyclinus) glaber* Nordm., *Phyllodrepa (Hapalaraea) pygmaea* Gyll., *Euplectus* (s. str.) *signatus* Reichn., *Hister* (s. str.) *merdarius* Hoffm., *Alphitophagus bifasciatus* Say, *Pentaphyllus testaceus* Hellw., *Prionychus ater* F., collembola, undetermined insects, *Ornithomyia avicularia* L., *Atheta* (s. str.) *nidicola* Johans., *Ptinus* (n. str.) *fur L.*

Leleup, 1947h: *Quedius brevicornis* Thoms.

— , 1947k: *Neuraphes talparum* Lokay (= *Neuraphes talparum* Neresheimer et Wagner).

Lengerken, von, 1927: *Microglossa marginalis* Grav., *M. picipennis* Gyll.

Lent, 1935: *Psammolestes coreodes* Bergroth.

Lent and Abalos, 1946: *Ornithocoris toledoi* Pinto, *Cimex furnarii* Cordero and Vogelsang.

Leonard, 1926: *Tinea fuscipunctella* Haw.

Leruth, 1935: *Gnathoncus rotundatus* Kugelarm, *Neuraphes rubicundus* Schaum, *Aleochara villosa* Mann., *Quedius mesomelinus* Marshall.

— , 1939: *Gnathoncus rotundatus* Kug., *Neuraphes rubicundus* Schaum, *Aleochara villosa* Mannerheim, *Atheta (Acrotona) fungi* Grav., *A. nigricornis* Thoms., *Omalium allardi* Fairm., *Quedius (Microsaurus) mesomelinus* Marsham, *Oecothea fenestralis* Fallén.

Leslie and Shipley, 1912: *Ceratophyllus gallinulae* Dale.

Lesse, de, 1950: Ornithophilous diptera, collembola.

Lindner, 1940: *Leptometopa latipes* Meig., *Meoneura neottiophila* Collin, *M. lamellata* Collin, *Neottiophilum praeustum* Meig., *Carnus hemapterus* Egg., *Ornithomyia fringillina* Curt., *Stenopteryx* (sic) *hirundinis* L., *Ornithomyia avicularia* L.

— , 1948: *Neottiophilum praeustum* Meig.

Lindroth, 1931: *Phyllodrepa floralis* Payk., *Ceratophyllus gallinae* Schr.
Linsley, 1942: *Attagenus piceus* Oliv.
— , 1944: *Anthrenus verbasci* L., *Attagenus pellio* (L.), *A. piceus* (Oliv.), *Dendrophilus punctatus* Herbst, *Corticaria pubescens* Gyll., *Tipnus unicolor* Piller and Mitterpacher, *Lyctocoris campestris* Fab., *Lachesilla pedicularia* (L.), *Liposcelis divinatorius* (Müll.), *Lepisma saccharina* L., *Thermobia domestica* Pack., Cryptophagidae.
— , 1946: *Tinaea* (sic) *fuscipunctella* Haw., *Trichophaga tapetzella* (sic) (L.), *Hofmannophila pseudospretella* (Staint.), *Attagenus piceus* (Oliv.), *A. pellio* (L.), *Anthrenus fuscus* (Oliv.), *A. scrophulariae* (L.), *A. pimpinellae* (F.), *Attagenus schafferi* (sic) Herbst.
Löhrl, 1950: Raupen, beetles.
Lowe, 1954: *Ornithomyia avicularia.*
Lucas, 1838: *Ornithomyia viridis* Latr.
Lühmann, 1937: Lausfliegen, blutsaugende Fliegenmaden.
Lutz, 1924: Hippoboscids.
McAtee, 1927a: *Microglossa.*
McKeown, 1942: *Platydema heroni* Cart., *P. tetraspilotum* Hope, hippoboscids.
Mallis, 1945: *Oeciacus vicarius* Horv., *Attagenus piceus* (Oliv.), *Endrosis lacteella* (sic) (Denis & Schiffermüller), *Tinea fuscipunctella* Haw., *Ceratophyllus gallinae* Schr.
Martini, 1923: *Phormia (Protocalliphora)* spp., *Protocalliphora azurea, Phormia metallica, Passeromyia* spp.
— , 1929: *Passeromyia* spp., *Protocalliphora* spp.
Matheson, 1950: *Protocalliphora avium, P. hirudo,* fleas.
Mazza, 1936: *Triatoma infestans, T. platensis* Neiva; (pájaros).
— , 1937: *Microtomus lunifer* (Berg), *Triatoma infestans;* (pájaros).
— , 1939: *Triatoma platensis, Psammolestes coreodes;* (pájaros).
— , 1940: *Triatoma infestans, T. platensis, Psammolestes coreodes;* (pájaros).
Mazza, Basso and Basso, 1936: *Triatoma infestans, T. platensis* Neiva; (pájaros).
— , 1938: *Triatoma platensis;* (pájaros).
Mazza and Jörg, 1938: *Triatoma platensis* Neiva; (pájaros).
Mazza and Paterson, 1938: *Psammolestes coreodes* Bergroth; (pájaros).
Mazza and Romaña, 1936: *Triatoma platensis;* (pájaro).
Mazza and Schreiber, 1938: *Triatoma platensis* Neiva; (pájaros).
Mégnin, 1880: Fleas.
Menegaux, 1939: *Ceratophyllus gallinae* Schrank, *Dasypsyllus gallinulae* Dale.
Méquignon, 1928: *Trox nidicola* Bonnaire.
Meunier, 1898: *Stenopteryx* (sic) *hirundinis* L.
Michelbacher, 1947: *Anthrenus lepidus* Lec., carpet beetles.

Miles, 1940: *Hister merdarius* Hoff.
Miles, 1951: Fleas, *Oeciacus vicarius* Horv.
Modeer, 1785: *Hippobosca avicularia.*
Neiva and Lent, 1936: *Eutriatoma sordida, Triatoma rubrofasciata, Psammolestes coreodes.*
Neveu-Lemaire, 1938: *Ceratophyllus gallinae* (Schrank), *Protocalliphora azurea* (Fallén).
Nicholls, 1934: Fleas.
Nordberg, 1931: *Ceratophyllus gallinae, C. hirundinis.*
Olivier, 1792: Hippoboscids.
Olivier, 1905: *Ornithomyia avicularia* Meig., *O. metallica* Schin.
Olt and Ströse, 1914: Fleas.
Owen, 1954: *Protocalliphora* sp., *Protocalliphora* (= *Apaulina* of Hall), *Neottiophillum* (sic) *praeustum, Nasonia brevicornis*, fly larvae.
Paramonov, 1951: Hippoboscids.
Parmenter, 1944: *Opsolasia octoguttata* Zett.
— , 1951: *Ornithomyia avicularia, O. lagopodis,* Caninae, Trixoscelinae, Muscidae.
Patton, 1926: Fleas.
— , 1931: *Tenebrio molitor;* (bird-houses). *Tinea fuscipunctella, Monopis monachella, Ceratophyllus gallinae.*
Paulian, 1943: Coleoptera, *Microglotta nidicola* Fairm., *Quedius brevicornis* Thoms., *Gnathoncus nidicola* Joy, *Trox Perrisi* Fairm., histerids.
Pawlowsky, 1927: Fleas.
— , 1938: Fleas.
Pearman, 1928: *Lepidilla kelloggi* Rib.
— , 1933: *Lepidilla kelloggi* Ribaga.
Pearse, 1938: *Notogonidea* sp.
Peters, 1930: *Echidnophaga gallinacea, Ornithomyia avicularia.*
Petry, Beer, and Hockemeyer, 1936: *Monopis rusticella* Hb., *Tinea pellionella* L., *T. lapella* Hb.
Peus, 1936: Fleas.
— , 1938: *Ceratophyllus garei* Roths., *Hectopsylla psittaci* Frauenfeld.
— , 1938a: *Ceratophyllus gallinae* Schr.
Peyerimhoff, de, 1917: *Quedius (Microsaurus) dryadum* Peyerimhoff.
Pic, 1918: *Nemadus colonoides* K., *Hister merdarius* Hoffm., Gnatoncus ou Staphylinides, *Trox Scaber* L., *T. Perrisi* Frm., *Xylophilus populneus* Panz., *Trox scaber* L.; (nocturnal birds).
Pinto, 1930: *Triatoma sordida* (Stål), *Cimex hemipterus* (Fabr.), *Paracimex avium* Kiritshenko.
Pinto and Lent, 1935: *Psammolestes* sp.
Plath, 1919b: *Hylemyia nidicola* Aldrich, fleas.
Pugh, 1936: *Docosia fumosa* Edw., *Sciara glabra* Mg., *Lasiomma ctenoctema* Kow., *Tephrochlamys flavipes* Ztt., *Chiromyia* (sic) *inermis* Coll., anthomyid, cecidomyid.
Rapp, 1933: *Gnathoncus nidicola* Joy, *Plegaderus caesus* Hbst.

Rapp, 1934: *Trox scaber* L. (*arenarius* F.), *T. perrisi* Fairm. (*haroldi* Flch.).

— , 1935: *Cryptophagus pilosus* Gyll., *Plegaderus caesus* Hbst., *Euplectus nanus* Reich., *Trox perrisi* Fairm. (*haroldi* Flach), *T. scaber* L., *Oxytelus hamatus* Fairm.

Reclaire and Van Der Wiel, 1936: *Gnathoncus rotundatus* Ill., *G. punctulatus* Thoms., *G. nidicola* Joy, *G. buyssoni* Auzat, *G. nidicola* Joy var. *auzati* Pic, *Vespa crabro.*

Reichardt, 1941: *Gnathoncus punctator* Reitter.

Reichenow and Wülker, 1929: Bedbugs, *Protocalliphora (Phormia) azurea* (Fallén).

Reichert, 1939: *Ornithomyia fringillina* Curt.

Reitter, 1909: *Microglossa pulla* Gyll., *M. picipennis* Gyll., *Philonthus fuscus* Grav., *Gnathoncus punctulatus* Thoms., *G. rotundatus* Kugelann, *Trox perrisi* Fairm.

Richards, 1930: Staphylinids.

— , 1949: *Phygadeuon bitinctus* (Gmel.), *P. rusticellae* Bridgm., *Metacoelus mansuetor* (Grav.), *Tinea pellionella* (L.).

Riley and Johannsen, 1915: *Protocalliphora* spp.

— , 1932: *Phormia (Protocalliphora)* spp.

Rivas, 1920: Fleas.

Rodhain, 1918: *Passeromyia heterochaeta.*

Röder, von, 1892: *Neottiophilum praeustum* Mg.

Rondani, 1879: *Ornithophila vagans* Rond.

Roon, van, 1918: *Gnathoncus Buyssoni.*

Rosenberg, 1913: *Catops* spp., *Nemadus colonoides* Kr., *Lasius fuliginosus, Pristonychus subcyaneus* Illig., *Hister merdarius* Hoffm., *Dendrophilus punctatus* Hrbst., *Gnathoncus rotundatus* Kugelann, *G. punctulatus* Thoms., *Microglossa pulla* Gyll., *M. marginalis* Gyll. (*rufipennis* Kr., Heer), *Quedius brevicornis* Thoms., *Philonthus fuscus* Grav., *Leptacinus linearis* Grav., *Neuraphes rubicundus* Schaum, *N. elongatulus* Mull. & K., *Trox scaber* L., *Lathridius nodifer* Westw., *Eryx ater* Fabr., *Quedius truncicola, Prionocyphon serricornis, Quedius ventralis* Arag. (*truncicola* Fairm.).

Rothschild, Miriam, 1952: *Orchopeas wickhami* (Baker).

Rothschild and Clay, 1952: *Dendrophilus punctatus* Herbst, *D. pygmaeus* L., *Gnathoncus punctulatus* Thoms., *Hister merdarius* Hoffm., *Enicmus minutus* L., *Aleochara* spp., *Philonthus fuscus* Grav., *Cynomyia mortuorum, Scenopinus fenestralis,* Reduviidae, *Monopis ferruginella, M. rusticella.*

Rothschild, N. Charles, 1910: *Ceratophyllus laverani* Roths.

— , 1915: *Ceratophyllus gallinae* Schr.

Roubal, 1917: *Cimex dissimilis* Horvath, *Tenebrio picipes* Herbst.

— , 1930: *Oxytelus insecatus* Grav., *Philonthus fuscus* Grav., *Quedius ventralis* Arag., *Q. infuscatus* Er., *Q. microps* Grav., *Q. brevicornis* Er., *Atheta nigricornis* Thoms., *Microglotta picipennis* Gyll., *Dendrophilus punctatus* Hrbst., *Carcinops quattuordecimstriata* Steph.,

Hister merdarius Hoffm., *H. cadaverinus* Hoffm., *H. stercorarius* Hoffm., *H. ventralis* Marsh.

Roubal, 1936: *Epuraea limbata* F., *Cryptophagus fuscicornis* Strm., *Mycetaea hirta* Mannh., *Niptus hololeucus* Fald.

Roy, 1946: *Pseudolynchia maura, Ceratophyllus* spp.

Rüschkamp, 1932a: *Gnathoncus Buyssoni* Auzat, *Vespa crabro.*

Russell, 1913: *Ceratophyllus gallinae* Schrk., *C. gallinulae* Dale.

— , 1922: *Ornithomyia avicularia* L.

Rye, 1873: *Aleochara lata, Philonthus ebeninus corruscus.*

Saunt, 1934: *Eristalis tenax* L., anthomyid, *Tephrochlamys rufiventris* Mg., *T. flavipes* Ztt., *Bombus hortorum* L., *Aphomia sociella* L., *Amphipyra pyramidea, A. tragopogonis.*

Schaufuss, 1907: *Gnathoncus rotundatus* Kug., *Hister merdarius* Hoffm., *Euplectus tomlini* Joy, *Trox nidicola* Bonn., *T. scaber* L., *Quedius mesomelinus* Marsh., *Q. ventralis* Arag., *Neuraphes rubicundus* Schaum, *Atheta fungivora* Thoms., *A. nigricornis* Thoms., *A. soror* Kr., *Hapalaraea pygmaea* Payk., *Microglossa suturalis* Sahlb., *Quedius brevicornis* Thoms., *Xantholinus glaber* Nordm., *Dendrophilus punctatus* Hbst.

Scheerpeltz and Winkler, 1930: *Omalium* sp., *Xylodromus* sp., *Oxytelus* sp., *Philonthus* sp., *Atheta* sp., *Oxypoda* sp., *Microglotta pulla* Gyllh., *Aleochara* sp., *Gnathoncus rotundatus* Kugel., *Atomaria* sp., *Cartodere* sp., *Trox* sp.

Scholz, 1931: *Cimex columbarius* Jenyns.

Scholz and Hinke, 1919: *Aleochara sparsa* Heer, *Phyllodrepa pygmaea* Gyll., *Xantholinus glaber* Nordm., *Neuraphes rubicundus* Schaum, *Quedius (Microsaurus) ventralis* Arag.

Schrank, 1803: *Hippobosca avicularia.*

Schwardt, 1932: *Protocalliphora chrysorrhea* (sic), *P. metallica, P. splendida.*

Scott, 1907: *Mycetaulus bipunctatus* Fln.

Séguy, 1923a: *Chortophila (Chortophila) cannabina* Stein.

— , 1929: *Mycetaulus bipunctatus* Fallén.

— , 1929a: *Anthomyia pluvialis, A. imbrida, A. procellaris.*

— , 1930: *Omphrale albicincta* Rossi, *O. fenestralis* L., *Fannia canicularis* L., *F. scalaris* Fabr.

— , 1932a: *Ornithomyia avicularia* L., *Mycetaulus bipunctatus* Fallén, *Lasiomma eriophthalma* Zett., *Anthomyia pluvialis* L., *Mormoniella brevicornis* Ashmead, Flöhe.

— , 1933: *Calliphora erythrocephala* (L.).

— , 1934: *Meoneura neottiophila* Collin.

— , 1937: *Omphrale bouvieri* Séguy, *O. senilis* Fabr.

— , 1937a: *Fannia* sp., *Hydrotaea* sp., *Philornis* sp., *Musca* sp., *Hylemyia cannabina* (Stein), *Opsolasia roederi* (Kowarz), *Phaonia* sp.

— , 1938a: *Myoxopsylla Laverani* (Roths.), *Dasypsyllus gallinulae* (Dale), *Ceratophyllus fringillae* (Walker), *C. hirundinis* (Curtis), *C. styx* Roths.

Séguy, 1944: *Carnus hemapterus* Nitzsch, *Myoxopsylla laverani* (Roths.), *Ceratophyllus fringillae* (Walker), *C. garei* Roths.; (oscine).
— , 1944a: *Fannia* sp.
— , 1946: Diptera, *Hydrotaea nidicola, Phaonia querceti, Culex fatigans, Docosia fumosa* Edw., *Mycetaulus bipunctatus* (Fallén), *Anthomyia pluvialis* (L.), *Doccosia* (sic) *fumosa* Edw., Flöhe, Wanzen, Federlinge.
— , 1950: Ornithophilous diptera including "ornithophiles occasionnels" and "ornithophiles obligatoires", *Culex fatigans, Megaselia* sp., *Mycetaulus* sp., *Scenopinus* sp., *Mycetaulus bipunctatus* Fallén, *Doccosia* (sic) *fumosa.*
— , 1951: *Dasypsyllus gallinulae* Dale.
Seidel, 1932: Motten, Fliegen, Käfer, Wanzen.
— , 1937: *Ceratophyllus garei* Roths.; (Singvogel). *Ceratophyllus sciurorum* Schr.; (*Passer domesticus* or *Sturnus vulgaris* L.).
Sergent, 1909a: *Cimex hirundinis, C. columbarius* Jenyns.
(Sg. ?), 1907: *Gnathoncus* sp., *Hister merdarius* Hoffm., *Euplectus tomlini* Joy, *Trox scaber* L., *Quedius brevicornis* Thoms., Siphonaptera, *Neuraphes rubicundus* Schaum, *Choleva colonoides* Kr., *Microglossa marginalis* Gyll.
Sharp, 1901: *Silpha thoracica.*
Shaw, 1806: *Pulex irritans.*
Shipley, 1911: *Ceratophyllus gallinulae* Dale.
— , 1911a: Bird-flea.
Sick, 1933: *Nemadus colonoides* Kr.
— , 1939: *Quedius brevicornis* Thoms.; (Höhlennestern). *Phyllodrepa nigra* Grav., *Nemadus colonoides* Kr., *Ptomaphagus* sp.; (altes Nest). *Euplectus piceus* Motsch.; (Nestmulm). *Euplectus Karsteni Fagniezi* Raffr.; (Nisthöhle).
— , 1940: *Nemadus colonoides* Kraatz; (Singvogel). *Quedius brevicornis* Thoms., *Dendrophilus punctatus* Hbst., fleas, *Hister merdarius* Hoffm., *Trox scaber* L., *T. Haroldi, Microlestes minutulus* Goeze, *Omalium rivulare* Payk., *O. caesum* Grav., *Xylodromus concinnus* Mrsh., *Oxytelus rugosus* Fbr., *Xantholinus linearis Oliv., Quedius microps* Grav., *Tachyporus hypnorum* Fbr., *T. solutus* Er., *T. obtusus* L., *Leptusa ruficollis* Er., *L. haemorrhoidalis* Heer, *Atheta nigricornis* Thoms., *Microglotta gentilis* Märk., *Abraeus globosus* Hoffm., *Cryptophagus badius* Strm., *Olibrus aeneus* Fabr., coccinellids, *Cis* sp., *Ennearthron affine* Gyll., *Rhynchaenus rufus* Schrk., *R. fagi* L., Apterygoten, fly larvae. *Gnathoncus punctulatus* Thoms.; (Nistkasten).
Slater, 1924: *Ceratophyllus gallinulae,* Dale.
Smart, 1943: Hippoboscidae.
Smith, 1928: *Tapinoma sessile* Say.
Sokolowski, 1942: *Nemadus colonoides* Kr., *Sciodrepoides watsoni* Spence.
Speiser, 1909: *Ceratophyllus* spp.

Spencer, 1938: Hippoboscidae.
Stainton, 1857: *Tinea semifulvella.*
Stein, 1915: *Chortophila cannabina* Stein.
Strand, 1937: *Atheta nidicola* Johs.
— , 1946: *Gnathoncus* sp., *G. nanus* Scr. (*punctulatus* Thoms., *punctatus* Payk.).
Stresemann, 1934: *Carnus hemapterus* Nitzsch, *Chortophila* spp., *Philornis* spp., *Ornithomyia avicularia* L.
Strickland and Merriman, 1913: *Ceratophyllus gallinae.*
Szekessy, 1948: *Anthrenus pimpinellae* F.
— , 1950: *Atomaria ruficornis* Marsch., *Dermestes bicolor* F., *Xantholinus glaber* Nordm.
Taschenberg, 1880a: *Pulex avium* O. Taschenberg.
Thomas, 1938: *Lyctocoris campestris* F.
Thompson, 1937d: Fleas.
— , 1939: *Monopsyllus sciurorum* (Schrank).
— , 1953: Fleas, cimicids.
— , 1954: *Ornithomyia anchineuria* Speiser (= *fringillina* Curt.), *Stenepteryx* sp., *Crataerina* sp.
Tiflow, 1936: Fleas.
Tiraboschi, 1904: *Ceratophyllus* spp.
Titschack, 1922: *Tinea lapella* Hb.
— , 1929: *Ceratophyllus garei* Roths.; (Singvögels). *Ceratophyllus mustelae* Schilling.
Tottenham, 1954: Staphylinids.
Townsend, 1895: *Mydaea spermophilae.*
— , 1934: *Passeromyia* spp., *Ornithomusca* spp., *Mesembolia bellardiana* Ald., *Huascaromusca cruciata* TT., *Musca quadrilineata* F., *Protocalliphora* spp.
Travis, 1938: *Solenopsis geminata* (F.); (ground-nesting birds(?)).
Turk, 1946: *Dasypsyllus gallinulae* (Dale); (many small passerine birds).
Uhlmann, 1938: *Anthrenus scrophulariae* L., *A. verbasci* L., *A. museorum* L., *Tinea pellionella* L., *T. tapetiella* L., *T. biselliella* (sic) Hüm.
Ullrich, 1939: Fleas.
van Emden, 1954: *Protocalliphora sordida* Zett.
Vorbrodt and Müller-Rutz, 1914: *Tinea lapella* Hb., *Monopis rusticella* Hb.
Wagner, 1903: *Ceratophyllus oligochaetus* Wagner; (Singvogels (Oscines)).
— , 1927: *Ceratophyllus garei* Roths.
— , 1930: *Ceratophyllus garei* Roths., *C. borealis* Roths., *Myoxopsylla laverani* Roths.
— , 1936a: *Ceratophyllus garei* Roths., *C. fringillae* Walk., *C. borealis* Roths., *Dasypsyllus gallinulae* Dale, *Myoxopsylla laverani* Roths.

Wagner and Wassilieff, 1933: *Myoxopsylla laverani* Roth.
Walker, Francis, 1853: *Ornithobia pallida* Meigen, *Ornithomyia avicularia* L.
Walker, James, 1932: *Encephalus complicans* Westw.
Walker and Hobby, 1939: *Borkhausenia fuscescens* Haw., *Endrosis lactella* Schiff., *Borkhausenia pseudospretella* Staint., *Monopis rusticella* Hübn., *Tinea lapella* Hübn.
Wallace, 1955: *Protocalliphora* spp.; (nest boxes).
Wanka, von, 1927: *Philonthus fuscus* Grav., *Quedius brevicornis* Thoms.
Waters, 1929: *Endrosis lactella* Schiff., *Borkhausenia fuscescens* Haw., *B. pseudospretella* Staint., *Monopis rusticella* Hübn., *Tinea lapella* Hübn.
Weber, 1930: Anthocorids.
Wegelin, 1932: Mistfliegenlarven; (Nestboden).
— , 1933: Mallophaga.
Weiss, 1941: Dermestids; (nests of fish-eating birds).
West, 1928—1937: Diptera, Psocidae.
Wolfson, 1955: Fleas, calliphorid flies.
Woodroffe, 1950: *Tinaea* (sic) *columbariella* Wocke; (house-nesting birds).
— , 1951a: *Hofmannophila pseudospretella* (Staint.).
— , 1951b: *Endrosis lactella* (Schiff.).
— , 1953: *Crataerina pallida* (Latr.), *Ornithomyia avicularia* (L.), *O. fringillina* Curtis, *Stenepteryx hirundinis* (L.), *Ceratophyllus columbae* Gerv., *C. farreni* Roths., *C. fringillae* Walk., *C. gallinae* (Schr.), *C. hirundinis* (Curt.), *Dasypsyllus gallinulae* (Dale), *Oeciacus hirundinis* (Jenyns), *Monopis rusticella* (Clerck), *Orthostigma pumilum* (Nees), *Dibrachys* sp., *D. cavus* (Walk.), *Murmidius ovalis* (Beck), *Cryptophagus acutangulus* Gyll., *C. cellaris* (Scop.), *C. distinguendus* Strm., *C. distinguendus* Sturm (including *umbratus* Erich.), *C. pallidus* Sturm, *C. saginatus* Sturm, *C. scanicus* L., *C. scutellatus* New., *C. subfumatus* Kraatz, *Henoticus californicus* (Mann.), *Anthrenus fuscus* Oliv., *A. museorum* (L.), *Mycetaea hirta* (Marsh), *Carcinops quattuordecimstriata* (Steph.), *Dendrophilus punctatus* (Herbst), *Gnathoncus rotundatus* Kug., *Hister merdarius* Hoffm., *Cartodere filiformis* (Gyll.), *C. ruficollis* (Mrsh.), *Corticaria crenicollis* Mann., *C. fulva* Com., *C. pubescens* (Gyll.), *C. fuscula* (Gyll.), *C. gibbosa* (Herbst), *Enicmus minutus* (L.), *Lathridius bergrothi* Reitt., *Mycetophagus quadripustulatus* (L.), *Niptus hololeucus* Faldermann, *Stilpnus blandus* Grav., *Cryptophagus postpositus* Sahl.
Wülker, 1925: *Ornithomyia* spp., *Carnus hemapterus* Nitzsch.
— , 1926: *Stenopteryx* (sic) *hirundinis, Crataerhina* (sic) *pallida.*
Wygodzinsky, 1951: *Ornithocoris uritui* Lent and Abalos; (pájaro).
Zacher, 1927: *Dermestes vulpinus* F., *Tinea fuscipunctella* Hw.
— , 1939a: *Lyctocoris campestris* L.
— , 1939b: *Ptinus tectus;* (höhlenbrütender Vogel).

Zirk, 1928: *Philonthus fuscus* Grav., *Microglossa nidicola* Fairm., *M. gentilis* Märk.
Zumpt, 1928: *Trox scaber* L., *Microglossa* spp.

Birds of Prey

(Raubvögel, nid de rapace)

Agrell, 1945: *Microglossa picipennis.*
Auber, 1946: Undetermined coleoptera; (raptors).
Castellarnau, de, 1950: *Ornithomyia avicularia* L.
Eichler, 1938a: *Laemobothrion* sp.
Fagel, 1947: *Microglotta gentilis* Lune.; (raptors).
Gaudin, 1921: *Trox perrisi* Fairmaire.
Hinton, 1945: *Attagenus pellio* (L.).
Horion, 1936a: *Atomaria morio* Kol., *Nemadus colonoides* Kraatz, *Microglotta picipennis* Gyll.
Jeannel, 1934: *Sciodrepoides fumatus* Spence.
Jellison, 1940: Undetermined siphonaptera; (raptorial birds).
Kemper, 1939a: *Attagenus* sp.
Leleup, 1947c: Undetermined insects; (rapaces divers).
Owen, 1954: *Protocalliphora* (= *Apaulina* of Hall).
Paulian, 1941: *Trox hispidus* (Pontopp.), *T. perlatus* (Geoff.), *T. perrisi* Fairmaire, *T. scaber* L.; (raptorial birds).
— , 1943: Undetermined coleoptera, *Trox Perrisi* Fairm.
Rothschild and Clay, 1952: *Dermestes murinus* L., *Trox scabulosa, Microglossa picipennis* Gyllenhall.
Sokolowski, 1942: *Sciodrepoides fumatus* Spence.
Strand, 1944: *Atheta* (s. str.) *nidicola* Johans., *A.* (s. str.) *nigricornis* Thomson.
Zacher, 1939: *Attagenus pellio* L.
Zumpt, 1928: *Gnathoncus rotundatus* Kug., *Microglossa picipennis* Gyllenhall, *Philonthus* (s. str.) *fuscus* Gravenhorst.

Nests in Burrows

Ioff, 1949: *Frontopsylla (Orfrontia) frontalis frontalis* (Roths.).
Ioff, Tiflov, Argyropulo, Fedina, Dudolkina, and Shiranovitch, 1946: *Frontopsylla (Orfrontia) frontalis alatau* Fedina, *Frontopsylla (Orfrontia) frontalis baikal* Ioff.
Smit, 1952: *Frontopsylla (Orfrontia) frontalis alatau* Fedina, *Frontopsylla (Orfrontia) frontalis baikal* Ioff, *Frontopsylla (Orfrontia) frontalis frontalis* (Roths.).

Marsh Birds

Dampf, 1926: *Ceratophyllus garei* Roths.
Jancke, 1938: *Ceratophyllus garei* (Roths.).
Peus, 1938: *Ceratophyllus garei* Roths.
Seidel, 1937: *Ceratophyllus garei* Roths.; (Sumpfvogel).

Sea Birds

(Maritime Birds)

Holland, 1950: Undetermined siphonaptera.
Hopping, 1949: *Lyrosoma opaca* Mann.
Jordan, 1932: *Mioctenopsylla arctica* Roths.
— , 1943: *Spilopsyllus cuniculi.*
Lack, 1932: *Copromyza glacialis, Leria septentrionalis, Scatophaga litorea, S. stercoraria.*
Richards, 1930: Sphaerocerids, *Sphaerocera (Lotobia) pusilla* Fallén, *Leptocera (Limosina) luteilabris* Rondani.
— , 1949: *Phygadeuon bitinctus* (Gmel.).
Rothschild, 1952: *Ceratophyllus vagabunda* Boheman.
Rothschild and Clay, 1952: *Ceratophyllus garei* Roths.
Rothschild, 1915: *Ornithopsylla laetitiae* Roths.
Russell, 1913: *Ceratophyllus vagabundus* Boheman.
Séguy, 1934: *Leptocera simplicimana* Rondani; (marine birds).
Shaftesbury, 1934: Undetermined siphonaptera; (ocean birds).

Waterfowl

Dampf, 1926: *Ceratophyllus garei* Roths.
Donisthorpe, 1937: *Philydrus testaceus* F.
— , 1939: *Noterus sparsus* Marsh., *Philydrus testaceus* F.
Eichler, 1938b: *Ceratophyllus vagabunda* Boheman.
Jancke, 1938: *Ceratophyllus garei* (Roths.).
Peus, 1938: *Ceratophyllus garei* Roths.
Rothschild and Clay, 1952: *Ceratophyllus garei* Roths.
Seidel, 1937: *Ceratophyllus garei* Roths.; (Wasservogel).
Wagner, 1936a: *Ceratophyllus vagabunda* Boheman.

Order **ANSERIFORMES**

Family **ANATIDAE**

Undetermined

Elton, 1925: *Ceratophyllus vagabundus* Bohem.; (goose).
Falcoz, 1914: *Gnathoncus rotundatus* Kug., *Philonthus cephalotes* Grav.; (wild goose).
Kemper, 1938a: *Dermestes lardarius* L.; (Enten).

Anas acuta Linnaeus

Evans, 1904: *Ceratophyllus garei* Roths.; (*Dafila acuta*).
Rothschild, 1952: *Ceratophyllus garei* Roths.; (*Anas acuta* L.).
Rothschild and Clay, 1952: *Ceratophyllus garei* Roths.; (pintail).

Anas platyrhynchos Linnaeus

Rothschild, 1952: *Ceratophyllus garei* Roths.; (*Anas platyrhyncha* L.).
Seidel, 1932: *Ceratophyllus gallinae* Schr.; (*Anas boschas* — Stockente).
— , 1937: *Ceratophyllus gallinae* Schr.; (*Anas platyrhyncha* L.).
Thompson, 1937c: *Ceratophyllus garei* Roths.; (*Anas platyrhyncha platyrhyncha* L.).
Waterston, 1910a: *Ceratophyllus garei* Roths.; (*Anas boscas* (sic)).

Anser arvensis Brehm

Dampf, 1911a: *Ceratophyllus vagabundus* (Boheman); (*Melanonyx brachyrhynchus*).
Jordan, 1932: *Ceratophyllus vagabunda vagabunda* Boheman; (*Anser brachyrhynchus*).
Rothschild, 1952: *Ceratophyllus vagabunda* Boheman; (*Anser brachyrhynchus* Baillon).
Waterston, 1922: *Ceratophyllus vagabundus* Bohem.; (*Melanonyx brachyrhynchus* Baill.).

Aythya fuligula (Linnaeus)

Rothschild, 1952: *Ceratophyllus garei* Roths.

Branta leucopsis (Bechstein)

Jordan, 1932: *Ceratophyllus vagabunda vagabunda* Bohem.; (*Branta leucopsis*).
Rothschild, 1952: *Ceratophyllus vagabunda* Bohem.

Cygnus olor (Gmelin)

Donisthorpe, 1930b: *Tabanus tropicus, Stenolophus vespertinus* Pz., *Acupalpus luridus* Dj., *Anchomenus puellus* Dj., *Cercyon haemorrhoidalis* F., *C. analis* Pk., *Cryptopleurum atomarium* Ol., *Oxypoda longiuscula* Gr., *Alianta incana* Er., *Atheta nigella* Er., *A. zosterae* Th., *A. hodierna* Sharp, *A. pygmaea* Gr., *Myllaena dubia* Gr., *Philonthus albipes* Gr., *P. umbratilis* Gr., *P. debilis* Gr., *P. micans* Gr., *Gabrius nigritulus* Gr., *Actobius cinerascens* Gr., *Stenus juno* F., *S. latifrons* Er., *Oxytelus rugosus* F., *Trogophloeus corticinus* Gr., *Trichopteryx fratercula* Matth., *Ptenidium nitidum* Heer, *Choleva nigrita* Er., *C. watsoni* Spence, *Rhizobius litura* F., *Coccidula rufa* Hbst., *Melanophthalma gibbosa* Hbst., *Telmatophilus schönherri* Gyll., *Cryptophagus pilosus* Gyll., *C. dentatus* Hbst., *Atomaria mesomelas* Hbst., *Typhaea fumata* L., *Cyphon variabilis* Thunb., *C. padi* L.; (swan).
— , 1931c: *Cercyon analis* Pk., *Atheta hygrotopora* Kr., *A. nigella* Er., *A. exilis* Er., *A. inoptata* Shp., *A. basicornis* Rey., *A. pygmaea* Gr., *Mylrena* sp., *Xantholinus linearis* Ol., *Lathrobium terminatum* Gr., *Trogophloeus corticinus* Gr., *Lesteva heeri* Fauv., *Ischnodemus sabuleti* Fall.; (swan).
— , 1936: *Ischnodema sabuleti* Fall.; (swan).

Donisthorpe, 1936a: *Stenolophus vespertinus* Panz., *Acupalpus exiguus* Dej. v. *luridus* Dej., *Anchomeneus puellus* Dej.; (swan).

— , 1937: *Cercyon haemorrhous* Gyll., *C. haemorrhoidalis* Hbst., *C. analis* Payk., *Cryptopleurum atomarium* Muls., *Oxypoda longiuscula* Grav., *Ocyusa maura* Er., *Alianta incana* Er., *Atheta hygrotopora* Kr., *A. nigella* Er., *A. exilis* Er. (= *Meotica exilis*), *A. inoptata* Sharp, *A. gagatina* Baudi, *A. basicornis* Rey., *A. zosterae* Th., *A. oloriphila* Keys, *A. hodierna* Sharp, *A. germana* Sharp, *A. atramentaria* Gyll., *A. longicornis* Gr., *A. pygmaea* Grav., *Myllaena dubia* Grav., *Philonthus albipes* Grav., *P. umbratilis* Grav., *P. micans* Grav., *Actobius cinerascens* Grav., *Xantholinus linearis* Ol., *Lathrobium terminatum* Grav., *Stenus juno* F., *S. pallitarsus* Steph., *S. tarsalis* Ljungh, *S. latifrons* Er., *Trogophloeus corticinus* Steph., *Lesteva heeri* Fauv., *Choleva nigrita* Er., *C. watsoni* Spence, *Trichopteryx fratercula* Matth., *T. montandoni* All., *Ptilium kunzei* Heer, *Ptenidium nitidum* Heer, *Rhizobius litura* F., *Coccidula rufa* Hbst., *Melanophthalma gibbosa* Hbst., *Telmatophilus schönherri* Gyll., *Cryptophagus pilosus* Gyll.; (swan).

— , 1938: *Cryptophagus dentatus* Hbst., *Atomaria mesomelas* Hbst., *A. ruficornis* Marsh., *Typhaea fumata* L., *Cyphon nitidulus* Th., *C. variabilis* Thunb., *C. padi* L.; (swan).

— , 1939: *Acupalpus exiguus* Dej. var. *luridus* Dej., *Anchomenus puellus* Dej., *Stenolophus vespertinus* Pz., *Coccidula rufa* Hbst., *Rhizobius litura* F., *Atomaria mesomelas* Hbst., *A. ruficornis* Marsch., *Cryptophagus dentatus* Hbst., C. pilosus Gyll., *Telmatophilus schönherri* Gyll., *Cyphon nitidulus* Th., *C. padi* L., *C. variabilis* Thunb., *Cercyon analis* Payk., *C. haemorrhoidalis* Hbst., *C. haemorrhous* Gyll., *Cryptopleurum atomarium* Muls., *Melanophthalma gibbosa* Hbst., *Typhaea fumata* L., *Choleva nigrita* Er., *C. watsoni* Spence, *Actobius cinerascens* Grav., *Alianta incana* Er., *Atheta atramentaria* Gyll., *A. basicornis* Rey., *A. exilis* Er., *A. gagatina* Baudi, *A. germana* Sharp, *A. hodierna* Sharp, *A. hygrotopora* Kr., *A. inoptata* Sharp, *A. longicornis* Grav., *A. nigella* Er., *A. oloriphila* Keys, *A. pygmaea* Grav., *A. zosterae* Th., *Lathrobium terminatum* Grav., *Lesteva heeri* Fauv., *Myllaena dubia* Grav., *Ocyusa maura* Er., *Oxypoda longiuscula* Grav., *Philonthus albipes* Grav., *P. debilis* Grav., *P. micans* Grav., *P. umbratilis* Grav., *Stenus juno* Fabr., *S. latifrons* Er., *S. pallitarsis* Steph., *S. tarsalis* Ljungh, *Trogophloeus corticinus* Grav., *Xantholinus linearis* Ol., *Ptenidium nitidum* Heer, *Ptilium kunzei* Heer, *Trichopteryx montandoni* All., *T. fratercula* Matth., *Ischnodemus sabuleti* Fall.; (swan).

Hinton, 1945: *Typhaea stercorea* (L.), *Cryptophagus dentatus* (Hbst.); (swan).

Keys, 1933: *Atheta (Datomicra) oloriphila* Keys; (swan).

Leleup, 1947c: *Atheta (Datomicra) oloriphila* Keys; (cygnes).

Rothschild and Clay, 1952: *Atheta oloriphyla* (sic); (swan).

Sokolowski, 1942: *Catops nigrita* Er.; (swan).

Erismatura jamaicensis rubida (Wilson)

Holland, 1949: *Ceratophyllus garei* Roths.; *(Erismatura jamaicensis rubida).*

Melanitta nigra (Linnaeus)

Rothschild, 1952: *Ceratophyllus garei* Roths.

Waterston, 1914: *Ceratophyllus garei* Roths.; *(Oedemia nigra).*

Mergus merganser Linnaeus

Kemper, 1938a: *Corticaria pubescens* Gyll., *Liposcelis divinatorius* Müll.; (Gänseäger).

Nordberg, 1934: *Ceratophyllus gallinae* (Schrank); *(Mergus merganser).*

— , 1936: *Dendrophilus punctatus* Herbst, *D. pygmaeus* L., *Corticaria pubescens* Gyll., *Atheta exilis* Er., *A. nigricornis* Thoms., *Microglossa pulla* Gyll., *Philonthus fuscus* Grav., *P. laminatus* Creuz., *Ceratophyllus gallinae* (Schr.), *Liposcelis divinatorius* (Müll.), *Psocus nebulosus* Steph., *Lipeurus temporalis* N.

Szekessy, 1950: *Dendrophilus punctatus* Herbst, *Philonthus fuscus* Grav.; *(Mergus merganser).*

Mergus serrator Linnaeus

Rothschild, 1952: *Ceratophyllus garei* Roths.

Rothschild and Clay, 1952: *Ceratophyllus garei* Roths.; (red-breasted merganser).

Somateria sp.

Bagnall, 1918—1921: *Ceratophyllus garei* Roths.; (eider-duck).

Lindroth, 1931: *Ceratophyllus gallinae* Schr.; (Eidernestern).

Rothschild and Clay, 1952: *Ceratophyllus garei* Roths.; (eider-duck).

Thoroddsen, 1915: ?*Ceratophyllus garei islandicus* Wagner; (eider-duck).

West, 1928—1937: *Cryptophagus* sp., *Catops fuliginosus* Er., *Atheta amicula* Steph., *A. excellens* Kraatz, *A. melanocera* Thoms., *A. vestita* Grav., *Omalium caesum* Grav., *O. laeviusculum* Gyll., *Othius melanocephalus* Grav., *O. myrmecophilus* Kiesenw.; (eider-duck).

Somateria mollissima (Linnaeus)

Henriksen, 1939: *Ceratophyllus garei islandicus* Wagner; (*Sommateria* (sic) *mollissima*).

Kemner, 1938: *Ceratophyllus garei islandicus* Wagner; (*Sommateria* (sic) *mollissima*).

Nordberg, 1934: *Ceratophyllus gallinae* (Schrank); *(Somateria mollissima).*

— , 1936: *Ochtebius marinus* Payk., *Staphylinus pubescens* DeGeer, *Ceratophyllus garei* Roths., *Anurophorus laricis* Nic., *Entomobrya nivalis* L., *Lepidocyrtus cyaneus* Tullb., *Xenylla maritima* Tullb.; (*Somateria mollissima* L.).

Rothschild, 1952: *Ceratophyllus garei* Roths.

Waterston, 1906: *Ceratophyllus garei* Roths.; (*Somateria molissima* (sic)).

Spatula clypeata (Linnaeus)

Rothschild, 1952: *Ceratophyllus garei* Roths.
Rothschild and Clay, 1952: *Ceratophyllus garei* Roths.; (shoveler).
Waterston, 1910a: *Ceratophyllus garei* Roths.; *(Spatula clypeata).*

Tadorna tadorna (Linnaeus)

Baer, 1951: Siphonaptera.
Kirichenko, 1949: Diptera, lepidoptera, coleoptera; (*Tadorna tadorna* L.).
Woodroffe, 1953: *Ptinus fur* (L.), *P. subpilosus* Sturm.

Order **APODIFORMES**

Family **APODIDAE**

Undetermined

Austen, 1926: *Crataerina acutipennis* Austen; (swift in Natal).
Bagnall, 1918—1921: *Ceratophyllus fringillae* Walk.; (swift).
Bedford, 1932: *Crataerina acutipennis* Austen; (swift in Natal).
Bequaert, 1942a: *Crataerina* sp.; (swift).
— , 1953a: Pteromalidae; (swift).
— , 1954: *Myiophthiria* sp., *Crataerina* sp., *Crataerina pallida;* (swift).
Butler, 1923: *Cimex hirundinis* Jenyns; (swift).
Colyer and Hammond, 1951: *Crataerina pallida* Latr.; (swift).
du Buysson, 1923a: *Oxypterum pallidum* Leach; (martinets).
Edwards, Oldroyd, and Smart, 1939: *Crataerhina* (sic) *pallida* Latr., *Stenepteryx hirundinis* L.; (swift).
Frank, 1913: *Oeciacus hirundinis* Jenyns; (matinets).
Hamm, 1939: *Oxypterum pallidum* Leach; (swift).
Hesse, 1919a: *Crathaerina* (sic) (*Oxypterum) pallida* Oliv.; (swift).
Hüeber, 1893: *Cimex Hirundinis* Jen.; (martinets).
Morley and Atmore, 1915: *Oxypterum pallidum* Leach; (swift).
Peus, 1938: *Ceratophyllus fringillae* Walk.; (Segler).
Reichert, 1939: *Crataerrhina* (sic) *pallida;* (Segler).
Rothschild and Clay, 1952: *Ceratophyllus fringillae* Walk., *C. gallinae* (Schrank); (swift).
Russell, 1922: *Oxypterum* sp.; (swift).
Séguy, 1937: *Omphrale glabrifrons;* (martinets).
Shaw, 1806: *Hippobosca hirundinis;* (swifts).
Speiser, 1905: *Crataerhina* (sic) var. *kirbyana* Leach; (swift).
— , 1908: *Stenopteryx* (sic) sp., *Crataerhina* (sic) sp.; (Segler).
— , 1909: *Crataerhina* (sic) *pallida* Ol.; (Segler).
Stresemann, 1934: *Stenopteryx* (sic) sp., *Crataerhina* (sic) sp.; (Segler).
Thompson, 1953: *Hippoboscae hirundinis, Oxypterum pallidum* Leach, *Crataerina pallida;* (swift).

White, 1902: *Hippoboscae hirundinis*; (swift).
Woodroffe and Southgate, 1951b: Various household pests; (swift).

Aëronautes sp.

Bequaert, 1953b: *Myiophthiria (Brachypteromyia) fimbriata, M. (B.) neotropica.*

Aëronautes saxatalis (Woodhouse)

Austen, 1926: *Brachypteromyia fimbriata* Waterhouse; (*Aëronautes melanoleucus* Baird).
List, 1925: *Synxenoderus comosus* List; *(Aëronautes melanoleucus).*
Speiser, 1908: *Brachypteromyia* sp.; (*Aëronautes melanoleucus).*

Apus sp.

Bequaert, 1953b: *Crataerina acutipennis* Austen, *C. longipennis, C. propinqua.*
Rondani, 1879: *Chelidomyia hirundinis* L.; (*Cypselis* (sic)).

Apus acuticaudus (Blyth)

Baker, 1927: Undetermined insects; *(Micropus acuticaudus).*

Apus affinis (Gray)

Bedford, 1932: *Crataerina acutipennis* Austen; (*Colletoptera affinis* (Grey)).
Distant, 1910: *Cimex rotundatus* Sign.; (common swift at Calcutta).
Green, 1925: *Stenopteryx* (sic) sp.; *(Cypselus affinis).*
Horvath, 1912: *Cimex hemipterus* Fabr.; (common swift in India).

Apus affinis nipalensis (Hodgson)

Baker, 1927: Lice; *(Micropus affinis nipalensis).*

Apus apus (Linnaeus)

Austen, 1909: *Oxypterum pallidum* Leach; (*Cypselus apus* L.).
Bagnall, 1915: *Oxypterum pallidum* Leach, small chalcid; (swift from Newcastle).
— , 1918—1921: *Ceratophyllus gallinae* Schrank; *(Cypselus apus).*
Bau, 1929: *Crataerrhina* (sic) *pallida* (Latr.).
Bequaert, 1953a: *Crataerina pallida* (Latr.); *(Apus apus).*
— , 1953b: *Crataerina pallida* (Latr.); *(Apus apus).*
Bickhardt, 1907a: *Microglossa nidicola* Fairm.; (Mauerschwalbe).
— , 1907c: *Microglossa nidicola* Fairm.; (Mauerschwalbe).
Brauer, 1883: *Oxypterum pallidum* Leach; *(Cypselus apus).*
Brumpt, 1949: *Crataerina pallida* Latr.; *(Cypselus apus).*
Büttiker, 1944: *Crataerina pallida* Latr., *Ceratophyllus gallinea* (sic), *C. gallinae* L., *Dermestes vulpinus* F., *Attagenus pellio, Omphrale fenestralis, Tinea biselliella* (sic), *Liposcelis divinatorius;* (*Micropus apus* L.).
— , 1949: *Crataerina pallida* Latr.; (*Micropus apus* L.).

Castellarnau, de, 1950: *Ornithomyia hirundinis* Leach; (?*Hirundo apus*).
Cornelius, 1869: *Cryptophagus* sp., *Lathridius* sp., *Oxypterum pallidum* Leach, *Tinea pellionella, Ptinus* sp., *Lepisma* sp., *Anthrenus pimpinellae, Attagenus piceus* (Ol.), chalcid; *(Cypselus apus)*.
Cutcliffe, 1951: *Crataerhina* (sic) *pallida; (Apus apus)*.
— , 1955: *Crataerina pallida* (Latr.), *Tachyporus lypnosum* (sic), lepidopterous larvae, *Attagenus pellio* (L.), *Borkhausenia pseudospretella* (Staint.); *(Apus apus)*.
Dampf, 1908: *Ceratophyllus fringillae* Walk.; *(Cypselus apus)*.
Döbner, 1862: *Anapera pallida* Leach; (Thurmschwalbe).
Douglas, 1871: *Oxypterum pallidum* Leach, *Pteromalus* sp., *Cryptophagus* sp., *Lathridius* sp.; *(Cypselus apus)*.
Eichler, 1935: *Oeciacus hirundinis; (Micropus apus apus* (L.)).
— , 1937: *Oeciacus hirundinis hirundinis; (Micropus apus* L.).
— , 1939b: *Crataerina pallida* Latr.; (*Micropus apus* L.).
— , 1939c: *Crataerina pallida* Latr.; (Mauersegler).
— , 1944: *Crataerina pallida* Latr.; (*Micropus apus apus* L.).
— , 1950: *Crataerina pallida;* (Mauersegler).
Falcoz, 1926: *Crataerina pallida* (Latr.), *Stenopteryx* (sic) *hirundinis* L.; (*Cypselus apus* L.).
Frei-Gessner, 1864: *Acanthia* sp.; (*Cypselus apus* L.).
Galli-Valerio, 1931: *Oxypterum pallidum* Latr., *Acanthia ciliata* Evers.; *(Cypselus apus)*.
— , 1932: *Crataerhina* (sic) *pallida* Latr.; *(Cypselus apus)*.
— , 1939: *Crataerhina* (sic) *pallida* Latr.; *(Cypselus apus)*.
Guiart and Lesieur, 1913: *Crataerhina* (sic) *pallida* Olfers; (*Cypselus apus* L.).
Gulde, 1941: *Oeciacus hirundinis* Jenyns; (Mauersegler).
Hardenberg, 1927. *Crataerrhina* (sic) *pallida* Olf.; (gierzwaluw).
— , 1929: *Crataerrhina* (sic) sp.; (Gierschwalbe).
Hase, 1938: *Oeciacus hirundinis* Jen.; (*Cypselus apus* L.).
— , 1940: *Crataerina pallida, C. melbae* Rond.; (Mauersegler).
Hennicke, 1901: *Hippobosca hirundinis.*
Herter, 1952: *Crataerrhina* (sic) *pallida* Latr.; (Mauersegler).
— , 1953: *Oeciacus hirundinis, Crataerrhina* (sic) *pallida;* (Mauersegler).
Hesse, 1920: *Crathaerina* (sic) *(Oxypterum) pallida* Oliv.; (*Cypselus apus* L.).
— , 1929: *Crathaerina* (sic) *pallida* Oliv.; (Mauersegler).
Hinton, 1945: *Attagenus piceus* (Ol.), *Anthrenus (Anthrenus) pimpinellae* Fab.; *(Cypselus apus)*.
Johnsen, 1948: *Crataerina pallida* (Latr.).
Jussel, 1905: *Oxypterum pallidum* Leach; (*Cypselus apus* Illiger).
Kemper, 1938a: *Liposcelis divinatorius* Müll., *Oeciacus hirundinis* Jen., *Dermestes lardarius* L., *Corticaria pubescens* Gyll., *Ptinus villiger* Rt.; (Mauersegler).
— , 1951: *Crataerina pallida* Latr., *Attagenus* sp., *Anthrenus pimpinellae, Dermestes* sp., *Attagenus pellio, A. piceus, Dermestes larda-*

rius, Ptinus tectus, Tenebrio molitor, moth larvae, muscid larvae, silverfish, copeognathids; (*Micropus apus* L.).

Kluz, 1950: *Crataerina pallida* Latr.; (*Micropus apus apus* (L.)).

Lehnert, 1933: *Crataerhina* (sic) *pallida* Olfers; (Mauersegler).

Leleup, 1947c: Undetermined insects; (*Apus apus apus* L.).

Lindner, 1940: *Crataerrhina* (sic) *pallida* Latr.; (*Micropus apus* L.).

Löw, 1866: *Stenopteryx* (sic) *hirundinis* L.; (*Cypselus apus* Ill.).

Menegaux, 1939: *Crataerina pallida* (Latr.), *Stenopteryx* (sic) *hirundinis* L.

Mokhehle, 1951: *Crataerina pallida* Austin; *(Micropus apus)*.

Muzik, 1911: *Oeciacus hirundinis* Jen.; *(Cypselus apus)*.

Nordberg, 1934: *Ceratophyllus delichoni* Nordberg, *C. hirundinis* Sam.; *(Apus apus)*.

— , 1936: *Dermestes lardarius* L., *Dendrophilus punctatus* Hbst., *D. pygmaeus* L., *Corticaria pubescens* Gyll., *Euplectus karsteni* Reichenb., *Ptinus villiger* Reitt., *Ceratophyllus delichoni* Nordb., *C. hirundinis* Sam., *Entomobrya marginata* Tullb., *Hypogastrura purpurascens* Lubb., *Liposcelis divinatorius* (Müll.), *Dennyus truncatus* Olf.; (*Apus apus* L.).

Reiber, 1881—1882: Cimicidae, *Anapera pallida; (Cypselus murarius)*.

Reiber and Puton, 1875—1876: *Cimex hirundinis* Jen.; *(Cypselus murarius)*.

Reuter, 1913: *Oeciacus hirundinis* Jen.; *(Cypselus apus)*.

Rothschild, 1952: *Ceratophyllus fringillae* (Walk.), *C. gallinae* (Schr.).

Rothschild, 1903a: *Ceratophyllus fringillae* Walk.; *(Cypselus apus)*.

Schaufuss, 1907: *Microglossa nidicola* Fairm.; (Mauersegler).

Schneider-Orelli, 1937: *Crataerina pallida* Latr.; (*Micropus apus* L.).

Schuurmans Stekhoven, 1955: *Crataerina pallida* Latr.; (gierzwaluw).

Séguy, 1932a: *Stenopteryx* (sic) *hirundinis* (L.), *Crataerhina* (sic) *pallida* Latr.

— , 1936: *Stenepteryx hirundinis* (L.). *Crataerina pallida* (Latr.); (*Cypselus apus* (L.)).

Speiser, 1905: *Crataerhina* (sic) *pallida* Oliv.; (Mauersegler).

Stendall, 1940: *Crataerina pallida* Latr.; (*Apus apus apus* (L.)).

Szekessy, 1950: *Dermestes lardarius* L., *Dendrophilus punctatus* Hbst., *Euplectus karsteni* var. *falsus* Bedel; *(Apus apus)*.

Thompson, 1938b: *Ceratophyllus gallinae* Schr., *Crataerina pallida* (Latr.); (*Micropus a. apus* (L.)).

— , 1953a: *Crataerina pallida* (Latr.), *Hofmannophila pseudospretella* (Staint.), *Attagenus pellio* (L.); (swift from Devon).

Titschack, 1929: *Ceratophyllus fringillae* Walk.; (Turmschwalbe).

Wegelin, 1934: *Pulex avium* L., *Ceratophyllus aviam* (sic) Tasch.; (Mauersegler).

Zacwilichowski, 1934: *Oxypterum pallidum* Leach; (*Cypselus apus* L.).

Apus apus pekinensis (Swinhoe)

Baker, 1927: Undetermined insects; *(Micropus apus pekinensis)*.

Apus caffer caffer (Lichtenstein)

Mokhehle, 1951: *Crataerina acutipennis* Austin; (*Caffrapus caffer caffer* (Roberts)).

Apus melba (Linnaeus)

Austen, 1926: *Crataerina pallida* Latr., *C. melbae* Rond.; (*Micropus melba* L.).
— , 1932: *Crataerina pallida* Latr.; (Alpine swift).
Baer, 1951: *Orneascus* (sic) sp.; (Swiss Alpine martin).
Bequaert, 1953a: *Crataerina melbae* Rond., *C. pallida* (Latr.); *(Apus melba)*.
— , 1953: *Crataerina melbae* Rond., *C. pallida* (Latr.); *(Apus melba)*.
Brauer, 1883: *Oxypterum pallidum* Leach; *(Cypselus melba)*.
Büttiker, 1949: *Crataerina melbae* Rond.; (*Micropus melba* L.).
Eichler, 1939b: *Crataerina pallida* Latr.; (*Micropus melba* L.).
— , 1939c: *Crataerina melbae* Rond.; (Alpensegler).
— , 1940: *Crataerina melbae* Rond., *C. pallida* Latr.; (*Micropus melba* L.).
Menegaux, 1939: *Crataerina melbae* (Rond.); (*Apus melba* L.).
Schneider-Orelli, 1937: *Crataerina pallida* Latr., *C. melbae* Rond.; (*Micropus melba* L.).
Speiser, 1909: *Crataerhina* (sic) *melbae* Rnd.; (*Apus melba* L.).
Troller, 1932: *Crataerrhina* (sic) *melbae* Rond.; *(Micropus melba melba* L.)).

Chaetura pelagica (Linnaeus)

Blatchley, 1926: *Oeciacus vicarius* Horvath; (chimney swift).
Boyd, 1951: Hemiptera; *(Chaetura pelagica)*.
Eichler, 1953: *Dennyus dubius* Kellogg; (*Chaetura pelagica* L.).
Ewing, 1930: *Dennyus (Dennyus) dubius* (Kellogg); *(Chaetura pelagica)*.
Johnson, 1925: *Oeciacus vicarius* Horv.; (chimney swift).
Leonard, 1926: *Oeciacus vicarius* Horv.; (chimney swift).
List, 1925: *Cimexopsis nyctalis* List; *(Chaetura pelagica)*.
Riley and Johannsen, 1932: *Cimexopsis nyctolis* (sic) List; *(Chaetura pelagica)*.
Thompson, 1936: *Dennyus dubius* (Kellogg).

Collocalia sp.

Speiser, 1908: *Myiophthiria* sp.; (salanganen).

Collocalia brevirostris (Horsfield)

Austen, 1926: *Myophthiria* (sic) sp; (*Collocalia unicolor unicolor* Jerdon).
Baker, 1927: Undetermined insects; *(Collocalia unicolor unicolor)*.

Bequaert, 1953b: *Myiophthiria lygaeoides* Rondani; *(Collocalia brevirostris unicolor)*.
Thompson, 1938: *Myiophthiria* sp.; (*Collocalia unicolor unicolor* Jerdon).

Collocalia esculenta linchi Horsfield and Moore

Reuter, 1913: Undetermined bedbug; (*Collocalia linchi* Horsf.).

Collocalia spodiopygia (Peale)

Bequaert, 1953b: *Myiophthiria reduvioides; (Collocalia spodiopygia)*.
Lever, 1941: *Myophthisia* (sic) *reduvoides* (sic) Rond.; (*Colocalia* (sic) *fuciphaga spodiopyga* (sic) Peele (sic).
— , 1942: *Myophthiria* (sic) *reduvoides* (sic) Rond.; (*Collocalia spodiopyga* (sic)).

Collocalia troglodytes Gray

Bequaert, 1953b: *Myiophthiria reduvioides; (Collocalia troglodytes)*.

Collocalia vanikorensis (Quoy and Gaimard)

Bequaert, 1953b: *Myiophthiria reduvioides; (Collocalia vanikorensis)*.

Cypsiurus parvus balasiensis (J. E. Gray)

Thompson, 1936: *Dennyus* sp.; (*Tachornis batassiensis batassiensis* (Gray)).
— , 1948: *Dennyus cypsiurus* Thompson.

Nephoecetes sp.

Bequaert, 1953b: *Myiophthiria (Brachypteromyia) fimbriata*.

Order **ARDEIFORMES**

Family **ARDEIDAE**

Undetermined

Arrow, 1915: *Dermestes nidum;* (heron).
Brauer, 1883: *Olfersia ardeae* Mcq.; (bittern).
Czwalina, 1885: *Microglossa picipennis* Gyll.; (Reiher).
Macquart, 1835: *Olfersia ardeae* Mcq.; (heron).
Rothschild and Clay, 1952: *Atheta nidicola* Johans., *A. nigricornis* Thoms., *A. trinotata* Kr.; (heron).
Seidlitz, 1891: *Stichoglossa (Ischnoglossa) picipennis* Gyll.; (Reiher).
Sokolowski, 1942: *Sciodrepoides fumatus* Spence, *Nargus wilkini* Spence (*Demochrus* Thoms.), *Catops coracinus* Kelln., *C. tristis* Panz., *C. morio* F., *C. nigrita* Er.; (Reiher).

Ardea cinerea Linnaeus

Donisthorpe, 1935a: *Cryptophagus scanicus* L., *Dermestes lardarius* L., *Carcinops 14-striatus* Steph., *Gnathoncus punctulatus* Thoms., *Cercyon flavipes* F., *Choleva grandicollis* Er., *C. tristis* Pz., *Atheta (Acrotona) fungi* Gr., *A. (Atheta) nigricornis* Th., *A. (Bessobia) fungivora* Th., *A. (B.) occulta* Er., *A. (Dimetrota) marcida* Er., *Crataraea suturalis* Mannh., *Homalium rivulare* Payk., *Lathrimaeum atrocephalum* Gyll., *Oxypoda lividipennis* Mann., *O. opaca* Grav., *Proteinus ovalis* Steph., *Quedius mesomelinus* Marsh., *Sipalia circellaris* Grav., *Tachinus bicolor* Gr., *T. humeralis* Gr., *T. marginellus* F., *T. subterraneus* L., *Xantholinus longiventris* Heer, *Meoneura neotiophila* (sic) Coll., *Anthomyia procellaris* Rud., *Scatopse notata* S., *Phaerocera* (sic) sp., *Sphaerocera subsultans* F., *Chloropisca notata* Mg., *Tephrochlamys tarsalis* Zett., *Chiromyia* (sic) sp., *Piophila vulgaris* Fln., *Lyctocoris campestris* Fab., *Entomobrya albocincta* Templ., *Borkhausenia pseudospretalla* Staint., *Endrosis lactella* Schiff., *Monopis rusticella* Hüb., *Tinea lapella* Hbn., *T. pellionella* L., *Muscidifurax raptor* Girault & Saunders, *Pachyneuron* sp., *Phygadeuon rusticellae* Bridg., *Phaenopria cameroni* Kieff., *Kleidotoma gryphus* Thoms., *Forficula auricularia* L.

Falcoz, 1926: *Ornitheza metallica* (Schiner), *Ornithoponus ardeae* Macq.

Lowe, 1954: *Ornithomyia avicularia; (Ardea cinerea).*

Rosenberg, 1913: *Gnathoncus punctulatus* Thoms.

Séguy, 1932a: *Ornitheza metallica* Schiner, *Lynchia (Ornithoponus) ardeae* (Macq.).

— , 1936: *Lynchia ardeae* (Macq.), *Ornitheza metallica* (Schiner).

Spittle, 1947a: *Gnathoncus punctulatus* Th., *Atheta nidicola* Joh., *A. nigricornis* Th., *A. trinotata* Kr., *Mniusa incrassata* Rey., *Philonthus aeneus* Ross.; (*Ardea cinerea cinerea* L.).

Szekessy, 1950: *Dermestes lardarius* L., *Carcinops 14-striatus* Steph., *Gnathoncus punctulatus* Thoms., *Oxypoda opaca* Grav.; *(Ardea cinerea).*

Wülker, 1926: *Ornithomyia avicularia* L.; *(Ardea cinerea).*

Ardea (Pyrrherodia) purpurea Linnaeus

Edwards, Oldroyd, and Smart, 1939: *Ornithoponus ardeae* Macq.; (purple heron).

Falcoz, 1926: *Ornithoponus ardeae* Macq.; (*Ardea purpurea* L.).

Kirichenko, 1949: *Cimex sp.; (Ardea purpurea* L.).

Séguy, 1932a: *Lynchia (Ornithoponus) ardeae* (Macq.); (*Ardea purpurea* L.).

— , 1936: *Lynchia ardeae* (Macq.); (*Ardea purpurea* L.).

Botaurus stellaris (Linnaeus)

Bequaert, 1953a: *Lynchia albipennis* (= *ardeae)* (Say); *(Botaurus stellaris).*

Falcoz, 1926: *Ornithoponus ardeae* Macq.; (*Botaurus stellaris* L.).
Ornithomyia avicularia L.; (*Ardea stellaris* L.).
Menegaux, 1939: *Ornithomyia avicularia* L.; (*Botaurus stellaris* L.).
Séguy, 1936: *Lynchia ardeae* (Macq.); (*Botaurus stellaris* L.).
Ornithomyia avicularia (L.); (*Ardea stellaris* L.).
Wülker, 1926: *Ornithomyia avicularia* L.; *(Botaurus stellaris).*

Bubulcus sp.

Bequaert, 1953b: *Ornithoica confluenta* (= *O. beccariina).*

Butorides sp.

Bequaert, 1953b: *Ornithoica confluenta (= O. beccariina).*

Casmerodius sp.

Bequaert, 1953b: *Ornithoica confluenta (= O. beccariina).*

Ixobrychus sp.

Bequaert, 1953b: *Ornithoica confluenta (= O. beccariina).*

Leucophoyx sp.

Bequaert, 1953b: *Ornithoica confluenta (= O. beccariina).*

Nycticorax sp.

Paulian, 1950: Coccinellidae, Cucujoidea, Hydrophilidae, Staphylinidae, micromuscid, Calliphoridae, undetermined hemiptera, Cimicidae, Reduviidae, undetermined roaches, *Euborellia annulipes* Lucas, *Thalperus ova* (sic) Borm.

Nycticorax nycticorax (Linnaeus)

Barber, 1914: *Dermestes elongatus* Leconte; (black-crowned night heron).
Falcoz, 1926: *Ornithomyia avicularia* L.; (*Ardea nycticorax* L.).
Hinton, 1945: *Dermestes nidum* Arrow; (black-crowned night heron).
Linsley, 1944: *Dermestes elongatus* Lec.; (black-crowned night heron).
Menegaux, 1939: *Ornithomyia avicularia* L.; (*Nycticorax nycticorax* L.).
Muchtler and Weiss, 1927: *Dermestes nidum* Arrow; (black-crowned night heron).
Séguy, 1936: *Ornithomyia avicularia* (L.); (*Ardea nycticorax* L.).
Wülker, 1926: *Ornithomyia avicularia* L.; *(Nycticorax nycticorax).*

Family **CICONIIDAE**

Ciconia sp.

Bickhardt, 1911: *Carcinops pumilio* Er., *Cartodere ruficollis* Mrsh., *Enicmus minutus* L., *Trox perlatus* Goeze; (Storch).
— , 1916: *Carcinops quattuordecimstriata* Steph.; (Storch).

Dingler, 1928: *Cartodere ruficollis* Marsh.; (Storch).
Everts, 1922: *Cartodere ruficollis* Mrsh.; (stork).
Hinton, 1941: *Enicmus minutus* (L.), *Cartodere ruficollis* (Marsham); (stork).
— , 1945: *Enicmus minutus* (L.), *Cartodere ruficollis* (Marsh.); (stork).
Lengerken, von, 1927: *Carcinops quatuordecimstriata* (sic) Steph., *Enicmus minutus* L., *Cartodere ruficollis* Msh.; (Storch).
Linsley, 1944: *Carcinops 14-striatus* Steph., *Cartodere ruficollis* Mrsh., *Enicmus minutus* L.; (stork).
Reitter, 1911: *Cartodere (Cartoderema) ruficollis* Mrsh.; (Storch).
Schaufuss, 1916: *Enicmus minutus* (L.); (Storch).
Sick, 1940: *Gnathoncus punctulatus* Thoms., *Dendrophilus punctatus* Hbst., *Trox scaber* L.; (Storch).
Szekessy, 1944: *Carcinops pumilio* Er., *Dendrophilus punctatus* Hbst., *Gnathoncus punctulatus* Thoms., *Cercyon unipunctatus* L., *Cartodere ruficollis* Marsh., *Enicmus minutus* L., *Typhoea* (sic) *stercoraria* (sic) L., *Aphodius fimetarius* L., *Trox perlatus* Goeze, *T. scaber* L., *Atheta corvina* Thoms., *A. nigra* Kr., *A. palustris* Kiesw., *Oxytelus tetracarinatus* Block (sic), *Philonthus fuscus* Hbst.; (Storch).
— , 1948: *Anthrenus scrophulariae* L., *Cartodere elegans* Aubé, *Trogophloeus corticinus* Grav., *Triphleps majuscula* Reut.; (Storch).
Weber, 1938: *Philonthus fuscus* L., *Oxytelus tetracarinatus* Block (sic), *Atheta nigra, A. corvina, A. palustris, Dendrophilus punctatus* Hbst., *Gnathoncus punctulatus* Thoms., *Trox scaber* L., *Aphodius fimetarius* L., *Cercyon unipunctatus* L., *Enicmus minutus* L., *Cartodere ruficollis* Mrsh., *Typhaea stercoraria* (sic) L.; (Storch).

Ciconia ciconia ciconia (Linnaeus)

Eichler, 1934a: Bees.
Kemper, 1938c: *Lucilia caesar;* (weissen Storch).
Szekessy, 1944: *Anthocoris flavipes* Reut., *Triphleps majuscula* Reut., *Lasius brunneus* Latr., *Tetramorium caespitum* L., *Forficula auricularia* L., diptera, *Syncalypta spinosa* Rossi, *Acupalpus elegans* Dej., *Stenolophus mixtus* var. *ziegleri* Panz., *Cetonia* sp., *Epithrix pubescens* Koch, *Galerucella luteola* Müll., *Clambus pubescens* Redtb., *Aglenus brunneus* Gyll., *Anthrenus goliath* Muls., *A. pimpinellae* Fabr., *A. scrophulariae* L., *Attagenus piceus* Ol., *Dermestes bicolor* F., *D. lardarius* L., *Acritus nigricornis* Hoffm., *Carcinops 14-striatus* Steph., *Dendrophilus punctatus* Hbst., *Gnathoncus punctulatus* Thoms., *Limnebius picinus* Mrsh., *Aderus populneus* Panz., *Cartodere elegans* Aubé, *C. filiformis* Gyll., *Corticaria serrata* Payk., *Enicmus minutus* L., *Holoparamecus caularum* Aubé, *Monotoma bicolor* Vill., *Tenebrioides mauritanicus* L., *Euplectus karsteni* var. *falsus* Bedel, *E. sanguineus* Denny, *E. signatus* Reichb., *Ptenidium pusillum* Gyll., *Acrotrichis brevipennis* Er., *Ptinus fur*

L., *Aphodius granarius* L., *Diastictus tibialis* F., *Trox hispidus* Laich., *T. hispidus* Laich. ab. *nodulosus* Har., *Scydmaenus rufus* Müll., *Nemadus colonoides* Kraatz, *Edaphus blühweissi* Scheerpltz., *Leptacinus bathychrus* (sic) Gyll., *Microglotta marginalis* Grav., *Oxypoda nigrocincta* Muls., *Philonthus concinnus* Grav., *P. fuscus* Grav., *Phyllodrepa floralis* Payk., *Trogophloeus corticinus* Grav., *T. pusillus* Grav., *Xantholinus glaber* Nordm., *X. glaber* Nordm. ab *angularis* Gglb., *Tenebrio molitor* L., *Laelius* sp., *Trichopria (formicaria* Thoms.?), *Amblyaspis* sp., *Spalangia subpunctata* Först., *Raphigaster* (sic) *nebulosa* Poda., *Conomorium eremita* Först., *Ceroxys hortulana* Rossi, *Scatops fuscipes* Meig., *Haplegis* sp.; (*Ciconia ciconia* (L.)).

Szekessy, 1950: Undetermined coleoptera, *Acupalpus elegans* Dej., *Calosoma sycophanta* L., *Carabus cancellatus* var. *tibiscinus* Csiki, *C. violaceus* var. *betuliae* Csiki, *Chlaenius spoliatus* Rossi, *Stenolophus mixtus* var. *ziegleri* Panz., *Galerucella luteola* Müll., *Clambus pubescens* Redtb., *Cerylon histeroides* F., *Arthrolips piceus* Com., *Atomaria ruficornis* Marsch., *Cryptophagus badius* Sturm, *C. hirtulus* Kr., *Anthrenus goliath* Muls., *A. pimpinellae* F., *A. scrophulariae* L., *Attagenus piceus* Ol., *Dermestes bicolor* F., *D. lardarius* L., *Dytiscus* sp., *Elater megerlei* Lac., *Heterocerus fusculus* Kiesw., *Carcinops 14-striatus* Steph., *Dendrophilus punctatus* Hbst., *Gnathoncus punctulatus* Thoms., *Hister corvinus* Germ., *Cercyon nigriceps* Mrsh., *C. unipunctatus* L., *Hydrous piceus* L., *Limnebius picinus* Mrsh., *Ochthebius impressus* Mrsh., *Bruchus pisorum* L., *Cartodere elegans* Aubé, *C. filiformis* Gyll., *Corticaria serrata* Payk., *Corticarina fuscula* Gyll., *Enicmus minutus* L., *Melolontha melolontha* L., *Monotoma bicolor* Vill., *Typhaea stercorea* L., *Tenebrioides mauritanicus* L., *Euplectus karsteni* var. *falsus* Bedel., *E. sanguineus* Denny, *E. signatus* Reichb., *Ptenidium pusillum* Gyll., *Ptinus fur* L., *Aphodius granarius* L., *Copris lunaris* L., *Diastictus tibialis* F., *Pleurophorus caesus* Creutz., *Potosia cuprea* F., *Trox scaber* L., *Scydmaenus rufus* Müll., *Nemadus colonoides* Kraatz, undetermined staphylinid, *Aleochara bipustulata* L., *Atheta* sp., *A. inquinula* Grav., *A. parvula* Mannh., *Edaphus blühweissi* Scheerp., *Falagria splendens* Kr., *Leptacinus batychrus* Gyll., *Microglotta marginalis* Grav., *Oxypoda nigrocincta* Muls., *O. opaca* Grav., *Oxytelus complanatus* Er., *O. fulvipes* Er., *O. nitidulus* Grav., *O. tetracarinatus* Block (sic), *Philonthus appendiculatus* Shp., *P. atratus* Grav., *P. concinnus* Grav., *P. fuscus* Grav., *P. lepidus* var. *gilvipes* Er., *P. sordidus* Grav., *Phyllodrepa floralis* Payk., *Stilicus erichsoni* Fauv., *Trogophloeus corticinus* Grav., *T. obesus* Kiesw., *T. pusillus* Grav., *Xantholinus glaber* Nordm., *Tenebrio molitor* L., *Acritus nigricornis* Hoffm., *Acrotrichis brevipennis* Er., *A. grandicollis* Mannh., *A. intermedia* Gillm., *A. sericans* Heer, *Aderus populneus* Panz., *Aglenus brunneus* Gyll., *Anthicus floralis* L., *Bibloplectus minutissimus* Aubé, *Bibloporus bicolor*

Denny, *Syncalypta spinosa* Rossi, *Chalcoides plutus* Latr., *Opetiopalpus scutellaris* Panz., *Gymnetron rostellus* var. *stimulosum* Germ., *Holoparamecus caularum* Aubé, *Epithrix pubescens* Koch; (*Ciconia ciconia* L.).

Szelenyi, 1944: *Spalangia subpunctata* Först., *Trichopria* sp., *Amblyaspis* sp., *Tetrastichus longiscapus* Thoms., *Conomorium eremita* Först., *Laelius* sp.; *(Ciconia ciconia)*.

Family **PLATALEIDAE**

Platalea leucorodia Linnaeus

Falcoz, 1926: *Ornithoponus massonnati* (sic) Falcoz.

Séguy, 1936: *Lynchia palustris* (Lutz, Neiva &Lima).

Order **BUCEROTIFORMES**

Family **BUCEROTIDAE**

Undetermined

Chisholm, 1952: Insects; (African hornbill).

Aceros sp.

Bequaert, 1953b: *Ornithoica unicolor.*

Buceros sp.

Bequaert, 1953b: *Ornithoica unicolor.*

Bycanistes brevis Friedmann

Britton, 1940: *Chilocoris laevicollis* Horvath, *Oecornis nidicola* Britton, ?subtribe Elaterina, larvae of species of or near *Alphitobius,* larvae of Coleophoridae, nymphs of a species of or near *Trichomera,* acalypterate larvae; (*Bycanistes cristatus* Rüpp.).

Hindwood, 1951: Lepidoptera, other insects; (silvery-cheeked hornbill in Africa).

— , 1951a: Insects, moths; (silvery-cheeked hornbill).

Moreau, 1942: Lepidopterous larvae, undetermined insects; (*Bycanistes cristatus* (Rüpp.)).

Paulian, 1950: *Oecornis nidicola;* (*Bycanistes cristatus* Rüpp.).

Bycanistes cylindricus albotibialis (Cabanis and Reichenow)

Britton, 1940: Wingless cockroaches, larvae of ?tineid lepidoptera; (*Bycanistes albotibialis* Cab. & Reichw.).

Moreau, 1937: Wingless roaches, ?tineid larvae; *(Bycanistes albotibialis)*.

Ceratogymna sp.

Bequaert, 1953b: *Lynchia* sp.

Penelopides sp.

Bequaert, 1953b: *Ornithoica unicolor.*

Tockus sp.

Bequaert, 1953b: *Ornithoica turdi.*

Order CAPRIMULGIFORMES

Family CAPRIMULGIDAE

Caprimulgus sp.

Bequaert, 1953b: *Pseudolynchia brunnea, P. rufipes.*

Chordeiles sp.

Bequaert, 1953b: *Pseudolynchia brunnea.*

Hydropsalis sp.

Bequaert, 1953b: *Pseudolynchia brunnea.*

Macrodipteryx sp.

Bequaert, 1953b: *Pseudolynchia rufipes.*

Nyctidromus sp.

Bequaert, 1953b: *Pseudolynchia brunnea.*

Phalaenoptilus sp.

Bequaert, 1953b: *Pseudolynchia brunnea.*

Scotornis sp.

Bequaert, 1953b: *Pseudolynchia rufipes.*

Semeïophorus sp.

Bequaert, 1953b: *Pseudolynchia rufipes.*

Family PODARGIDAE

Podargus strigoides (Latham)

Bequaert, 1953b: *Ornithomyia perfuga; (Podargus strigoides).*

Order CHARADRIIFORMES

Family ALCIDAE

Undetermined

Baer, 1951: Rabbit flea; (auklet from Coronados Isles in Gulf of California, puffin from west coast of Britain).

Falcoz, 1914: *Atomaria atricapilla* Steph., *Catops watsoni* Spence, *Sipalia circellaris* Grav.; (puffin).

Jeannel, 1934: *Sciodrepoides watsoni* Spence; (puffin).
Jordan, 1943: *Spilopsyllus cuniculi, Ornithopsylla laetitiae;* (puffin).
Joy, 1909: *Choleva watsoni* Spence, *Bradycellus verbasci* Duft., *Pterostichus niger* Schall, *Amara trivialis* Gyl., *Homalota circellaris* Grav., *Atomaria atricapilla* Steph.; (puffin).
Leruth, 1935: *Sipalia circellaris* Grav.; (puffin).
— , 1939: *Sipalia circellaris* Grav.; (puffin).
Rothschild and Clay, 1952: *Spilopsyllus cuniculi* (Dale); (puffin).
Walker, 1938: *Notiophilus biguttatus* Fab., *Nebria iberica* Oliv., *Amara aulica* Panz., *Calathus melanocephalus* var. *nubigena* Hal., *Trechus obtusus* Er., *Patrobus septentrionis* Dej., *Megasternum boletophagum, Tachinus rufipes* DeGeer, *Lesteva sharpi* Rye, *Choleva watsoni* Spence, *Otiorrhynchus arcticus* Ol., *O. dubius* Stroem., *Nebria gyllenhali* Schön., *Loricera pilicornis* Fab.; (puffin).

Fratercula arctica (Linnaeus)

Bagnall, 1918—1921: *Ceratophyllus garei* Roths.; *(Fratercula arctica).*
Hopkins and Rothschild, 1953: *Ornithopsylla laetitiae* Roths.; *(Fratercula arctica).*
Jordan, 1925: *Ornithopsylla laetitiae; (Fraticula* (sic) *arctica).*
Joy, 1909: *Ornithopsylla laetitiae* Roths.; *(Fratercula arctica).*
— , 1909a: *Trox scaber* L., undetermined coleoptera; (puffin).
O'Mahony, 1939: *Ceratophyllus garei* Roths.; (?*Fratercula a. grabae* (Brehm)). *Ceratophyllus vagabunda insularis* Roths.; (*Fratercula a. grabae* (Brehm)).
— , 1941a: *Ornithopsylla laetitiae* Roths., *Dasypsyllus gallinulae* Dale; (*Fratercula a. grabae* Brehm).
— , 1949a: *Trox scaber* L.; (puffin).
Richards, 1930: *Leptocera (Limosina) minutissima* Zett.; (*Fratercula arctica* L.).
Rothschild, 1952: *Ceratophyllus gallinae* (Schr.), *C. garei* Roths., *C. vagabunda* Bohem., *Dasypsyllus gallinulae gallinulae* (Dale); (*Fratercula arctica* (L.)).
Rothschild and Clay, 1952: *Ceratophyllus borealis* Roths., *C. gallinae* (Schr.), *C. garei* Roths., *C. vagabunda* Bohem., *Ornithopsylla laetitiae* Roths.; (puffin).
Rothschild, 1908: *Ornithopsylla laetitiae; (Fratercula arctica).*
— , 1913a: *Ornithopsylla laetitiae* Roths.; (puffin).
Russell, 1913: *Ceratophyllus vagabundus* Bohem.; (puffin).
Smart, 1948: *Ornithopsylla laetitiae* Roths.; (puffin).
Sokolowski, 1942: *Catops morio* F.; (*Fratercula arctica* L.).
Thompson, 1937b: *Ceratophyllus vagabundus insularis* Roths.; *Tinea pellionella;* (*Fratercula arctica grabae* (Brehm)).
— , 1954a: *Ceratophyllus borealis* Roths.; (*Fratercula artica* (sic) *grabae* (Brehm)).
Turk, 1946: *Ceratophyllus borealis* Roths.; (*Fratercula arctica* (Br.)).
West, 1928—1937: *Catops fuliginosus* Er.; *(Mormon arcticus).*

Ptychoramphus aleuticus (Pallas)

Ewing and Fox, 1943: *Actenopsylla suavis* J. & R.; *(Ptychoramphus aleuticus).*

Hopkins and Rothschild, 1953: *Actenopsylla suavis* J. & R.; (*Ptychorhamphus* (sic) *aleuticus).*

Hubbard, 1947: *Actenopsylla suavis* J. & R.; (*Ptychorhamphus* (sic) *aleuticus* (Pallas)).

Jellison and Good, 1942: *Actenopsylla suavis* J. & R.; *(Ptychoramphus aleuticus).*

Jordan, 1925: *Actenopsylla* sp.; (*Ptychorhamphus* (sic) *aleuticus*).

— , 1942: *Actenopsylla suavis;* (*Ptychorhamphus* (sic) *aleuticus).*

Jordan and Rothschild, 1923c: *Actenopsylla suavis* J. & R.; (*Ptychorhamphus* (sic) *aleuticus).*

Family **CHARADRIIDAE**

Undetermined

Rothschild and Clay, 1952: *Ceratophyllus garei* Roths.

Thompson, 1937a: *Ornithomyia avicularia, O. fringillina;* (Charadriidae).

Charadrius sp.

Edwards, Oldroyd, and Smart, 1939: *Ornithomyia lagopodis* Sharp; (golden plover).

Parmenter, 1951: *Ornithomyia lagopodis;* (?golden plover).

Thompson, 1954: *Ornithomyia lagopodis* Sharp; (golden plover).

Charadrius alexandrinus Linnaeus

Eichler, 1953: *Actornithophilus* sp.; (Seeregenpfeifer *(Charadrius alexandrinus)*).

Charadrius apricarius Linnaeus·

Wagner, 1937: *Ceratophyllus garei islandicus* Wagner; *(Charadrius apricarius).*

— , 1938: *Ceratophyllus garei islandicus* Wagner; *(Charadrius apricarius).*

Charadrius hiaticula Linnaeus

Eichler, 1944: *Actornithophilus* sp.; *(Charadrius hiaticula).*

— , 1953: *Actornithophilus laveni* Eichler; (Sandregenpfeifer).

Rothschild, 1952: *Ceratophyllus garei* Roths.

Waterston, 1910a: *Ceratophyllus garei* Roths.; (*Aegialtis* (sic) *hiaticola* (sic)).

Vanellus sp.

Shipley, 1911: *Ceratophyllus garei* Rothschild; *(Vanellus).*

Vanellus vanellus (Linnaeus)

Edwards, Oldroyd, and Smart, 1939: *Ornithomyia lagopodis* Sharp; (peewit).

Eichler, 1936c: Mallophaga; (schottischen Kiebitzei).
— , 1944: *Actornithophilus* sp. (probably *A. ochraceus* Nitzsch), *Austromenopon lutescens; (Vanellus vanellus).*
— , 1953: *Actornithophilus ochraceus* Nitzsch, *Austromenopon* (*lutescens* Nitzsch?); (*Vanellus vanellus* L.).
Evans, 1906: *Ceratophyllus garei* Roths.
— , 1912: *Menopon lutescens* Nitzsch.
Leslie and Shipley, 1912: *Ceratophyllus garei* Roths.; (lapwing).
Rothschild, 1952: *Ceratophyllus garei* Roths., *Dasypsyllus gallinulae gallinulae* (Dale).
Shipley, 1909: *Ceratophyllus garei* Roths.; *(Vanellus vanellus).*
Thompson, 1936: *Menopon lutescens* Nitzsch.
— , 1938c: *Menopon lutescens* Nitzsch.
— , 1954: *Ornithomyia lagopodis* Sharp; (peewit).
Waterston, 1910a: *Ceratophyllus gallinulae* Dale, *C. garei* Roths.; *(Vanellus vulgaris).*

Family **HAEMATOPODIDAE**

Haematopus ostralegus Linnaeus

Edwards, Oldroyd, and Smart, 1939: *Ornithomyia lagopodis* Sharp; (oystercatcher).
Thompson, 1954: *Ornithomyia lagopodis* Sharp; (oystercatcher).

Family **LARIDAE**

Undetermined

Baer, 1951: Flea; (gull).
Bagnall, 1918—1921: *Ceratophyllus garei* Roths.; (gull).
Fowler, and Donisthorpe, 1913: *Scydmaenus barnevillei* Reitter; (gull).
Ihssen, 1935: *Atheta hodierna* Sharp, *A. (Dimetrota) episcopalis* Bernh.; (Möven).
Jordan, 1932: *Mioctenopsylla arctica* Roths.; (gull).
Joy, 1909a: *Choleva watsoni* Spence, *Omosita colon* L., *Sunius lyonessius* Joy, *Scydmaenus barnevillei* Reitt., undetermined coleoptera; (gull).
Schneider, 1898: *Pseudopelta dispar* Hbst.; (Möven).

Anoüs stolidus (Linnaeus)

Eichler, 1953: *Actornithophilus milleri* (Kellogg & Kuwana); (*Anous* (sic) *stolidus* L.).
Falcoz, 1926: *Olfersia spinifera* Leach; (*Anous* (sic) *stolidus* L.).
Hinton, 1945: *Dermestes lardarius* L.; (noddy tern).
Séguy, 1936: *Lynchia spinifera* (Leach); (*Anous* (sic) *stolidus* L.).
Thompson, 1936: *Actornithophilus milleri* (Kell. & Kuw.); (*Anous* (sic) *stolidus stolidus* (Linn.)).
Waterston, 1923: *Colpocephalum milleri* Kell. & Kuw., *Pectinopygus sulae* Rud.; (*Anous* (sic) *stolidus).*

Chlidonias nigra surinamensis (Gmelin)

Hicks, 1953: *Enochrus* sp., *Enochrus (Methydrus)* sp., *Eulalia virgo* (Wiedemann).

Larus sp.

Holland, 1951: *Ceratophyllus lari* Holland; (either *Larus californicus* Lawrence or *Larus argentatus smithsonianus* Coues).
Remy, 1930: Collembola.
Rothschild, 1915: *Ceratophyllus garei* Roths.
Smit, 1946: *Ceratophyllus* sp.
Waterston, 1914: *Ceratophyllus garei* Roths.

Larus argentatus Pontoppidan

Allan, 1950: *Ceratophyllus vagabunda insularis* Roths.; *(Larus argentatus).*
Bagnall, 1918—1921: *Ceratophyllus vagabunda* Bohem.; (herring gull).
Carrick, 1939: *Ceratophyllus vagabunda insularis* Roths.
Hubbard, 1947: *Ceratophyllus niger niger* C. Fox; *(Larus argentatus).*
Jellison and Good, 1942: *Ceratophyllus niger* Fox; *(Larus argentatus).*
Jellison and Kohls, 1939: *Ceratophyllus niger* Fox; *(Larus argentatus).*
O'Mahony, 1939a: *Ceratophyllus vagabunda insularis* Roths.; (*Larus argentatus argentatus* Pont.).
— , 1939b: *Xantholinus punctulatus* Payk.; (herring gull).
— , 1941a: *Ceratophyllus vagabunda insularis* Roths.; (*Larus argentatus argentatus* Pont.).
— , 1948: *Ceratophyllus vagabunda insularis* Roths.; (herring gull).
Philip, 1938: *Ceratophyllus niger* Fox; (*Larus argentatus smithsonianus* Coues).
Rothschild, 1948: *Ceratophyllus borealis* Roths., *C. garei* Roths.
— , 1952: *Ceratophyllus vagabunda* Bohem.
Rothschild and Clay, 1952: *Ceratophyllus vagabunda insularis;* (herring gull). *Ceratophyllus vagabunda* Bohem.; *(Larus argentatus).*
Rothschild, 1915: *Ceratophyllus vagabunda* Boh.; *(Larus argentatus).*
Séguy, 1944: *Ceratophyllus borealis* Roths.
Thompson, 1954a: *Ceratophyllus borealis* Roths.; (*Larus argentatus argentatus* Pontpd.).
Turk, 1946: *Ceratophyllus borealis* Roths.
Waterston, 1906: *Ceratophyllus insularis* Roths.; *(Larus argentatus).*
— , 1910a: *Ceratophyllus garei* Roths., *C. insularis* Roths., *C. borealis* Roths.; *(Larus argentatus).*
— , 1914: *Ceratophyllus borealis* Roths.; *(Larus argentatus).*
— , 1922: *Ceratophyllus vagabundus* Bohem.; *(Larus argentatus).*

Larus belcheri Vigors

Bequaert, 1933: *Olfersia fossulata* Macquart.

Larus canus Linnaeus

Nordberg, 1936: *Ochtebius* (sic) *marinus* Payk., *Anurophorus laricis* Nic., *Isotoma viridis riparia* Nic., *Onychiurus fimentarius* (sic) L., *O. furcifer* Born, *Xenylla maritima* Tullb.
Rothschild, 1952: *Ceratophyllus garei* Roths.
Waterston, 1914: *Ceratophyllus garei* Roths.; *(Larus canus)*.

Larus dominicanus Lichtenstein

Jordan, 1942: *Notiopsylla kerguelensis; (Larus dominicus)*.

Larus fuscus Linnaeus

Nordberg, 1934: *Ceratophyllus gallinae* (Schr.); *(Larus fuscus)*.
— , 1936: *Ochtebius* (sic) *marinus* Payk., *Ceratophyllus gallinae* (Schr.), *Anurophorus laricis* Nic., *Entomobrya corticalis* Nic., *E. nivalis* L., *Orchesella bifasciata* Nic., *Xenylla maritima* Tullb.
Rothschild, 1952: *Ceratophyllus garei* Roths.
Waterston, 1914: *Ceratophyllus garei* Roths.; *(Larus fuscus)*.

Larus hyperboreus Gunnerus

Holland, 1951: *Ceratophyllus vagabundus vagabundus* (Bohem.).
Rothschild, 1952: *Ceratophyllus vagabunda* Bohem.
Wagner, 1929: *Ceratophyllus vagabundus orientalis* Wagner; *(Larus glaucus)*.
— , 1931: *Ceratophyllus vagabunda orientalis* Wagner; *(Larus glaucus)*.

Larus marinus Linnaeus

O'Mahony, 1939: *Ceratophyllus garei* Roths.; (*Larus marinus* L. or *Fratercula a. grabae* (Brehm)).
Rothschild, 1952: *Ceratophyllus garei* Roths.

Larus ridibundus Linnaeus

Rothschild, 1952: *Ceratophyllus garei* Roths.

Rissa sp.

Holland and Jellison, 1952: *Mioctenopsylla traubi* Holl. & Jell.

Rissa brevirostris (Bruch)

Holland and Jellison, 1952: *Mioctenopsylla arctica arctica* Roths., *M. a. hadweni* (Ewing); (*Rissa brevirostris* (?) (Bruch)).

Rissa tridactyla (Linnaeus)

Bagnall, 1918—1921: *Ceratophyllus vagabunda* Bohem.; (kittiwake).
Carrick, 1939: *Ceratophyllus vagabunda insularis* Roths., *C. gallinae* (Schr.); (*Rissa tridactyla tridactyla* L.).
Elton, 1925: Collembola, flies; (kittiwake).

Henriksen, 1939: *Ceratophyllus vagabunda* Boh., *Mioctenopsylla arctica* Roths.; (kittiwake).

Holland and Jellison, 1952: *Mioctenopsylla arctica* Roths.; (*Rissa tridactyla* ssp.). *Mioctenopsylla arctica arctica* Roths., *M. a. hadweni* (Ewing); (*Rissa tridactyla pollicaris* (?) Ridgway).

Hubbard, 1947: *Mioctenopsylla arctica* Roths.; *(Rissa tridactyla).*

Jellison and Good, 1942: *Mioctenopsylla arctica* Roths.; *(Rissa tridactyla).*

Jordan, 1932: *Mioctenopsylla arctica* Roths.; *(Rissa tridactyla).*

Kemner, 1938: *Mioctenopsylla arctica* Roths., *Ceratophyllus vagabunda* Boh.; *(Rissa tridactyla).*

O'Mahony, 1941a: *Ceratophyllus vagabunda insularis* Roths.; (*Rissa t. tridactyla* L.).

— , 1948: *Ceratophyllus vagabunda insularis* Roths.; (kittiwake).

Rothschild, 1952: *Ceratophyllus gallinae* (Schr.); (*Rissa tridactyla tridactyla* L.). *Ceratophyllus gallinae* (Schr.), *C. vagabunda* Bohem.

Rothschild and Clay, 1952: *Ceratophyllus vagabunda* Bohem., *C. v. insularis;* (kittiwake).

Rothschild, 1915: *Ceratophyllus vagabunda* Bohem.; *(Rissa tridactyla).*

— , 1922: *Mioctenopsylla arctica* Roths.; *(Rissa tridactyla).*

Séguy, 1944: *Ceratophyllus borealis* Roths.

Sterna hirundo Linnaeus

Nordberg, 1936: *Anurophorus laricis* Nic., *Entomobrya nivalis* L., *Folsomia 4-oculata* Tullb., *Xenylla maritima* Tullb.

Sterna macrura Naumann

Nordberg, 1936: *Ochtebius* (sic) *marinus* Payk., *Anurophorus laricis* Nic., *Entomobrya nivalis* L., *Isotoma viridis riparia* Nic., *Lepidocyrtus cyaneus* Tullb., *Pogonognathus plumbeus* Lubb., *Xenylla maritima* Tullb.

Rothschild, 1952: *Ceratophyllus garei* Roths.

Thompson, 1954a: *Ceratophyllus borealis* Roths.

Waterston, 1914: *Ceratophyllus borealis* Roths., *C. garei* Roths.; *(Sterna macrura).*

Family **SCOLOPACIDAE**

Undetermined

Edwards, Oldroyd, and Smart, 1939: *Ornithomyia lagopodis* Sharp; (snipe).

Thompson, 1954: *Ornithomyia lagopodis* Sharp; (snipe).

Calidris alpina (Linnaeus)

Rothschild, 1952: *Ceratophyllus garei* Roths.

Waterston, 1914: *Ceratophyllus garei* Roths.; *(Tringa alpina).*

Gallinago gallinago (Linnaeus)

Rothschild, 1952: *Ceratophyllus garei* Roths.; (*Capella gallinago* (L.)).
Waterston, 1906: *Ceratophyllus garei* Roths.; (*Gallinago coelestis*).
— , 1910a: *Ceratophyllus garei* Roths.; *(Gallinago coelestis)*.
Wülker, 1926: *Ornithomyia avicularia* L.; *(Gallinago gallinago)*.

Numenius sp.

Edwards, Oldroyd, and Smart, 1939: *Ornithomyia lagopodis* Sharp; (curlew).
Parmenter, 1951: *Ornithomyia lagopodis;* (?curlew).
Thompson, 1954: *Ornithomyia lagopodis* Sharp; (curlew).

Scolopax rusticola Linnaeus

Rothschild, 1952: *Dasypsyllus gallinulae gallinulae* (Dale).
Rothschild and Clay, 1952: *Dasypsyllus gallinulae* (Dale); (woodcock).
Waterston, 1909: *Ceratophyllus newsteadi* Roths.; *(Scolopax rusticola)*.

Tringa sp.

Rothschild and Clay, 1952: *Ceratophyllus garei* Roths.; (redshank).

Tringa hypoleucos Linnaeus

Falcoz, 1926: *Ornithomyia fringillina* Curtis.
Séguy, 1932a: *Ornithomyia fringillina* Curtis.
Wülker, 1926: *Ornithomyia avicularia* L., *O. fringillina* Curtis; *(Tringa hypoleucos)*.

Tringa totanus (Linnaeus)

Eichler, 1953: *Actornithophilus totani; (Tringa totanus)*.
Rothschild, 1952: *Ceratophyllus garei* Roths.
Waterston, 1910a: *Ceratophyllus garei* Roths.; *(Totanus calidris)*.

Family **STERCORARIIDAE**

Stercorarius parasiticus (Linnaeus)

Edwards, Oldroyd, and Smart, 1939: *Ornithomyia lagopodis* Sharp; (Arctic skua).
Parmenter, 1951: *Ornithomyia lagopodis;* (?Arctic skua).
Rothschild, 1952: *Ceratophyllus garei* Roths.
Rothschild and Clay, 1952: *Ceratophyllus garei* Roths.; (Arctic skua).

Order **COLUMBIFORMES**

Family **COLUMBIDAE**

Undetermined

Abalos and Wygodzinsky, 1951: *Triatoma guasayana* Wygodzinsky and Abalos; (pigeon-cotes).
Adie, 1915: *Lynchia maura* Bigot; (ambala (Indian pigeon)) .

Alcock, 1911: *Cimex columbarius* Jenyns; (pigeon houses).
Ansari, 1949: *Dermestes bicolor* Fab., *D. lardarius* L.; (pigeon lofts).
Aragão, 1908: *Lynchia brunea* (sic) oder *lividicolor* (Oliv.); (pigeon houses).
Aschner, 1931: *Lynchia maura* Bigot; (pigeon).
Awati, 1921: *Conorhinus rubrofasciatus* (De Geer); (pigeon in Assam).
Back and Bishopp, 1942: Bedbugs; (pigeon houses).
Badonnel, 1943: Psoques; (colombiers).
Baer, 1951: *Lynchia* sp.; (pigeon).
Barber, 1914: *Dermestes elongatus* Leconte; (pigeon).
Barger and Card, 1949: *Pseudolynchia canariensis;* (pigeon).
Barre, 1929: *Lynchia maura* Bigot; (pigeon).
Baudet, 1929: *Cimex columbarius* Jenyns *(Acanthia columbaria), Ceratophyllus columbae* Walckener & Gervais, *Tenebrio molitor* L., *Silpha opaca* L.; (Taubenschlägen). *Cimex columbarius* Jenyns *(Acanthia columbaria)*; (Tauben).
Bedford, 1924: *Lynchia maura* Bigot; (pigeon).
Bequaert, 1926: *Pseudolynchia maura* (Bigot); (pigeon).
— , 1941: *Pseudolynchia canariensis* (Macq.) = *Lynchia maura* (Bigot) = *Olfersia maura* Bigot = *Lynchia lividicolor* Bigot; (pigeon).
— , 1952: *Ornithoctona plicata* (v. Olfers); (pigeon).
— , 1953a: *Pseudolynchia canariensis* (Macq.) = *Lynchia maura* (Bigot) = *Olfersia maura* Bigot = *Lynchia lividicolor* Bigot; (pigeon).
— , 1953b: *Pseudolynchia canariensis* (Macq.) = *Lynchia maura* (Bigot) = *Olfersia maura* Bigot = *Lynchia lividicolor* Bigot; (pigeon). *Stilbometopa fulvifrons;* (Columbidae).
Bergsøe, 1915: *Acanthia lectularia;* (dove-cote).
Bezzi, 1896: *Acanthia* spp.; (pigeon).
Bickhardt, 1907: *Potosia speciosissima* Scop., *Trox Haroldi* Flach; (Wildtauben). *Aleochara villosa* Mannh., *Atheta picipes* Thoms., *A. occulta* Er., *A. celata* Er., *Creophilus maxillosus* L., *Philonthus cephalotes* Grav., *P. sordidus* Grav., *Omalium florale* Payk.; (Taubenschläge).
— , 1907a: *Phyllodrepa floralis* Payk., *Philonthus cephalotes* Grav., *P. sordidus* Grav., *Creophilus maxillosus* L., *Atheta oculta* (sic) Er., *A. picipes* Thoms., *A. celata* Er., *Aleochara villosa* Mannh., *Dermestes bicolor* F.; (Taubenschläge). *Trox Perrisi* Fairm., *T. Haroldi* Flach, *T. nidicola* Bonn., *Potosia aeruginosa* Drury, *P. speciosissima* Scop.; (Wildtaube).
— , 1907b: *Potosia speciosissima* Scop., *Trox Haroldi* Flach; (Wildtaube).
— , 1911: *Cryptophagus dentatus* Hbst., *Hister carbonarius* Illig., *Potosia aeruginosa* Drury, *Trox perrisi* Fairm. (*haroldi* Flach), *Atheta fungi* Grav., *A. fungi orbata* Er., *Omalium caesum* Grav., *Xylodromus concinnus* Marsh., *X. testaceus* Er.; (Taube). *Derme-*

stes bicolor F., *Hister merdarius* Hoffm., *Tenebroides* (sic) *mauretanicus* (sic) L., *Ptinus fur* L., *Aleochara cuniculorum* Kr., *A. sparsa* Heer, *A. villosa* Mann., *Atheta celata* Th., *A. occulta* Er., *A. picipes* Thoms., *Creophilus maxillosus* L., *Microglossa marginalis* Grav., *Philonthus cephalotes* Grav., *P. sordidus* Grav., *Phyllodrepa floralis* Payk., *Tenebrio molitor* L., *Anitys rubens* Hoffm.; (Taubenschläge).

— , 1916: *Hister (Paralister) carbonarius* Ill., *H. (Atholus) corvinus* Germ.; (Taubenschläge).

Biester and DeVries, 1943: *Cimex lectularius, Dermestes lardarius;* (pigeon lofts). *Pseudolynchia canariensis;* (domestic pigeon).

Biester and Schwarte, 1952: *Cimex lectularius, Dermestes lardarius, Pseudolynchia canariensis;* (pigeon).

Bishopp, 1929: *Pseudolynchia maura* Bigot; (domestic pigeon).

— , 1929a: *Pseudolynchia maura;* (pigeon).

— , 1929b: Pigeon fly; (pigeon nests).

— , 1942: *Pseudolynchia canariensis;* (pigeon).

Blanchard, 1890: *Dermestes lardarius* L.; (pigeon-cotes).

Brent, 1871: Fleas; (pigeon).

British Department of Scientific and Industrial Research (Report), 1952: *Hofmannophila pseudospretella, Endrosis lactella, Tinaea* (sic) *pellionella, T. columbariella, Anthrenus verbasci, Attagenus pellio, Dermestes lardarius, Tenebrio molitor, Ptinus tectus, P. fur, Stegobium paniceum, Lepisma saccharina, Fannia canicularis, Metacoelus mansuetor, Apanteles carpatus, Scenopinus fenestralis, Lyctocoris campestris;* (pigeon).

Brumpt, 1949: *Cimex columbarius* (Jenyns), *Triatoma rubrofasciata* (DeGeer); (dove-cotes).

Butler, 1896: Bedbugs; (pigeon-cotes).

— , 1923: *Cimex columbarius* Jenyns, *Lyctocoris campestris* F.; (pigeon-cots).

Calwer, 1869: *Aleochara villosa* Mannerh.; (Taube).

Castellarnau, de, 1950: *Cimex columbarius;* (doves, pigeon-cotes).

Chandler, 1949: *Cimex columbarius,* bedbugs; (pigeon house).

Chatton and Blanc, 1918: *Cimex columbarius* Jenyns; (colombiers).

Coatney, 1931: *Pseudolynchia maura* Bigot; (domestic pigeon).

Cornelius, 1869: *Homalota* sp., *Aleochara villosa* Mannerh., *Saprinus rotundatus, Cyrtoneura caesia* Meig., *Homalomyia canicularis;* (pigeon).

Cummings, 1918: *Cimex columbarius* Jenyns; (pigeon-cotes).

Cuvier, ?1816: *Pulex irritans* L.; (pigeons).

Dale, 1878: *Ceratopsyllus columbae,* Steph.; (pigeon).

— , 1890: *Ceratophyllus columbae* Walker; (pigeon).

Dampf, 1908: *Ceratophyllus columbae* (Gerv.); (Taubenschläge).

— , 1908a: *Ceratophyllus columbae* (Gerv.); (Taubenschläge).

— , 1926: *Ceratophyllus columbae* (Walck. & Gerv.), *C. garei* Roths.; (pigeon).

Denny, 1842: *Cimex columbarius* Jenyns; (dove-cotes).

de Sequeira, 1944: *Ceratophyllus columbae, Cimex columbarius, Pseudolynchia maura, Tenebrio molitor;* (pombos).

Des Gozis, 1886: *Dendrophilus punctatus* F.; (pigeon cotes).

Döbner, 1862: *Dermestes* sp.; (Taubenschlägen). *Acanthia lectularia* F.; (Taubenställen).

Donisthorpe, 1947: *Ptinus tectus* Boied., *Atheta harwoodi* Willms., *Borkhausenia* (= *Hofmannophila) pseudospretella* Staint.; (pigeon).

Douglas, 1867: *Cimex columbarius;* (pigeon-houses).

— , 1871: *Homalota* sp., *Aleochara villosa* Mannerh., *Saprinus rotundatus, Cyrtoneura caesia* Meig., *Homalomyia canalicularis* Meig., *Acanthia columbaria* Jenyns; (pigeon).

— , 1897: *Acanthia lectularia;* (pigeon houses).

— , 1897a: *Acanthia* sp.; (pigeon).

Drenski, 1928: *Cimex columbarius* L.; (pigeon).

Dubois, 1886—1888: *Cimex columbarius* Jenynson (sic); (colombiers).

du Buysson, 1923a: *Cimex columbarius* Jen.; (pigeonniers).

Eichler, 1935: *Cimex columbarius;* (Taubenschläge).

— , 1937: *Cimex columbarius* Jen.; (Taubenschläge).

— , 1937a: *Sitodrepa panicea, Dermestes lardarius* L., *Ptinus fur* L., *Tenebrio molitor* L.; (Taube). *Tinea fuscipunctella;* (Taubenschläge).

Erichson, 1858: *Aleochara villosa* Mannerh.; (Tauben).

Escherich, 1923: *Dermestes lardarius* L., *D. bicolor;* (pigeon lofts).

Essig, 1942: *Cimex columbarius* Jenyns, *Lyctocoris campestris* F.; (pigeon cote).

Everts, 1903: *Xylodromus concinnus* Marsh.; (dove cotes).

— , 1922: *Cryptophagus fumatus* Marsh., *C. hirtulus* Kr., *C. saginatus* Sturm, *Dermestes bicolor* F., *Gnathoncus punctulatus* Thoms., *G. rotundatus* Kug., *Hister carbonarius* Illig., *H. corvinus* Germ., *H. merdarius* Hoffm., *Ptinus bicinctus* St., *Aleochara cuniculorum* Kr., *A. succicola* Th., *A. villosa* Mann., *Microglossa marginalis* Gyll., *Xylodromus testaceus* Er.; (duif).

Eysell, 1924: *Cimex peristerae* Roths.; (Taubenschläge).

Falcoz, 1914: *Cryptophagus dentatus* Hbst., *Dermestes bicolor* F., *D. murinus* L., *Dendrophilus punctatus* Hbst., *Gnathoncus rotundatus* Kug., *Hister carbonarius* Illig., *H. merdarius* Hoffm., *Ptinus fur* L., *Trox perrisi* Fairm., *Aleochara cuniculorum* Kr., *A. sparsa* Olcer, *A. villosa* Mann., *Atheta celata* Er., *Atheta (Acrotona) fungi* Grav., *Atheta nigricornis* Thoms., *A. occulta* Er., *A. picipes* Thoms., *Creophilus maxillosus* L., *Microglossa marginalis* Grav., *Omalium allardi* Fairm., *O. caesum* Grav., *Philonthus cephalotes* Grav., *P. fuscus* Grav., *P. sordidus* Grav., *Phyllodrepa floralis* Payk., *Xylodromus concinnus* Marsh., *X. testaceus* Er., *Tenebrioides mauritanicus* L.; (pigeon).

— , 1926: *Lynchia maura* Bigot; (pigeon).

Fauvel, 1875: *Heterothops praevia* Er.; (colombies).
Ferris, 1930: *Microlynchia pusilla* (Speiser); (pigeon lofts).
Fiebiger, 1947: *Cimex columbarius* Jenyns; (Taubenställen).
Finkenbrink, 1934: *Tenebrio molitor* L.; (Taubenschläge).
Fletcher and Sen, 1930: *Pseudolynchia maura* Bigot; (pigeon houses).
Flor, 1860: *Acanthia lectularia* L.; (pigeon houses).
Forbes, 1923: *Tinea fuscipunctella* Haworth; (pigeon).
Fowler, 1888: *Homalium allardi* Fairm.; (pigeon cotes).
— , 1889: *Attagenus pellio* L.; (pigeon cotes).
Frank and Sokolowski, 1931: *Dermestes bicolor* F.; (Taubenschläge).
Frickhinger, 1937: Bettwanzen; (wilder Tauben).
Fung, 1930: Pigeon fly; (pigeon).
Ganglbauer, 1904: *Dermestes bicolor* F.; (pigeon).
Gedoelst, 1911: *Clinocoris columbarius;* (pigeon).
Gerhard, 1909: *Microglossa marginalis* Grav., *Gnathoncus rotundatus* Kug., *Hister merdarius* Hoffm., *Aleochara villosa* Mann., *A. cuniculorum* Kr., *Phyllodrepa floralis* Payk., *Dermestes bicolor* F., *Tenebrioides mauritanicus* L., *Gnathoncus punctulatus* Thoms., *Ptinus fur* L., *Anitys rubens* Hoffm.; (Taubenschläge). *Trox scaber* L.; (Taube).
Ghesquière, 1921: *Lynchia maura;* (pigeonniers).
— , 1921a: *Lyncha* (sic) *maura;* (pigeonniers).
Gilbert, 1922: ?pigeon fly; (pigeon).
Gil Collado, 1947: *Pseudolynchia maura;* (palomas).
Girault, 1906: Bedbugs; (pigeon).
Glover, 1876: *Acanthia columbaria* Jenyns; (pigeon houses).
Godan, 1952: Wanzen; (Taubenställen).
Gonder, 1915: *Lynchia olfersia capensis;* (pigeon cotes).
— , 1915a: *Lynchia olfersia capensis;* (pigeon cotes).
Gorham, 1886: *Gnathoncus* sp.; (pigeon).
Greene, 1949: *Pseudolynchia Canariensis;* (pigeon).
Gridelli, 1924: *Quedius mesomelinus* Marsh.; (colombo).
Grzimek, 1944: *Cimex columbaris* (sic); (Taubenschläge).
Gulde, 1921: *Cimex lectularius* L.; (Taubenschläge, Taubennestern).
— , 1941: Cimicidae; (Taubenschläge).
Hase, 1924: Fleas, cimicids; (Taube).
— , 1932: *Triatoma rubrofasciata* (de Geer); (Taube).
— , 1935: *Cimex lectularius* L.; (pigeon cotes).
— , 1938: *Anthrenus* sp., *Cimex lectularius* L., *C. rotundatus* Sign., tineid; (Taube).
Hegner, Cort, and Root, 1923: *Cimex columbarius;* (pigeon).
Heidenreich, 1906a: *Aleochara villosa* Mannh.; (Taubenschläge).
— , 1906b: *Aleochara villosa* Mannh.; (Taubenschläge).
— , 1907: *Atheta picipes* Thoms., *A. occulta* Er., *A. celata* Er.; (Taubenschläge).
— , 1907a: *Creophilus maxillosus* L.; (Taubenschläge).

Heidenreich, 1907b: *Philonthus sordidus* Grav., *P. cephalotes* Grav.; (Taubenschläge).
— , 1907c: *Xylodromus concinnus* Marsh., *Omalium florale* Payk.; (Taubenschläge).
Heller, 1890: *Dermestes bicolor* F.; (Taube).
Hennig, 1952: *Omphrale fenestralis* L.; (Taube).
Heselhaus, 1914: *Aleochara villosa* Mannh., *Xylodromus concinnus* Mrsh., *Atheta parva* Sahlb., *A. nigricornis* Thoms., *Phyllodrepa floralis* Payk., *P. nigra* Grav., *Gnathoncus punctulatus* Thoms., *Cryptophagus saginatus* St., *C. hirtulus* Kr., *Enicmus minutus* L., *Tenebrio molitor* L., *Ptinus fur* L., *P. bicinctus* St., *Anobium paniceum* L., *Forficula minor* L.; (Taubenschläge).
Hewitt, 1912: *Fannia canicularis* L.; (pigeon).
Heyden, von, 1876—1877: *Dermestes bicolor* F.; (Taubenschläge). *Cetonia aeruginosa* Drury = *speciosissima* Scop.; (Wildtauben).
— , 1904: *Potosia speciosissima* Scop.; (Wildtauben).
Hindle, 1914: *Lynchia maura* (Bigot); (pigeon houses).
Hinton, 1943: *Attagenus pellio* L., *Dermestes bicolor* F., *D. lardarius* L.; (pigeon lofts).
— , 1945: *Heterothops praevius* Er., *Dermestes bicolor* F., *D. lardarius* L., *Attagenus pellio* (L.); (pigeon).
— , 1945a: *Dendrophilus punctatus* (Hbst.), *Gnathoncus nannetensis* (Mars.), *G. nanus* (Scriba), *Hister merdarius* Hoffm.; (pigeon).
Hoffmann, 1913a: Bettwanzen; (Taube).
Hofmänner, 1928: *Cimex columbarius* Jenyns; (?Taubenschläge).
Horvath, 1912: *Cimex lectularius* L.; (pigeon).
— , 1914: *Cimex lectularius* L., *C. hemipterus* F.; (pigeon).
Howard and Marlatt, 1902: Cimicids; (pigeon cotes in England).
Howe, 1955: *Tipnus unicolor* Pill. and Mitt.; (pigeon).
Howe and Burges, 1952: *Niptus hololeucus* (Fald.), *Trigonogenius globulus* Sol.; (pigeon).
— , 1953: *Mezium affine* Boieldieu; (pigeon).
Howell and Stiles, 1941: *Stilbometopa podopostyla* Speiser; (?abandoned dove's nest).
Hüeber, 1893: *Cimex lectularius* L.; (Taubenställen).
Huff, 1932: *Pseudolynchia maura;* (pigeon cage).
Hutyra, Marek, and Manninger, 1946: *Cimex columbarius, Ceratophyllus gallinae;* (pigeon). *Dermestes lardarius, Silpha obscura, Necrophorus* (sic) *vespillo, Tenebrio molitor;* (dove cote).
Hvass, 1954: *Tenebrio molitor;* (dove cote).
Jancke, 1938: *Ceratophyllus garei* (Roths.), *C. columbae* (Walkenaer u. Gervais), *C. gallinae* (Schr.); (dove).
Jeannel, 1909: *Niptus hololeucus* Fald.; (pigeon).
Johnson, 1939: *Cimex columbarius* Jen.; (pigeon houses).
Karsch, 1887: *Dermestes bicolor* F.; (pigeon).
Kassianoff, 1937a: *Cimex columbarius* Jenyns; (pigeon).
Kemper, 1928: Cimicids; (Taubenschläge).
— , 1935: Cimicids; (Taube).

Kemper, 1936: Cimicids; (Taube). *Cimex lectularius* L.; (Taubenschläge).
— , 1937: Cimicids; (Taube).
Kemper, 1938a: *Cimex columbarius* Jen.; *Ceratophyllus gallinae* Schr.; (Taubenschläge). *Dermestes lardarius* L.; (Tauben).
— , 1939: *Dermestes lardarius, D. vulpinus, D. peruvianus, Attagenus pellio, A. piceus, Anthrenus scrophulariae, A. pimpinellae, A. verbasci, A. museorum;* (Taubenschläge).
— , 1939a: *Tenebrio molitor* L.; (Taubenschläge).
Kolbe, 1905: *Cimex lectularius, Necrophorus* (sic) sp., *Dermestes lardarius, Tenebrio molitor, Dermestes bicolor;* (Taubenschläge).
— , 1911: Coleoptera; (Taube). *Dermestes bicolor* F.; (Taubenschläge).
Kolenati, 1863: *Trichopsylla? columbae* Bouché; (Taube). *Strebla avium* Macquart; (dove).
Korschefsky, 1944: *Tenebrio molitor* L.; (Taube). *Dermestes bicolor* F.; (Taubenschläge).
Kreyenberg, 1928: *Dermestes* sp., *D. vulpinus;* (Taubenschläge).
Kunike, 1933: *Tenebrio molitor* L.; (Taubenschläge).
— , 1939: *Anthrenus pimpinellae, A. museorum, A. fuscus;* (Taubenschläge).
Lagos and Canevari, 1936: *Pseudolynchia maura* Bigot; (pigeon).
Lahaye, 1931: *Cimex columbarius, C. inodorus;* (pigeon).
Lehnert, 1933: *Ceratophyllus columbae* Walk.; (Taube). *Sitodrepa panicea* L., *Ptinus fur* L., *Tenebrio molitor* L., tineid; (Taubenschläge).
Leleup, 1947c: *Phyllodrepa* (s. str.) *nigra* Grav.; (pigeon).
Lengerken, von, 1927: *Cryptophagus badius* Strm., *Hister carbonarius* Hoffm., *H. merdarius* Hoffm., *H. corvinus* Germ., *Microglossa marginalis* Grav., *Aleochara cuniculorum* Kr., *A. villosa* Mnnh., *Tenebrioides mauritanicus* L.; (Taubenschläge). *Potosia aeruginosa* Drury; (Wildtauben).
Lent, 1935: *Triatoma rubrofasciata* (De Geer); (pigeon).
— , 1948: *Rhodnius prolixus* Stål; (pigeon cote).
Leruth, 1935: *Phyllodrepa floralis* Payk., *Omalium caesum* Grav., *Xylodromus concinnus* Marsh., *Atheta fungi* Grav., *A. nigricornis* Thoms., *Cryptophagus dentatus* Hbst., *Ptinus fur* L., *Niptus hololeucus* Fald.; (pigeon).
— , 1939: *Ptinus fur* L., *Omalium allardi* Fairm., *O. caesum* Grav., *Phyllodrepa floralis* Payk., *Xylodromus concinnus* Marsh.; (pigeon).
Levi, 1930: Pigeon fly; (pigeon).
— , 1930a: Pigeon fly; (pigeon).
— , 1941: *Cimex lectularius, Lyctocoris campestris, Pseudolynchia canariensis, Ceratophyllus gallinae, Echidnophaga gallinaceus;* (pigeon).
Linke, 1906: *Atheta nigricornis* Thoms.; (Taubenschläge).
Linsley, 1944: *Dermestes bicolor* F., *Dendrophilus punctatus* Hbst., *Tenebrio molitor* L.; (pigeon).
Loria, 1944: *Pseudolynchia maura* (Bigot); (pigeon cote).
Lühmann, 1937: *Tenebrio molitor, Dermestes* sp.; (Taubenschläge).

Lutz, 1924: Insects; (Taubenschläge).
Mallis, 1945: *Cimex columbarius* Jenyns; (pigeon). *Dermestes lardarius* L.; (pigeon loft).
Martini, 1923: *Dermestes lardarius, Lynchia maura;* (Taubenschläge). *Ceratophyllus columbae;* (pigeon).
Mason, 1888: *Lyctocoris campestris* F., *Acanthia columbaria* Jen.; (pigeon cote).
Massee, 1949: Bedbug; (pigeon cote).
Massonat, 1909: *Lynchia maura* Big.; (domestic pigeon).
Mazza, Basso, and Basso, 1936: *Triatoma rubrofasciata;* (paloma). *Eutriatoma sordida;* (palomar).
— , 1938: *Triatoma infestans;* (palomar).
Mégnin, 1880: *Cimex lectularia* L., *Acanthia lectularia* F., *Cimex columbarius;* (pigeonniers).
Menegaux, 1932: *Ceratophyllus gallinae* Schr., *C. fringillae* Walk.; (dove cote).
— , 1939: *Cimex columbarius;* (colombiers).
Michalk, 1936—1937: *Cimex lectularius* L.; (Taubenschläge). *Cimex columbarius* Jen.; (pigeon).
Moens, 1925: *Cimex columbarius* Jen.; (pigeon cote). *Cimex lectularius* L.; (pigeon).
Muzik, 1911: *Cimex columbarius* Jen.; (pigeon).
Neumann, 1941: *Cimex columbarius* Jen., *Lynchia maura* (Bigot); (pigeonniers). *Pulex avium* O. Taschenberg; (colombiers).
Neveu-Lemaire, 1938: *Cimex columbarius* Jen., *Dermestes lardarius* L., *Silpha thoracica* F., *Lynchia maura* (Bigot); (pigeon cote). *Cimex peristerae* Roths., *Ceratophyllus gallinae* (Schr.); (pigeon).
— , 1952: *Ceratophyllus gallinae;* (pigeonniers).
Nördlinger, 1869: *Cimex lectularius* L.; (Taubenställen).
Noll, 1888: *Dermestes bicolor* F.; (pigeon).
Noller, 1919: *Cimex columbarius* Jen.; (Taubenschläge).
O'Farrell and Butler, 1948: Insects; (pigeon).
Olivier, 1904: *Ceratophyllus columbae* Walck. & Gerv.; (colombiers).
— , 1905: *Ornithomyia avicularia* Meig.; (pigeon).
O'Mahony, 1939b: *Phyllodrepa puberula* Bernh., *Ptinus tectus* Boield.; (pigeon).
— , 1940: *Ceratophyllus columbae* W. & G.; (pigeon).
— , 1940a: *Phyllodrepa puberula* Bernh.; (pigeon).
O'Roke, 1932: *Lynchia maura;* (pigeon).
Osborn, 1896: Cimicids; (European pigeon houses).
— , 1915: *Acanthia columbarius* Jen.; (European dove cote).
Packard, 1883: *Cimex columbarius;* (pigeon).
Patton, 1926: *Cimex columbarius;* (pigeon).
— , 1931: *Triatoma rubrofasciata;* (?pigeon coops). *Cimex* sp., *C. columbarius;* (pigeon). *Dermestes lardarius;* (pigeon lofts).
Patton and Cragg, 1913: *Cimex columbarius* Jen.; (pigeon).

Paulian, 1943: Coleoptera; (pigeonniers).
Petry, Beer, and Hockemeyer, 1936: *Tinea pellionella* L., *T. columbariella* Wck.; (Taubenschläge).
Peus, 1936: Fleas; (Taube).
— , 1938: *Ceratophyllus columbae* (Walck. & Gerv.), *C. gallinae* (Schr.), *C. garei* Roths., *Sarcopsylla penetrans;* (Taube).
— , 1938a: *Ceratophyllus columbae* Steph.; (Taubenschläge).
Prouty and Coatney, 1934: *Pseudolynchia maura* Bigot; (nests and cotes of domestic pigeon).
Railliet, 1895: *Pulex avium* O. Taschenb., *Acanthia columbaria* (Jen.), *Dermestes lardarius;* (pigeon cotes).
Rapp, 1933: *Atheta xanthopus* Thoms.; (Taubenschläge).
Reclaire, 1936: *Cimex columbarius* Jen., *Lyctocoris campestris* F.; (duiventil).
Reichardt, 1941: *Gnathoncus nanus* (Scriba), *G. nannetensis* (Marseul); (dove cotes).
Reinhardt, 1950: *Cimex columbarius;* (Taubenschläge). *Dermestes lardarius, Silpha opaca, Necrophorus* (sic) *vespillo, Tenebrio molitor;* (pigeon).
Reis, Nobrega, and Reis, 1936: *Hectopsylla psittacci* (sic), *Pseudolynchia maura* Bigot; (pombos).
Reuter, 1913: *Cimex lectularius* L.; (Taube). *Cimex columbarius* Jen., *C. peristerae* Roths.; (Taubenschläge).
Riley and Johannsen, 1915: *Cimex columbarius;* (dove cotes).
— , 1932: *Cimex columbarius;* (pigeon).
Roberts, 1945: *Pseudolynchia canariensis* Macq. (= *P. maura* Big.); (carrier pigeon).
Rosenhauer, 1882: *Dermestes bicolor* F.; (Taube).
Rothschild and Clay, 1952: *Dermestes lardarius* L., *Carnus hemapterus* Nitzsch, *Meoneura neottiophila* Collin, *Cimex columbarius* (Jenyns); (pigeon).
Rothschild, 1912: *Clinocoris peristerae* Roths.; (pigeon house).
Roubal, 1917: Coleoptera, *Atheta nitidicollis* Fairm.; (Taubenschläge).
Rüschkamp, 1920: *Dermestes bicolor* F.; (pigeon).
— , 1932a: *Gnathoncus nidicola* Joy; (Taubenschläge).
Rye, 1873: *Cryptophagus cellaris* Scop., *C. saginatus* Sturm, *Niptus crenatus* F., *Ptinus fur* L., *Aleochara villosa* Mann., *Homalium florale* Payk., *Acanthia columbaria* Jen.; (pigeon).
Saunders, 1892: *Cimex columbarius* Jen.; (pigeon cote).
Schaufuss, 1907: *Trox haroldi* Flach; (Taube).
Scheerpeltz and Winkler, 1930: *Gnathoncus rotundatus* Kugel., *Dermestes* sp.; (pigeon cote).
Scholz and Hinke, 1919: *Dermestes bicolor* F., *Dendrophilus punctatus* Hbst., *Gnathoncus punctulatus* Thoms., *Hister merdarius* Hoffm., *Trox scaber* L., *Aleochara cuniculorum* Kr., *A. villosa* Mann., *Cratarea suturalis* Mannh., *Philonthus fuscus* Grav., *Phyllodrepa floralis* Payk., *Trox perrisi* Fairm.; (Taube).

Schuurmans Stekhoven, 1952: *Stilbometopa podopostyla* Speiser, *Microlynchia pusilla* (Speiser); (Taube).
Seddon, 1951: *Pseudolynchia canariensis* (Macq.); (pigeon loft). *Echidnophaga gallinacea* (Westwood); (pigeon).
Séguy, 1921: *Omphrale fenestralis* L.; (pigeon cote).
— , 1924: *Cimex columbarius* Jen., *Ceratophyllus gallinae* Schr.; (pigeon cote).
— , 1932: *Pseudolynchia maura* (Bigot); (colombier).
— , 1933: *Stomoxys calcitrans* (L.), *Fannia canicularis* (L.); (pigeonniers).
— , 1936: *Pseudolynchia maura* (Bigot); (pigeon).
— , 1937: *Omphrale fenestralis;* (pigeon cote).
— , 1938a: *Ceratophyllus columbae* (Stephens); (colombins).
— , 1944: *Cimex columbarius;* (pigeon).
Seidel, 1937: *Ceratophyllus garei* Roths., *C. columbae* Steph.; (Taube).
Sergent, 1909: *Lynchia maura* Bigot; (pigeons d'Algerie).
Sergent and Sergent, 1907: *Lynchia maura* Bigot; (cotes of Algerian pigeon).
Shaw, 1806: *Pulex irritans;* (pigeon).
Sick, 1940: *Gnathoncus punctulatus* Thoms., *Hister merdarius* Hoffm.; (Taube). *Gnathoncus punctulatus* Thoms.; (Taubenschläge).
Snellen van Vollenhoven, 1878: *Acanthia lectularia* L.; (duiventoren).
Speiser, 1903: *Lynchia falcinelli* Rnd.; (wild Sicilian pigeon).
— , 1909: Bedbugs; (Taube).
Staveley, 1871: Cimicid; (pigeon house).
Stefani Perez, de, 1900: *Olfersia falcinelli* Rd.; (colombi).
Stichel, 1938: *Cimex columbarius* Jen.; (pigeon cote).
Surcouf and Gonzalez-Rincones, 1912: *Lynchia maura* Bigot; (pigeon).
Szekessy, 1950: *Dermestes bicolor* F.; (Taube).
Szidat, 1942: Vogelwanzen; (Taubenställen).
Taschenberg, E., 1879: *Dermestes bicolor* F.; (Taube).
— , 1880: *Anthomyia (Homalomyia) canicularis* L.; (Taube).
— , 1880a: Bettwanzen; (Taubenschläge).
— , 1883: *Dermestes bicolor, Acanthia* sp.; (Taubenschläge).
— , 1892: *Dermestes lardarius, D. bicolor, Tenebrio molitor;* (Taubenschläge).
Taschenberg, O., 1880: *Pulex avium* Tasch.; (Taube).
Theobald, 1892: *Pulex hirundinis* Sam, Curtis, and Walker; (pigeon).
— , 1897: *Acanthia columbaria* Jen.; (pigeon boxes).
Theodorides, 1949: *Necrophorus* (sic) *vestigator* Her., *Silpha (Oeceoptoma) thoracica* Gang., *Dermestes lardarius* L.; (pigeon).
Thomas, 1938: *Lyctocoris campestris* F.; (pigeon coops).
Thompson, 1926: *Cryptophagus badius* Sturm; (pigeon cote).
— , 1937a: *Ornithomyia avicularia, O. fringillina;* (Columbidae).
— , 1938a: *Ornithomyia avicularia* (L.), *O. fringillina* Curtis; (Columbidae).
Traversi, 1949: *Pseudolynchia canariensis* (Macq.); (paloma).

Uhlmann, 1938: Diebskäfer, Pelzkäfer, Motten, Flechtlinge; (Taube).
Vogel, 1932: *Cimex lectularius* L.; (Taubenschläge).
Vorbrodt and Müller-Rutz, 1914: *Tinea ?columbariella* Wck.; (Taubenschläge).
Walker, 1856: *Pulex columbae* Steph.; (pigeon).
Walsh and Riley, 1869: *Acanthia lectularia* L.; (European pigeon houses).
Ward and Gallagher, 1920: *Cimex (Acanthia) columbaria, Tenebrio molitor, Dermestes lardarius, Necrophorus* (sic) sp., *Silpha* sp.; (pigeon).
Weidner, 1952: *Tipnus unicolor* Pill. and Mitt.; (pigeon).
Wolffhugel, 1910: *Ceratophyllus columbae* (Walck. & Gerv.); (pigeon cote).
Xambeu, 1913: *Heterothops praevius* Erichson; (pigeon house).
Zacher, 1924: *Dermestes bicolor* F.; (pigeon). *Dermestes lardarius* L.; (pigeon loft).
— , 1927: *Dermestes bicolor* F.; (Taubenschläge). *Tinea fuscipunctella* Hw.; (Taubenställen).
Zimmermann, 1919: *Dermestes lardarius* L.; (Taubenboden). *Dermestes bicolor;* (Taubenschläge).
Zumpt, 1928: *Dermestes bicolor* F., *Gnathoncus rotundatus* Kug., *Creophilus maxillosus* L., *Potosia speciosissima* Scop.; (Taubenschläge).

Caloenas sp.

Bequaert, 1953b: *Ornithoica pusilla.*

Chalcophaps sp.

Bequaert, 1953b: *Ornithoctona plicata.*

Claravis sp.

Bequaert, 1953b: *Ornithoctona erythrocephala* (Leach).

Columba sp.

Bequaert, 1953b: *Ornithoctona erythrocephala* (Leach), *Pseudolynchia canariensis* (Macq.) = *Lynchia maura* (Bigot) = *Olfersia maura* Bigot = *Lynchia lividicolor* Bigot.
Woodroffe, 1953: *Calliphora erythrocephala* (Meig.), *Sarcophaga barbata* Thoms., *Tephrochlamys tarsalis* Zett., *Fannia canicularis* (L.), *Helina uliginosa* (Fall.), *Scenopinus fenestralis* (L.), *Lyctocoris campestris* (F.), *Endrosis sarcitrella* (L.), *Hofmannophila pseudospretella* (Staint.), *Pyralis farinalis* (L.), *Monopis crocicapitella* (Clemens), *M. rusticella* (Clerck), *M. weaverella* (Scott), *Tinea columbariella* Wocke, *T. fuscipunctella* Haw., *T. pallescentella* Staint., *T. pellionella* (L.), *Apanteles carpatus* (Say), *Metacoelus mansuetor* (Grav.), *Lepisma saccharina* L., *Reduvius personatus*

(L.), *Stegobium paniceum* (L.), *Ahasversus* (sic) *advena* (Waltl.), *Anthrenus verbasci* L., *Attagenus pellio* L., *Dermestes lardarius* L., *Carcinops quattuordecimstriata* (Steph.), *Dendrophilus punctatus* (Hbst.), *Gnathoncus rotundatus* Kug., *Hister merdarius* Hoffm., *Mezium affine* Boield., *Pseudeurostus hilleri* (Reitt.), *Ptinus fur* (L.), *P. pusillus* Sturm, *P. tectus* Boied., *Trigonogenius globulus* Sol., *Tenebrio molitor* L.

Woodroffe and Southgate, 1951: *Apanteles carpatus* Say, *Tinaea* (sic) *columbariella* Wocke, *T. pellionella* L.

Columba leucocephala Linnaeus

Bequaert, 1954: *Ornithoctona erythrocephala* (Leach); *(Columba leucocephala).*

Columba livia Gmelin

Allan, 1950: *Ceratophyllus columbae* Walck. & Gerv.; *(Columba livia).*

Bagnall, 1918—1921: *Ceratophyllus columbae* Gerv.; *(Columba livia).*

Baker, 1904: *Ceratophyllus columbae* (Walck. & Gerv.); *(Columba livia).*

Bequaert, 1942: *Carnus hemapterus* Nitzsch; (*Columba livia* Gm. *(= domestica)*).

— , 1953a: Pteromalidae; (domestic pigeon).

Dampf, 1908: *Ceratophyllus columbae* (Gerv.), *C. gallinae* (Schr.); *(Columba livia).*

Drake and Jones, 1930: *Pseudolynchia maura* (Bigot); *(Columba livia).*

Eichler, 1938b: *Ceratophyllus columbae* (Walc. & Gerv.); (*Columba livia,* Haustaube).

Falcoz, 1914: *Atheta euryptera* Steph., *A. vestita* Grav., *Gnathoncus punctulatus* Thoms., *Omalium allardi* Fairm.; (colombe biset).

— , 1926: *Ornithomyia avicularia* L.; (*Columba livia* Briss.).

Hennig, 1937: *Carnus hemapterus* Nitzsch; (Haustaube).

Herms, 1950: *Pseudolynchia canariensis* (Macq.) (= *Lynchia maura* (Bigot) = *Olfersia maura* Bigot = *Lynchia lividicolor* Bigot); (domestic pigeon).

Heselhaus, 1915: *Anobium paniceum* L., *A. striatum* Oliv., *Cryptophagus hirtulus* Kr., *C. saginatus* Sturm, *Mecinus piraster* Hbst., *Gnathoncus punctulatus* Thoms., *Enicmus minutus* L., *Ptinus bicinctus* St., *P. fur* L., *Aleochara villosa* Mann., *Atheta nigricornis* Thoms., *A. parva* Sahlb., *Omalium allardi* Fairm., *Phyllodrepa floralis* Payk., *P. nigra* Grav., *Tachyporus obtusus* L., *Xylodromus concinnus* Marsham, *Tenebrio molitor* L., *Ceratophyllus columbae* (Walck. & Gerv.); (*Columba domestica* L.).

Jordan and Rothschild, 1920b: *Ceratophyllus columbae* Walck. & Gerv.; *(Columba livia).*

Joy, 1909: *Homalota vestita* Grav., *H. euryptera* Steph., *Homalium allardi* Fairm.; (rock-dove).

Kemper, 1938: *Fannia* sp., Muscidenlarven, *Ptinus fur, Tineola bisel-*

liella (sic), Mottenlarven, *Tenebrio molitor, Dermestes lardarius, Attagenus pellio, A. piceus, Lathridius* sp., *Lyctocoris campestris;* (Haustaube).

— , 1938a: *Forficula auricularia* L., *Cimex lectularius* L., *Lyctocoris campestris* F., *Dermestes murinus* L., *D. bicolor* F., *Attagenus pellio* L., *A. piceus* Ol., *Tenebrioides mauretanicus* (sic) L., *Cryptophagus saginatus* Strm., *C. dentatus* Hbst., *Lathridius* sp., *Enicmus minutus* L., *Sitodrepa panicea* L., *Ptinus fur* L., *P. bicinctus* Strm., *Tenebrio molitor* L., *Tinea fuscipunctella* Hw., *T. pellionella* L., *Tineola biselliella* (sic) Hüm., *Fannia canicularis* L., *Fannia* sp., *Ceratophyllus columbae* Steph.; (Haustaube).

Leleup, 1947c: Undetermined insects; (*Columba livia livia* Gmelin).

Leruth, 1939: *Atheta euryptera* Steph.; (biset commun).

Menegaux, 1939: *Ornithomyia avicularia* (L.); (*Columba livia* Briss.). *Ceratophyllus columbae* Steph.; (*Columba livia livia* Gmelin).

Mönnig, 1938: *Pseudolynchia maura* (Bigot); *(Columba livia domestica).*

Nordberg, 1934: *Ceratophyllus columbae* Steph.; *(Columba domestica).*

— , 1936: *Dermestes murinus* L., *Ptinus fur* L., *Aleochara sparsa* Olcer, *Bledius diota* Schi., *Philonthus fuscus* Grav., *Quedius molochinus* Grav., *Carnus hemapterus* Nitzsch, *Fannia canicularis* L., *Ceratophyllus columbae* Steph., *C. gallinae* (Schr.), *Tinea fuscipunctella* L., *T. pellionella* L., *Lipeurus baculus* N., *Forficula auricularia* L.; (*Columba domestica* L.).

Olivier, 1904: *Ceratophyllus columbae* Walck. & Gerv.; (*Columba livia*).

O'Mahony, 1939: *Ceratophyllus columbae* Walck. & Gerv.

Ritsema, 1873: *Trichopsylla? columbae* Bouché; (*Columba livia* Gessn.).

— , 1880: *Pulex columbae* Gerv.; (*Columba livia* Geoffr.).

Rothschild, 1952: *Ceratophyllus gallinae* (Schr.), *C. garei* Roths., *C. vagabunda* Bohem., *Dasypsyllus gallinulae gallinulae* (Dale).

Rothschild and Clay, 1952: *Ceratophyllus columbae* Walc. & Gerv.; (*Columba livia, C. domestica* L.).

Rothschild, 1900: *Ceratophyllus columbae* (Walck. & Gerv.); *(Columba livia).*

— , 1915: *Ceratophyllus columbae* Gerv.; *(Columba livia).*

Roubal, 1907: *Cryptophagus dentatus* Hbst., *Dermestes bicolor* F., *D. murinus* L., *Hister carbonarius* Illig., *Aleochara sparsa* Heer, *A. villosa* Mann., *Atheta (Acrotona) fungi* Grav., *Omalium caesum* Grav., *Xylodromus concinnus* Marsh., *X. testaceus* Er.; *(Columba domestica).*

Schaufuss, 1908: *Omalium caesum* Grav., *Xylodromus testaceus* Er., *X. concinnus* Marsh., *Atheta fungi* Grav., *Aleochara sparsa* Heer, *A. villosa* Mannh., *Hister carbonarius* Ill., *Cryptophagus dentatus* H., *Dermestes murinus* L., *D. bicolor* F., *Bessobia occulta* Er.; *(Columba domestica).*

Séguy, 1936: *Ornithomyia avicularia* (L.); (*Columba livia* Briss.).

— , 1938a: *Ceratophyllus columbae* (Steph.); (pigeon biset).

Seidel, 1937: *Ceratophyllus columbae* Steph.; (*Columba livia* L.).
Szekessy, 1948: *Anthrenus pimpinellae* F., *Attagenus piceus* Ol., *Dermestes bicolor* F., *D. lardarius* L., *Gnathoncus punctulatus* Thoms., *Cartodere filiformis* Gyll., *Tenebrioides mauritanicus* L., *Ptinus fur* L., *Adonia bipunctata* L., undetermined diptera, therevid, *Ceratophyllus* sp., *Anthocoris flavipes* Reut., reduviid, *Cephalonomia nidicola* Szelenyi; (*Columba domestica* L.).
— , 1950: *Cryptophagus badius* Sturm, *Anthrenus pimpinellae* F., *Attagenus piceus* Ol., *Dermestes lardarius* L., *Gnathoncus punctulatus* Thoms., *Hister corvinus* Germ., *Cartodere filiformis* Gyll., *Tenebrioides mauritanicus* L., *Ptinus fur* L., *Microglotta marginalis* Grav., *Philonthus fuscus* Grav., *P. sordidus* Grav., *Phyllodrepa floralis* Payk.; *(Columba domestica)*.
Szelenyi, 1944: *Cephalonomia nidicola* Szelenyi; *(Columba domestica)*.
Taschenberg, 1880a: *Pulex avium* O. Taschenberg; (Haustaube).
Wagner, 1903: *Ceratophyllus gallinae* Schr.; (*Columba livia* L.).
— , 1927: *Ceratophyllus columbae* Roths.; (Haustauben).
— , 1936a: *Ceratophyllus columbae* Steph.; (Haustauben, *Columba livia)*.
Walsh, 1938: *Ceratophyllus columbae* Steph.; (*Columba domestica* L.).
Waterston, 1910a: *Ceratophyllus columbae* Walck.; *(Columba livia)*.
— , 1914: *Ceratophyllus garei* Roths., *C. columbae* Gerv., *C. gallinulae* Dale, *C. gallinae* Schrk.; *(Columba livia)*.
Wolffhugel, 1910: *Hectopsylla psittaci* Frauenfeld; *(Columba livia)*.
Wülker, 1926: *Ornithomyia avicularia* L.; *(Columba livia)*.

Columba oenas Linnaeus

Bagnall, 1918—1921: *Ceratophyllus gallinae* Schr.; *(Columba oenas)*.
Baker, 1904: *Ceratophyllus gallinae* (Schr.); *(Columba oenas)*.
Bequaert, 1942: *Carnus hemapterus* Nitzsch.
— , 1953a: *Ornithomyia avicularia* (L.); *(Columba oenas oenas)*.
Bickhardt, 1911: *Philonthus fuscus* Grav.; (Hohltaube).
Collart, 1947a: *Chiromyia* (sic) *inermis* Collin, *Ornithomyia avicularia* L.
Dale, 1878: *Saprinus rotundatus* Ill., *S. aeneus,* Fab., *Trox scaber* L., *Ceratopsyllus aenas* (sic), Dale; (stock-dove).
Dampf, 1908: *Ceratophyllus gallinae* (Schr.); *(Columba oenas)*.
Eichler, 1938b: *Ceratophyllus columbae* (Walc. & Gerv.); (Hohltaube).
Fowler, 1888: *Philonthus fuscus* Grav.; (stock-dove).
— , 1889: *Gnathoncus nannentensis* (sic) Mars., *G. punctulatus* Thoms.; (stock-dove).
— , 1890: *Trox scaber* L.; (stock-dove).
Gerhard, 1909: *Dendrophilus punctatus* Hbst., *Philonthus fuscus* Grav., *Trox perrisi* Fairm. (*haroldi* Flach); (Hohltaube).
Hennig, 1937: *Leptometopa latipes* Meig., *Carnus hemapterus* Nitzsch, *Meoneura neottiophila* Collin.

Kemper, 1938a: *Enicmus minutus* L., *Ptinus rufipes* F., *Tinea fuscipunctella* Hw., *T. pellionella* L., *Hofmannophila pseudospretella* Stt., *Fannia canicularis* L., *Ceratophyllus columbae* Steph.; (Hohltaube).

Leleup, 1947c: *Aleochara sparsa* Heer, *Atheta nigricornis* Thoms., *Quedius brevicornis* Thoms., *Philonthus fuscus* Grav., *Xantholinus glaber* Nordm., *Nemadus colonoides* Kr., *Hister merdarius* Hoffm., *Dendrophilus punctatus* Hbst., *Plegaderus dissectus* Er., *Trox scaber* L., *Elater nigroflavus* Goez., *Prionychus ater* F., *Ornithomyia avicularia* L., *Chiromyia* (sic) *inermis* Collin, *Telenomus* sp., microhymenoptera. Undetermined insects; (*Columba oenas oenas* L.). *Chiromyia* (sic) *inermis* Collin, *Ornithomyia avicularia* L., *Quedius (Microsaurus) infuscatus* Er., *Q. (M.) ventralis* Arag., *Q. (M.) brevicornis* Thoms., *Xantholinus (Metacyclinus) glaber* Nordm., *Plegaderus dissectus* Er., *Elater nigroflavus* Goez., *Prionychus ater* F.; (pigeon colombin).

— , 1947h: *Aleochara sparsa* Heer, *Atheta nigricornis* Thoms., *Quedius brevicornis* Thoms., *Philonthus fuscus* Grav., *Xantholinus glaber* Nordm., *Nemadus colonoides* Kr., *Hister merdarius* Hoffm., *Dendrophilus punctatus* Hbst., *Plegaderus dissectus* Er., *Trox scaber* L., *Telenomus* sp., hippoboscid pupae, fleas, *Quedius ventralis* Arag.

— , 1947j: *Prionychus ater* F.

Nordberg, 1934: *Ceratophyllus columbae* Steph., *C. gallinae* (Schr.); *(Columba oenas)*.

— , 1936: *Atomaria fuscipes* Gyll., *Otiorrhynchus ovatus* L., *Dendrophilus punctatus* Hbst., *D. pygmaeus* L., *Gnathoncus punctulatus* Thoms., *G. rotundatus* Kug., *Hister merdarius* Hoffm., *H. purpurascens* Hbst., *Enicmus minutus* L., *Ptinus rufipes* F., *Trox sabulosus* L., *Atheta debilis* Er., *A. fungi* Grav., *A. nigricornis* Thoms., *Crataraea suturalis* Mannh., *Microglossa pulla* Gyll., *Philonthus sordidus* Grav., *P. varians* Grav., *Phyllodrepa floralis* Payk., *Quedius molochinus* Grav., *Staphylinus pubescens* DeGeer, *Carnus hemapterus* Nitzsch, *Meoneura* sp., *M. neottiophila* Collin, *Hypaspistomyia latipes* Mg., *Fannia canicularis* L., *Omphrale fenestralis* L., *Ceratophyllus columbae* Steph., *C. gallinae* (Schr.), *Entomobrya marginata* Tullb., *Hypogastrura armata* Nic., *Xenylla maritima* Tullb., *Hoffmanophila* (sic) *pseudospretella* Stt., *Tinea fuscipunctella* L., *T. pellionella* L., *Degeeriella* sp., *Lipeurus baculus* N.

Paulian, 1943: *Trox Perrisi* Fairm.; (ramier).

Rothschild, 1952: *Ceratophyllus gallinae* (Schr.).

Rothschild, 1900: *Ceratophyllus gallinae* (Schr.); *(Columba oenas)*.

— , 1903: *Ceratophyllus gallinae;* (stock-dove).

Schmaus, 1936: *Philonthus fuscus, Tachinus rufipes, Aleochara sparsa, Microglotta marginalis, Trox scaber, Hister merdarius, Dendrophilus punctatus, Atomaria morio* Kol., *Gnathoncus nidicola;* (Hohltaube (in einer Schwarzspechthöhle)).

Scholz and Hinke, 1919: *Trox perrisi* Fairm.; (Hohltaube).
Sick, 1940: *Dendrophilus punctatus* Hbst., *Hister merdarius* Hoffm.; (Hohltaube).
Szekessy, 1950: *Dendrophilus punctatus* Hbst., *Gnathoncus punctulatus* Thoms., *Enicmus minutus* L., *Philonthus fuscus* Grav., *P. sordidus* Grav., *Phyllodrepa floralis* Payk.; *(Columba oenas)*.
Wagner, 1903: *Ceratophyllus gallinae* Schr.
Waterston, 1910a: *Ceratophyllus gallinae* Schr.; *(Columba oenas)*.

Columba palumbus Linnaeus

Bickhardt, 1907: *Potosia speciosissima* Scop.; (Holztauben).
— , 1907b: *Potosia speciosissima* Scop.; (Holztauben).
Dale, 1878: *Ceratopsyllus palumbi,* Dale; (wood-pigeon).
Dampf, 1908: *Ceratophyllus farreni* Roths.; *(Columba palumbus)*.
Edwards, Oldroyd, and Smart, 1939: *Ornithomyia avicularia* L.; (wood-pigeon).
Evans, 1906: *Ceratophyllus garei* Roths.
Everts, 1922: *Trox haroldi* Flach; (houtduif).
Falcoz, 1914: *Trox perrisi* Fairm.; (pigeon ramier).
— , 1926: *Ornithomyia avicularia* L.
Heim de Balsac, 1933: *Tephrochlamys flavipes* Zett., *Hydrotaea dentipes F.; (Columba palumba* L.).
Heyden, von, 1904: *Potosia speciosissima* Scop.; (Holztauben).
Jancke, 1938: *Ceratophyllus rusticus* (Wagner), *C. farreni* (Roths.).
Last, 1945: *Laemostenus terricola* Hbst.; (wood-pigeon).
Leleup, 1947c: Undetermined insects; (*C. palumbus palumbus* L.).
Leslie and Shipley, 1912: *Ceratophyllus garei* Roths.; (ring-dove).
Menegaux, 1939: *Ornithomyia avicularia* L.; (*Columba palumbus palumbus* L.).
Morley, 1947: *Ceratophyllus Farreni,* Roth.; (wood-pigeon).
Morley and Atmore, 1915: *Ceratopsyllus farreni* Roths.; (wood-pigeon).
Parmenter, 1951: *Ornithomyia avicularia;* (?wood-pigeon).
Pool, 1907: *Quedius brevicornis* Th., *Hister merdarius* Hop.; (wood-pigeon).
Rothschild, 1952: *Ceratophyllus garei* Roths., *Dasypsyllus gallinulae gallinulae* (Dale), *Ceratophyllus gallinae* (Schr.).
Rothschild and Clay, 1952: *Ceratophyllus columbae* Walc. & Gerv.; (wood-pigeon).
Rothschild, 1903: *Ceratophyllus sciurorum;* (wood-pigeon).
— , 1903b: *Ceratophyllus dalei* Roths.; *(Columba palumbus)*.
— , 1905: *Ceratophyllus farreni* Roths.; *(Columba palumbus)*.
Schaufuss, 1907: *Potosia speciosissima* Scop.; (Holztaube).
Schuurmans Stekhoven, 1955: *Ornithomyia avicularia* L.; (houtduif).
Séguy, 1932a: *Pseudolynchia maura* (Bigot); (pigeon ramier).
— , 1936: *Ornithomyia avicularia* (L.). *Pseudolynchia maura* (Bigot); (pigeon ramier).
Seidel, 1937: *Ceratophyllus rusticus* Wagn.; *(Columba palumbus)*.

Shipley, 1909: *Ceratophyllus garei* Roths.; *(Columba palumbus).*
— , 1911: *Ceratophyllus garei* Roths.; *(Columba palumbus).*
Wülker, 1926: *Ornithomyia avicularia* L.; *(Columba palumbus).*

Columbigallina sp.

Bequaert, 1953b: *Microlynchia pusilla* (Speiser), *Ornithoctona erythrocephala* (Leach).

Columbigallina passerina (Linnaeus)

Travis, 1938: *Solenopsis geminata* (F.); (?ground dove).

Didunculus sp.

Bequaert, 1953b: *Ornithoctona plicata.*

Ducula sp.

Bequaert, 1953b: *Ornithoctona plicata, Ornithoica pusilla.*

Gallicolumba sp.

Bequaert, 1953b: *Ornithoctona plicata, Ornithoica pusilla.*

Geotrygon sp.

Bequaert, 1953b: *Ornithoctona erythrocephala* (Leach).

Leptotila sp.

Bequaert, 1953b: *Microlynchia pusilla* (Speiser), *Ornithoctona erythrocephala* (Leach).

Leptotila rufaxilla (Richard and Bernard)

Lutz and Neiva, 1912: *Mydaea pici* Macq.; *(Peristera rufaxilla).*
Miranda Ribeiro, de, 1901: *Mydaea pici* Macq.; *(Peristera rufaxilla).*

Leptotila rufaxilla reichenbachii (Pelzeln)

Engel, 1920: *Mydaea pici* Macq.; (*Leptotila reichenbachi reichenbachi* (Pelzeln)).

Leucotreron sp.

Bequaert, 1953b: *Ornithoctona plicata, Ornithoica pusilla.*

Macropygia sp.

Bequaert, 1953b: *Ornithoctona plicata.*

Nesopelia sp.

Bequaert, 1953b: *Microlynchia pusilla* (Speiser).

Oreopeleia sp.

Bequaert, 1953b: *Microlynchia pusilla* (Speiser), *Ornithoctona erythrocephala* (Leach).

Phapitreron sp.

Bequaert, 1953b: *Ornithoctona plicata.*

Ptilinopus sp.

Bequaert, 1953b: *Ornithoctona plicata, Ornithoica pusilla.*

Reinwardtoena sp.

Bequaert, 1953b: *Ornithoctona plicata.*

Scardafella sp.

Bequaert, 1953b: *Microlynchia pusilla* (Speiser), *Stilbometopa podopostyla.*

Streptopelia sp.

Bequaert, 1953b: *Ornithoctona plicata, Pseudolynchia canariensis* (Macq.) = *Lynchia maura* (Bigot) = *Olfersia maura* Bigot = *Lynchia lividicolor* Bigot.

Streptopelia turtur (Linnaeus)

Schuurmans Stekhoven, 1955: *Ornithomyia avicularia* L.; (tortelduif).

Treron sp.

Bequaert, 1953b: *Ornithoctona plicata, Pseudolynchia canariensis* (Macq.) = *Lynchia maura* (Bigot) = *Olfersia maura* Bigot = *Lynchia lividicolor* Bigot.

Turtur sp.

Bequaert, 1953b: *Pseudolynchia canariensis* (Macq.) = *Lynchia maura* (Bigot) = *Olfersia maura* Bigot = *Lynchia lividicolor* Bigot.

Zenaida sp.

Bequaert, 1953b: *Ornithoctona erythrocephala* (Leach), *Stilbometopa podopostyla.*

Zenaida aurita (Temminck)

Bequaert, 1954: *Ornithoctona erythrocephala* (Leach); *(Zenaida a. aurita).*

Zenaidura sp.

Bequaert, 1953b: *Microlynchia pusilla* (Speiser), *Ornithoctona erythrocephala* (Leach), *Stilbometopa podopostyla.*

Zenaidura macroura marginella (Woodhouse)

Hall, 1948: *Apaulina* sp. *Apaulina basingeri* Hall; (mourning dove from California).

Hill and Work, 1947: *Protocalliphora* sp.; (mourning dove).

Neff, 1945: *Apaulina basingeri* Hall; (mourning dove).

Owen, 1954: *Protocalliphora* (= *Apaulina* of Hall); *(Zenaidura macroura).*

Uncertain Position

Séguy, 1946: *Philornis pici* Macq.; (*Peristera* sp.).
— , 1950: *Philornis pici* Macq.; (*Peristera* sp.).

Order **CORACIIFORMES**

Family **ALCEDINIDAE**

Undetermined

Hindwood, 1951: Moths, flies, beetles; (kingfisher).
— , 1951a: Flies, other insects; (kingfisher).
Séguy, 1946: *Scatopse notata* (L.); (kingfisher).
— , 1950: *Sphaerocera falcozi* Duda ap. Falcoz; (kingfisher).

Alcedo atthis (Linnaeus)

Falcoz, 1921: *Sphaerocera falcozi* Duda; (*Alcedo hispida* (sic) L.).
Leleup, 1947c: Undetermined insects; (*Alcedo atthis ispida* L.).
Séguy, 1934: *Sphaerocera falcozi* Duda ap. Falcoz; (*Alcedo hispida* (sic) L.).
— , 1946: *Fannia manicata* (Meig.), *Hydrotaea occulta* Meig., *Sphaerocera falcozi* Duda; (martin-pecheur).

Ceryle (Megaceryle) alcyon (Linnaeus)

Fox, 1940: *Peromyscopsylla hesperomys* (Baker); (kingfisher).
Jellison and Good, 1942: *Ceratophyllus riparius* J. & R.; *(Ceryle alcyon). Leptopsylla hesperomys* (Baker); *(Megaceryle alcyon).*
Jordan, 1929b: *Ceratophyllus riparius* J. & R.; *(Ceryle alcyon).*
Leonard, 1926: *Ceratophyllus riparius* J. & R.; *(Ceryle alcyon). Leptopsylla hesperomys* Baker; (kingfisher).
Stewart, 1933: *Ceratophyllus riparius* J. & R.; (*Ceryle alcyon* L.). *Ctenopsyllus hesperomys* Baker; (kingfisher).

Ceyx sp.

Bequaert, 1953b: *Ornithoica philippinensis, O. pusilla.*

Dacelo sp.

Bequaert, 1953b: *Ornithoica pusilla.*
Hindwood, 1951: Beetles, *Necrobia ruficollis, Passeromyia longicornis;* (kookaburra).
McKeown, 1942: *Ornithomyia australasiae* Leach; (kookaburra).

Dacelo novaeguineae (Hermann)

Bequaert, 1953b: *Ornithomyia perfuga; (Dacelo novaeguineae novaeguineae).*
Chisholm, 1952: *Passeromyia longicornis,* chalcid wasp, beetles; *(Dacelo gigas).*

Hindwood, 1947: Scavenging fly larvae, ?*Mormoniella* sp., *Necrobia ruficollis* F., *Pheidole variabilis* Mayr; *(Dacelo gigas)*.

Halcyon sp.

Bequaert, 1953b: *Ornithoica pusilla;* (*Todiramphus* sp.). *Ornitheza metallica* (Schiner), *Ornithoctona plicata, Ornithoica pusilla, O. stipituri.*

Halcyon sancta Vigors and Horsfield

Hindwood, 1951a: Moth, ?*Passeromyia longicornis; (Halcyon sanctus)*.
Lord, 1940: Moth; (sacred kingfisher).

Family **CORACIIDAE**

Coracias garrulus Linnaeus

Kirichenko, 1949: Diptera, lepidoptera, coleoptera.

Family **MEROPIDAE**

Merops apiaster Linnaeus

Kirichenko, 1949: Diptera, lepidoptera, coleoptera.

Merops ornatus Latham

B(ryant), 1939: Fly pupae; (bee-eater).
Chisholm, 1952: Fly larvae; *(Merops ornatus)*.
Hindwood, 1947: Scavenging fly larvae; *(Merops ornatus)*.
— , 1951: Moths, flies, beetles; (bee-eater).
— , 1951a: Flies, other insects; (bee-eater).
Roberts, 1940: Fly larvae; *(Merops ornatus)*.
Ward, 1938: Blow-fly; *(Merops ornatus)*.

Family **UPUPIDAE**

Upupa epops Linnaeus

Bickhardt, 1911: *Gnathoncus rotundatus* Kug., *Potosia aeruginosa* Drury, *Trox scaber* L., *Catops watsoni* Spence, *Nemadus colonoides* Kr., *Atheta celata* Th., *A. coriaria* Kr., *A. inquinula* Grav., *A. nigricornis* Thoms., *Microglossa marginalis* Grav., *Philonthus aeneus* Rossi, *Quedius microps* Grav., *Xantholinus glaber* Nordm.; (Wiedehopf).
— , 1916: *Gnathoncus rotundatus* Kug., *Dendrophilus punctatus* Hbst., *Hister merdarius* Hoffm.; (Wiedehopf).
Everts, 1922: *Gnathoncus rotundatus* Kug.; (Wiedehopf).
Hinton, 1945a: *Gnathoncus nannetensis* (Mars.), *G. nanus* (Scriba); (hoopoe).

Jeannel, 1936: *Nemadus colonoides* Kr.; (huppe).
Kemper, 1938a: *Cryptophagus dentatus* Hbst.; (Wiedehopf).
Lengerken, von, 1927: *Gnathoncus* sp., *Hister merdarius* Hoffm., *H. cadaverinus* Hoffm.; (Wiedehopf).
Linsley, 1944: *Dendrophilus punctatus* Hbst.; (hoopoe).
Reichardt, 1941: *Gnathoncus nanus* (Scriba), *G. nannetensis* (Mars.); (hoopoe).
Roubal, 1907: Histeridae, *Crytpophagus dentatus* Hbst., *Cossonus linearis* F., *Dacne notata* Gmel., *Dendrophilus punctatus* L., *Gnathoncus rotundatus* Kug., *Hister merdarius* Hoffm., *Potosia aeruginosa* Drury, *Trox scaber* L., *Catops watsoni* Spence, *Nemadus colonoides* Kr., *Aleochara sparsa* Heer, *Atheta celata* Er., *A. coriaria* Kr., *Atheta (Acrotona) fungi* Grav., *A. inquinula* Grav., *A. nigricornis* Thoms., *A. sordida* Marsh., *Heterothops dissimilis* Grav., *H. praevia* Er., *Microglossa marginalis* Grav., *Omalium caesum* Grav., *O. rivulare* Payk., *Oxypoda opaca* Grav., *O. umbrata* Gyll., *Oxytelus nitidulus* Grav., *O. rugosus* F., *O. sculpturatus* Grav., *O. tetracarinatus* Block (sic), *Philonthus aeneus* Rossi, *P. fuscus* Grav., *P. splendidulus* Grav., *Quedius microps* Grav., *Xantholinus (Metacyclinus) glaber* Nordm., *X. punctulatus* Payk., *Autalia rivularis* Grav., *Oxyomus silvestris* Scop., *Haploderus caelatus* Grav., *Omosiphora limbata* F., *Rhysemus* (sic) *asper* F.
— , 1917: *Philonthus fimetarius* Grav., *Falagria obscura* Grav., *Atheta angusticollis ravilla* Er., *A. paradoxa* Rey, *Paromalus flavicornis* Hbst., *Cercyon quisquilius* L., *Cryptophagus punctipennis* Bris., *Atomaria linearis* Steph.; (Wiedehopf).
Schaufuss, 1908: *Xantholinus punctulatus* Payk., *X. glaber* Nordm., *Philonthus fuscus* Grav., *P. aeneus* Rossi, *Quedius microps* Grav., *Atheta nigricornis* Thoms., *A. inquinula* Grav., *A. coriaria* Kr., *A. celata* Er., *Microglossa marginalis* Grav., *Catops Watsoni* Spence, *Nemadus colonoides* Kr., *Gnathoncus rotundatus* Kugel., *Trox scaber* L., *Potosia aeruginosa* Drury, *Omalium rivulare* Payk., *O. caesum* Grav., *Haploderus caelatus* Grav., *Oxytelus rugosus* F., *O. sculpturatus* Grav., *O. nitidulus* Grav., *O. tetracarinatus* Block (sic), *Xantholinus splendidulus* Grav., *Heterothops praevia* Er., *H. dissimilis* Grav., *Atheta sordida* Marsh., *A. fungi* Grav., *Autalia rivularis* Grav., *Aleochara sparsa* Heer, *Oxypoda umbrata* Gyll., *O. opaca* Grav., *Hister merdarius* Hoffm., *Omosiphora limbata* F., *Cryptophagus dentatus* H., *Dacne notata* Gmel., *Cossonus linearis* F., *Rhyssemus asper* F., *Oxyomus silvestris* Scop., *Dendrophilus punctatus* L.; *(Upupa epops)*.
Sick, 1940: *Nemadus colonoides* Kr., *Dendrophilus punctatus* Hbst., *Trox scaber* L.; (Wiedehopf).
Sokolowski, 1942: *Nemadus colonoides* Kr.; (Wiedehopf).
Szekessy, 1950: *Dendrophilus punctatus* Hbst., *Gnathoncus punctulatus* Thoms., *Trox scaber* L., *Atheta inquinula* Grav., *Microglossa marginalis* Grav., *Xantholinus glaber* Nordm.; (Wiedehopf).

Order **CUCULIFORMES**

Family **CUCULIDAE**

Undetermined

Thompson, 1937a: *Ornithomyia avicularia, O. fringillina;* (Cuculidae).
— , 1938a: *Ornithomyia avicularia* (L.), *O. fringillina* Curtis; (Cuculidae).

Centropus sp.

Bequaert, 1953b: *Ornithoica turdi.*

Clamator sp.

Bequaert, 1953b: *Ornithoica turdi.* (Note: Since *Clamator* includes parasitic species, this genus should not be construed as a true breeding host of *Ornithoica turdi* in the sense of assuming that a part of the life cycle of this hippoboscid is spent in the nest of *Clamator.* Bequaert (1953b) lists *O. turdi* as found on *Clamator.* It most likely contracts the parasite while fledglings are in the nest of the avian host.).

Coccyzus americanus americanus (Linnaeus)

Hicks, 1953: Orthoperidae, *Mesogramma marginata* (Say), *Liposcelis* sp. (?), *Leptothrips* (?) sp., *L. mali* (Fitch).

Cuculus canorus Linnaeus

Falcoz, 1926: *Ornithomyia avicularia* L.
Menegaux, 1939: *Ornithomyia avicularia* (L.).
Rothschild and Clay, 1952: *Ceratophyllus borealis* Roths.; (European cuckoo).
Séguy, 1936: *Ornithomyia avicularia* (L.).
Wülker, 1926: *Ornithomyia avicularia* L.; *(Cuculus canorus).* (Note: The insects listed above are most likely acquired by *Cuculus canorus* L. as fledglings while in the nests of avian hosts.).

Geococcyx californianus (Lesson)

Bequaert, 1953b: *Microlynchia pusilla* (Speiser); *(Geococcyx californicus).*

Order **FALCONIFORMES**

Undetermined

Bezzi, 1916: *Carnus hemapterus;* (hawk).
Bickhardt, 1916: *Hister cadaverinus* Hoffm.; (Falkenhorst). *Hister merdarius* Hoffm.; (Falken).

Britten, 1920: *Ceratophyllus garei,* Roths.; (hawk).
Chandler, 1949: *Apaulina* spp., *Protocalliphora* spp.; (hawk).
Donisthorpe, 1928: *Atheta nidicola* Johan., *A. nigricornis* Th., *A. reperta* Shp., *A. boletobia* Th., *A. cinnamoptera* Th., *A. laticollis* Steph., *A. laevana* Mul., *Philonthus proximus* Kr., *Oxytellus* (sic) *tetracarinatus* Block (sic), *Choleva fumata* Spence, *Omosita discoidea* F., *Atomaria apicalis* Er., *Gnathoncus buyssoni* Auz.; (hawk).
— , 1930: *Atheta (Atheta) nidicola* Johan., *Gnathoncus buyssoni* Auz.; (hawk).
— , 1930a: *Microglossa saturalis* (sic) Sahlb., *Homalium deplanatum* Gyll., *H. concinnum* Marsh., *Dendrophilus punctatus* Ill., *Hister merdarius* Hoffm.; (from grey squirrel's nest possibly previously occupied by hawk).
— , 1931: *Atheta nidicola;* (hawk).
— , 1931a: *Philonthus fuscus;* (hawk).
— , 1936a: *Dromius angustatus* Brullé; (hawk).
— , 1937: *Atheta castanoptera* Mann., *A. nidicola* Johan., *A. reperta* Sharp, *A. nigritula* Gr., *A. gagatina* Baudi, *A. nigricornis* Th., *A. laevana* Muls., *A. cinnamoptera* Th., *Quedius brevicornis* Thoms., *Philonthus fuscus* Grav., *Oxytelus tetracarinatus* Block (sic), *Homalium concinnum* Marsh., *Choleva fumata* Spence, *Gnathoncus buyssoni* Auz., *Omosita discoidea* F.; (hawk).
— , 1938: *Atomaria apicalis* Er.; (hawk).
— , 1939: *Dromius angustatus* Brullé, *Atomaria apicalis* Er., *Gnathoncus buyssoni* Auzat, *Omosita discoidea* F., *Choleva fumata* Spence, *Atheta castanoptera* Mann. (*xanthoptera* Steph.), *A. cinnamoptera* Thoms., *A. gagatina* Baudi, *A. laevana* Muls., *A. laticollis* Steph., *A. nidicola* Johans., *A. nigricornis* Thoms., *A. nigritula* Gr. (*boletobia* Fowl.), *Homalium concinnum* Marsh., *Oxytelus tetracarinatus* Block (sic), *Philonthus fuscus* Grav., *P. proximus* Kr., *Quedius brevicornis* Thoms.; (hawk).
Duda, 1938: *Limosina (Limosina) czernyi* (Duda), *L. (L.) exigua* Rondani; (Bussard).
Hatch, 1933: *Dissochaetus oblitus* Lec., *Catops (Sciodrepoides) terminans* Lec., *Prionchaeta opaca* Say; (buzzard's nest in Maryland).
Hinton, 1945: *Philonthus (Philonthus) succiola* Thoms.; (hawk).
Joy, 1932: *Atheta nidicola* Joh., *Gnathoncus buyssoni* Auz.; (hawk).
Knaus, 1928: *Griburius montezuma* (Suffr.); (buzzard).
Lengerken, von, 1927: *Hister merdarius* Hoffm., *H. cadaverinus* Hoffm.; (Falkenhorsten).
Linsley, 1944: *Dendrophilus punctatus* Herbst; (hawk).
McKeown, 1942: *Ornithomyia australasiae* Leach; (hawk).
Morgan, 1944: Larvae of blood-sucking flies; (hawk).
Olivier, 1905: *Ornithomyia avicularia* Meig.; (buse).
Rothschild, 1952: *Orchopeas wickhami* (Baker); (hawk).
Rothschild and Clay, 1952: *Meoneura neottiophila* Collin, *Gnathoncus buyssoni* Auzat, *G. nidicola* Joy; (hawk).

Sick, 1940: *Gnathoncus punctulatus* Thoms.; (Bussard).
Strand, 1946: *Enicmus nidicola* Palm; (hawk).
Thompson, 1939: *Monopsyllus sciurorum* (Schrank); (buzzard).
Wasielewski, von, and Wülker, 1918: *Carnus hemapterus* Nitzsch; (falcons, eagle).

Family **AEGYPIIDAE**

Necrosyrtes monachus (Temminck)

Moreau, 1942: Undetermined roaches.
North, 1939: Undetermined roaches; *(Necrosyrtes monachus).*

Neophron sp.

Bequaert, 1953b: *Pseudolynchia canariensis* (Macq.) = *Lynchia maura* (Bigot) = *Olfersia maura* Bigot = *Lynchia lividicolor* Bigot.

Family **CATHARTIDAE**

Cathartes sp.

Bequaert, 1953b: *Olfersia bisulcata.*

Cathartes aura (Linnaeus)

Robinson, 1941: *Trox* spp.; (turkey vulture). *Trox aequalis;* (*Cathartes aura septentrionalis* Wied).

Coragyps sp.

Bequaert, 1953b: *Olfersia bisulcata.*

Coragyps atratus (Meyer)

Falcoz, 1926: *Olfersia spinifera* Leach; (*Catharistes urubu* L.).
Séguy, 1936: *Lynchia spinifera* (Leach); (*Catharistes urubu* L.).

Gymnogyps californianus (Shaw)

Biester and Schwarte, 1952: *Haematosiphon inodora;* (California condor).
Usinger, 1947: *Haematosiphon inodora* (Duges).

Sarcoramphus sp.

Bequaert, 1953b: *Olfersia bisulcata.*

Sarcoramphus papa (Linnaeus)

Falcoz, 1926: *Olfersia spinifera* Leach; (king vulture).

Vultur sp.

Bequaert, 1953b: *Olfersia bisulcata.*

Family **FALCONIDAE**

Undetermined

Eichler, 1938b: *Ceratophyllus spinosus* Wagner; (falcon).
Falcoz, 1914: *Dermestes murinus* L., *Hister cadaverinus* Hoffm., *H. merdarius* Hoffm., *Atheta (Acrotona) fungi* Grav., *A. nigricornis* Thoms.; (falcon).
Fletcher, 1920: *Stomoxys* (?*oblongata*); (kite).
Leruth, 1935: *Atheta fungi* Grav., *A. nigricornis* Thoms.; (falcon).
Peus, 1939: *Ceratophyllus spinosus* Wagner; (falcon).
Rothschild and Clay, 1952: *Carnus hemapterus* Nitzsch; (falcon).
Thompson, 1937a: *Ornithomyia avicularia, O. fringillina;* (Aquilidae, Falconidae).
— , 1938a: *Ornithomyia avicularia* (L.), *O. fringillina* Curtis; (Falconidae).
Wasielewski, von, and Wülker, 1918: *Carnus hemapterus* Nitsch; (falcon).

Accipiter sp.

Bequaert, 1953b: *Lynchia* sp., *L. americana* (Leach), *L. angustifrons L. nigra, L. wolcotti, Ornithoctona erythrocephala* (Leach), *Ornithoctona plicata, Ornithoica pusilla, O. turdi, Pseudolynchia canariensis* (Macq.) (= *Lynchia maura* (Bigot) = *Olfersia maura* Bigot = *Lynchia lividicolor* Bigot).
Macquart, 1835: *Ornithomyia* sp.; (éperviers).
Séguy, 1937a: *Hydrotaea nidicola* Karl; (épervier).
Stresemann, 1934: *Ornithomyia avicularia* L.; (Sperber *(Accipiter)*).

Accipiter cooperi (Bonaparte)

Dobroscky, 1925: *Protocalliphora* sp.; (Cooper's hawk).
Hall, 1948: *Apaulina* sp.
Hill, 1948: *Protocalliphora* sp.; *(Accipiter cooperii)*.
Sargeant, 1938: *Protocalliphora splendida sialis* Shan. & Dobr.; (Cooper's hawk).

Accipiter gentilis (Linnaeus)

Dorn, 1913: *Ornithomyia avicularia* L.; (*Astur palumbarius* L.).
Falcoz, 1926: *Ornithomyia avicularia* L.; (*Astur palumbarius* L.).
Hennig, 1937: *Meoneura neottiophila* Collin; (*Accipiter gentilis* L.).
Horion, 1936a: *Microglotta picipennis* Gyll.; (Habichtshorst).
Jancke, 1938: *Ceratophyllus garei* (Roths.); (*Astus* (sic) *palumbarius* L.).
Kemper, 1938a: *Dermestes murinus* L.; (Hühnerhabicht).
Niethammer, 1938: *Monopsyllus sciurorum;* (*Accipiter gentilis gallinarum* (C. L. Brehm)).
Nordberg, 1934: *Ceratophyllus farreni* Roths., *C. gallinae* (Schr.), *C. garei* Roths., *C. sciurorum* Schrank; *(Accipiter gentilis)*.

Nordberg, 1936: *Dermestes murinus* L., *Atheta* (s. str.) *nigricornis* Thoms., *Microglossa marginalis* Grav., *M. picipennis* Gyll., *M. pulla* Gyll., *Meoneura neottiophila* Collin, *Hydrotaea nidicola* Karl, *Ceratophyllus farreni* Roths., *C. gallinae* (Schrank), *C. garei* Roths., *C. (Monopsyllus) sciurorum* Schrank, *Hypogastrura armata* Nic., *Amphigerontia bifasciata* Latr., *Stenopsocus immaculatus* Steph.; (*Accipiter gentilis* L.).

Reclaire and Van Der Wiel, 1936: *Microglossa picipennis* Gyll.; (*Accipiter gentilis gallinarum* Brm.).

Séguy, 1936: *Ornithomyia avicularia* (L.); (*Astur palumbarius* L.).

Strand, 1937: *Microglossa picipennis* Gyll.; (*Aster* (sic) *palumbarius* L.).

— , 1938: *Microglossa picipennis* Gyll.; (*Aster* (sic) *palumbarius* L.).

Szekessy, 1950: *Microglotta marginalis* Grav.; *(Accipiter gentilis).*

Thiem, 1906: *Microglossa picipennis* Gyll., *M. pulla* Gyll., *M. suturalis* Sahlb., *Cryptophagus scanicus* L.; (Habichtshorsten).

Wülker, 1926: *Ornithomyia avicularia* L.; *(Accipiter gentilis (= Astur palumbarius)).*

Accipiter nisus (Linnaeus)

Basden, 1934: *Hydrotaea nidicola* Malloch; (sparrow hawk).

Bequaert, 1953a: *Ornithomyia avicularia* (L.); *(Accipiter nisus).*

Czerny, 1930: *Neottiophilum praeustum* Meigen; (Sperber).

Dorn, 1913: *Microglossa picipennis* Gyll., *M. pulla* Gyll., *Atheta coriaria* Kr., *A. nigricornis* Thoms., *Aleochara sparsa* Heer, *Dendrophilus punctatus* Hbst., larvae of beetles, flies, microlepidoptera, *Ornithomyia avicularia* L., *Calliphora erythrocephala* Mg., *Neottiophilum praeustum* (Mg.); (*Accipiter nisus* L.).

Edwards, Oldroyd, and Smart, 1939: *Ornithomyia avicularia* L.; (sparrow hawk).

Everts, 1922: *Microglossa gentilis* Lünemann; (sperwer).

Falcoz, 1914: *Dendrophilus punctatus* Herbst, *Aleochara sparsa* Olcer., *Atheta* (s. str.) *nigricornis* Thoms., *Microglossa picipennis* Gyll., *M. pulla* Gyll.; (épervier).

Heim de Balsac, 1938: *Microglotta pulla;* (épervier).

Hennig, 1937: *Meoneura neottiophila* Collin; (*Accipiter nisus* L.).

Hesse, 1925: *Calliphora erythrocephala* Mg., *Neottiophilum praeustum* Mg.; (Sperber).

Huckett, 1954: *Hydrotaea nidicola* Malloch; *(Accipiter nisus).*

Jeffery, 1922: *Ceratophyllus gallinae; (Accipiter nisus).*

Joy, 1930: *Aleochara sparsa* Heer, *Atheta nidicola, A. nigricornis; (Accipiter nisus).*

Karl, 1928: *Hydrotaea nidicola* Karl; (Sperber).

Kemper, 1938a: *Calliphora erythrocephala* Mg., *Fannia canicularis* L., *Dermestes murinus* L., *D. undulatus* Brahm, *Forficula auricularia* L.; (Sperber).

Leruth, 1935: *Atheta nigricornis* Thoms.; (épervier).

Nordberg, 1934: *Ceratophyllus borealis* Roths., *C. farreni* Roths., *C.*

gallinae (Schr.), *C. garei* Roths., *C. vagabundus* Boheman, *Ctenophtalmus* (sic) *agyrtes* Heller; *(Accipiter nisus).*

Nordberg, 1936: *Dermestes murinus* L., *Gnathoncus rotundatus* Kug., *Aleochara fuscipes* F., *A. sparsa* Olcer., *Atheta nidicola* Johan., *A. nigricornis* Thoms., *Microglossa picipennis* Gyll., *M. pulla* Gyll., *Philonthus fuscus* Grav., *Trichopteryx grandicollis* Mann., *Meoneura neottiophila* Collin, *Fannia canicularis* L., *Ceratophyllus borealis* Roths., *C. farreni* Roths., *C. gallinae* (Schr.), *C. garei* Roths., *C. vaga bunda* Bohem., *Ctenophthalmus ag. agyrtoides* Wahlgren, *Entomobrya marginata* Tullb., *E. nivalis* L., *Lepidocyrtus cyaneus* Tullb., *Hypogastrura armata* Nic., *H. purpurascens* Lubb., *Xenylla maritima* Tullb., *Serphus* sp., *Degeeriella rufa* N., *Forficula auricularia* L.; (*Accipiter nisus* L.).

Rothschild, 1948: *Ceratophyllus borealis* Roths.; (*Accipiter nisus* L.).

— , 1952: *Ceratophyllus gallinae* (Schr.), *C. vagabunda* Bohem., *Dasypsyllus gallinulae gallinulae* (Dale).

Rothschild and Clay, 1952: *Ceratophyllus gallinae* (Schr.); (sparrow hawk).

Schuurmans Stekhoven, 1955: *Ornithomyia avicularia* L.; (sperwer).

Séguy, 1939: *Hydrotaea nidicola* Karl; (épervier).

— , 1946: *Hydrotaea nidicola* Karl; (épervier).

Sick, 1940: *Dendrophilus punctatus* Hbst.; (Sperber).

Strand, 1937: *Microglossa picipennis* Gyll.; (*Accipiter nisus* L.).

— , 1938: *Microglossa picipennis* Gyll.; (*Accipiter nisus* L.).

Szekessy, 1950: *Dendrophilus punctatus* Hbst., *Philonthus fuscus* Grav., *Acrotrichis grandicollis* Mannh.; *(Accipiter nisus).*

Tate, 1954: *Neottiophilum praeustum* (Mg.); (*Accipiter nisus nisus* (L.)).

Thompson, 1939: *Monopsyllus sciurorum* (Schrank); (sparrow hawk).

Tiensuu, 1935: *Hydrotaea nidicola* Karl; (Sperber).

Wülker, 1926: *Ornithomyia avicularia* L.; *(Accipiter nisus).*

Aquila sp.

Bequaert, 1953b: *Lynchia americana* (Leach), *L. dukei, L. nigra, Pseudolynchia canariensis* (Macq.) = *Lynchia maura* (Bigot) = *Olfersia maura* Bigot = *Lynchia lividicolor* Bigot.

Bezzi, 1922: *Carnus hemapterus* Nitzsch.

Aquila chrysaëtos (Linnaeus)

Ewing and Fox, 1943: *Ceratophyllus vagabundus* (Boheman); *(Aquila chrysaëtos).*

Gordon, 1955: Fly maggots (?); *(Aquila chrysaëtos).*

Holland, 1951: *Ceratophyllus vagabundus vagabundus* (Boheman); (*Aquila chrysaëtos canadensis* (L.)).

Hubbard, 1947: *Ceratophyllus vagabundus* Boheman; *(Aquila chrysaëtos).*

Jellison, 1940: *Protocalliphora* sp.; (golden eagle in Alaska).
Jellison and Good, 1942: *Ceratophyllus vagabunda* Boheman; *(Aquila chrysaëtos)*.
Jellison and Kohls, 1939: *Ceratophyllus vagabunda* (Boheman); *(Aquila chrysaëtos)*.
Philip, 1938: *Ceratophyllus vagabunda* Boheman, *Protocalliphora* sp.
Rothschild, 1952: *Ceratophyllus vagabunda* Boheman; (*Aquila chrysaëtus* (sic) (L.)).

Aquila heliaca Savigny

Engel, 1920: *Carnus hemapterus* Nitzsch; *(Aquila imperialis)*.
Hennig, 1937: *Carnus hemapterus* Nitzsch; (*Aquila heliaca* Savigny = *Aquila imperialis*).
Séguy, 1932a: *Carnus hemapterus* (Nitzsch).
— , 1934: *Carnus hemapterus* Nitzsch.
— , 1946: *Carnus hemapterus* Nitzsch.
— , 1950: *Carnus hemapterus* Nitzsch; *(Aquila heliaca)*.
Stobbe, 1913: *Carnus hemapterus* Nitzsch; *(Aquila imperialis)*.

Aviceda sp.

Bequaert, 1953b: *Ornithoctona plicata, Ornithoica pusilla.*

Busarellus sp.

Bequaert, 1953b: *Lynchia angustifrons.*

Buteo sp.

Bequaert, 1953b: *Lynchia* sp., *L. americana* (Leach), *L. angustifrons, L. dukei, L. nigra, L. wolcotti, Ornithoctona erythrocephala* (Leach), *Ornithoica pusilla, O. turdi, Pseudolynchia canariensis* (Macq.) = *Lynchia maura* (Bigot) = *Olfersia maura* Bigot = *Lynchia lividicolor* Bigot.
Jellison, 1939: *Oropsylla idahoensis.*
— , 1940: *Lyctocoris campestris* (F.), *Protocalliphora avium* Shannon & Dobroscky, *Anthrenus occidens* Csy., *Dermestes lardarius* L., *D. signatus* Lec., *D. talpinus* Mann., *Ludius elegans* (Kirby), *Gnathoncus* sp., *Psilocephala* sp.
— , 1940a: Diptera, coleoptera.
Jellison, Kohls, and Mills, 1943: *Oropsylla idahoensis* (Baker).
Robinson, 1941: *Trox* spp., *T. aequalis.*
Roubal, 1930: *Microglotta pulla* Gyll.

Buteo borealis (Gmelin)

Hall, 1948: *Apaulina* sp.; (*Buteo borealis borealis* (Gmel.)).
Hill, 1948: *Protocalliphora* sp.; (red-tailed hawk *(Buteo jamaicensis)*).
Sargeant, 1938: *Protocalliphora splendida sialis* Shan. & Dobr.; (red-tailed hawk).

Buteo buteo (Linnaeus)

Bequaert, 1953a: *Ornithomyia avicularia* (L.); *(Buteo buteo buteo).*

Donisthorpe, 1931b: *Microglossa picipennis* Gyll.; *(Buteo vulgaris).*

Falcoz, 1926: *Crataerina pallida* (Latr.), *Ornithomyia avicularia* L.; (*Buteo vulgaris* L.).

Horion, 1936a: *Microglotta picipennis* Gyll.; (Mäusebussard).

Huckett, 1954: *Hydrotaea nidicola* Malloch; (*Buteo vulpinus intermedius* Menzb.).

Johnsen, 1948: *Ornithomyia avicularia* (L.); (*Buteo buteo buteo* (L.)).

Joy, 1930: *Microglossa picipennis* Gyll., *Atheta nigricornis* Th., *A. nidicola* Johan., *Philonthus cephalotes* Grav., *P. nigriventris* Th., *P. aeneus* Rossi, *Quedius mesomelinus* Marsh., *Gnathoncus rotundatus* Kugel., *Hister striola* Sahlb., *Trox scaber* L., *Catops fumata* Spence; *(Buteo vulgaris).*

— , 1932: *Microglossa picipennis* Gyll.; (buzzard).

Kemper, 1938a: *Ctenocephalides canis* Curt., *Pulex irritans* L., *Anthrenus pimpinellae* Fabr., *A. scrophulariae* L.; (Mäusebussard).

— , 1938c: *Lucilia caesar, Calliphora erythrocephala;* (Mäusebussard).

Korschefsky, 1944: *Anthrenus pimpinellae;* (Mäusebussard).

Menegaux, 1939: *Ornithomyia avicularia* (L.); (*Buteo buteo* L.). *Cratae rina pallida* (Latr.); (*Buteo vulgaris* L.).

Niethammer, 1938: *Pulex irritans;* (*Buteo buteo buteo* (L.)).

Nordberg, 1934: *Ceratophyllus gallinae* (Schrank), *C. vagabundus* Boheman; *(Buteo buteo).*

— , 1936: *Microglossa picipennis* Gyll., *Hydrotaea nidicola* Karl, *Ceratophyllus gallinae* (Schrank), *C. vagabunda* Boheman, *Ctenocephallides canis* Curt., *Pulex irritans* L., *Entomobrya nivalis* L., *Hypogastrura armata* Nic., *Psocus nebulosus* Steph., Chalcididae, *Myrsidea gonophaea* N.; (*Buteo buteo* L.).

Palm, 1936: *Atomaria (Anchicera) morio* Kol., *Cryptophagus scanicus* L., *Dermestes murinus* L., *Gnathoncus rotundatus* Kug., *Atheta nidicola* Johans., *A. nigricornis* Thoms., *Microglotta picipennis* Gyll., *Philonthus politus* L., *Quedius brevicornis* Thoms., *Tephrochlamys flavipes* Zett., *Raphidia* spp.; (*Buteo buteo* L.).

Rothschild, 1952: *Ceratophyllus vagabunda* Bohem.

Rothschild and Clay, 1952: *Microglossa picipennis* Gyll.; (buzzard).

Roubal, 1929: *Anthrenus pimpinellae* (F.), *A. scrophulariae* F., *Gnathoncus rotundatus* Kug., *G. r.* var. *potanini* Reitt., *Corticarina fuscula* Gyll., *Enicmus transversus* Ol., *Mycetaea hirta* Marsh., *Trox eversmanni* Kryn., *Sciodrepa fumata* Spence, *Atheta celata* Er., *A. nigricornis* Thoms., *Microglotta picipennis* Gyll., *M. pulla* Gyll., *Philonthus politus* L., *P. sordidus* Grav., *Xantholinus punctulatus* Payk.; (*Buteo buteo* L.).

— , 1930: *Atheta nigricornis* Thoms.; (*Buteo butepo* (sic)). *Sciodrepa fumatus* Spence, *Xantholinus punctulatus* Payk., *Philonthus politus*

L., *P. sordidus* Grav., *Microglotta picipennis* Gyll., *Gnathoncus rotundatus* Kugel., *G. rotundatus potanini* Reitt.; *(Buteo buteo). Microglotta pulla* Gyll.; *(Buteo).*

Schmaus, 1936: *Microglotta picipennis, Atheta nidicola, Philonthus politus, P. fuscus, Gnathoncus nidicola, G. Buyssoni, Acrotrichis fascularis;* (Mäusebussard).

Séguy, 1936: *Ornithomyia avicularia* (L.); (*Buteo vulgaris* L.).

Sick, 1940: *Hister merdarius* Hoffm.; (Mäusbussard).

Strand, 1937: *Microglossa picipennis* Gyll.; (*Buteo buteo* L.).

Szekessy, 1950: *Gnathoncus punctulatus* Thoms.; *(Buteo buteo).*

Tiensuu, 1935: *Hydrotaea nidicola* Karl; (*Buteo vulpinus intermedius* Menzb.).

Wülker, 1926: *Ornithomyia avicularia* L.; *(Buteo buteo).*

Buteo lineatus (Gmelin)

Hall, 1948: *Apaulina* sp.; (*Buteo lineatus lineatus* (Gmel.)).

Hill, 1948: *Protocalliphora* sp.; *(Buteo lineatus).*

Sargeant, 1938: *Protocalliphora splendida sialis* Shan. & Dobr.; (red-shouldered hawk).

Buteo swainsoni Bonaparte

Hall, 1948: *Apaulina* sp.

Jellison, 1940: ?*Notoxus serratus* LeConte; (*Buteo swansoni* (sic)). *Dermestes signatus* Lec., *D. talpinus* Mann.; (Swainson's hawk).

Buteogallus sp.

Bequaert, 1953b: *Lynchia nigra, Ornithoctona erythrocephala* (Leach).

Circaëtus sp.

Bequaert, 1953b: *Lynchia* sp.

Circus sp.

Bequaert, 1953b: *Lynchia americana* (Leach), *L. nigra, Ornithoctona plicata.*

Circus aeruginosus (Linnaeus)

Kemper, 1938c: *Calliphora erythrocephala;* (Rohrweihe).

Schuurmans Stekhoven, 1955: *Ornithomyia avicularia* L.; (bruine kuikendief).

Circus cyaneus (Linnaeus)

Schuurmans Stekhoven, 1955: *Ornithomyia avicularia* L.; (blauwe kuikendief).

Strand, 1937: *Microglossa picipennis* Gyll.; (*Circus cyaneus* L.).

Circus macrourus (Gmelin)

Dorn, 1913: *Ornithomyia avicularia* L.; (*Circus macrurus* (sic) Gmelin).

Circus pygargus (Linnaeus)

Ash, 1952: *Ceratophyllus garei* Roths.
Schuurmans Stekhoven, 1955: *Ornithomyia avicularia* L.; (grauwe kuikendief).

Daptrius sp.

Bequaert, 1953b: *Ornithoctona erythrocephala* (Leach).

Elanoïdes sp.

Bequaert, 1953b: *Ornithoctona erythrocephala* (Leach).

Elanus sp.

Bequaert, 1953b: *Lynchia angustifrons, Ornithoica turdi.*

Falco sp.

Bequaert, 1953b: *Lynchia americana* (Leach), *L. angustifrons, L. nigra, Ornithoctona erythrocephala* (Leach), *O. plicata, Ornithoica turdi, Pseudolynchia canariensis* (Macq.) = *Lynchia maura* (Bigot) = *Olfersia maura* Bigot = *Lynchia lividicolor* Bigot.
Bezzi, 1922: *Carnus hemapterus* Nitzsch.

Falco cherrug Gray

de Meijere, 1912: *Carnus hemapterus* Nitzsch; *(Falco sacer).*
Engel, 1920: *Carnus hemapterus* Nitzsch; (*Falco cherug* (sic) *cherug* (sic) (Gray)).
Hennig, 1937: *Carnus hemapterus* Nitzsch; (*Falco cherrug* Gray (= *Falco sacer*)).
Séguy, 1932a: *Carnus hemapterus* (Nitzsch); (*Falco cherrug* (Gray)).
— , 1934: *Carnus hemapterus* Nitzsch; (*Falco cherug* (sic) Gray).
— , 1946: *Carnus hemapterus* Nitzsch; (*Falco cherug* (sic) Gray).
— , 1950: *Carnus hemapterus* Nitzsch; (*Falco cherug* (sic)).
Stobbe, 1913: *Carnus hemapterus* Nitzsch; *(Falco sacer).*

Falco columbarius Linnaeus

Bequaert, 1953b: *Ornithomyia fringillina* Curtis, *O. lagopodis* Sharp; *(Falco columbarius).*
— , 1954: *Ornithomyia lagopodis* (= *Ornithomyia fringillina* Curtis); *(Falco columbarius aesalon).*
Edwards, Oldroyd, and Smart, 1939: *Ornithomyia lagopodis* Sharp; (merlin).
Schuurmans Stekhoven, 1955: *Ornithomyia avicularia* L.; (smelleken).

Falco peregrinus Tunstall

Bequaert, 1942: *Carnus hemapterus* Nitzsch.
Hennig, 1937: *Carnus hemapterus* Nitzsch.

Kemper, 1938a: *Dermestes murinus* L., *Forficula auricularia* L.; (Wanderfalk).

Nordberg, 1934: *Ceratophyllus borealis* Roths., *C. fringillae* Walker, *C. gallinae* (Schrank), *C. garei* Roths., *Ctenophtalmus* (sic) *agyrtes* Heller, *C. uncinatus* Wagner; *(Falco peregrinus)*.

— , 1936: *Dermestes murinus* L., *Hister cadaverinus* Hoffm., *Trox scaber* L., *Catops morio* Fabr., *Aleochara fuscipes* Fabr., *A. sparsa* Olcer., *Atheta nigricornis* Thoms., *Microglossa picipennis* Gyll., *Philonthus laminatus* Creuz., *Trichopteryx grandicollis* Mann., *Carnus hemapterus* Nitzsch, *Cynomyia mortuorum* L., *Pollenia rudis* Fabr., *Phaonia querceti* Bouché, Tendipedinae, *Ceratophyllus farreni* Roths., *C. gallinae* (Schrank), *C. garei* Roths., *C. vagabunda* Bohem., *Ctenophthalmus bisoctodentatus* (Kol.), *Ctenophthalmus ag. agyrtoides* Wahl., *C. uncinatus* Wagner, *Entomobrya nivalis* L., *Lepidocyrtus cyaneus* Tullb., *Xenylla maritima* Tullb., *Forficula auricularia* L., Chalcididae.

Rothschild, 1948: *Ceratophyllus borealis* Roths.

— , 1952: *Ceratophyllus vagabunda* Boheman.

Szekessy, 1950: *Trox scaber* L., *Acrotrichis grandicollis* Mannh.; *(Falco peregrinus)*.

Falco tinnunculus Linnaeus

Bequaert, 1942: *Carnus hemapterus* Nitzsch.

Bickhardt, 1911: *Hister cadaverinus* Hoffm., *H. merdarius* Hoffm., *Atheta fungi* Grav., *A. fungi orbata* Er., *A. nigricornis* Thoms., *A. zosterae* Thoms.; (Turmfalke).

Collart, 1947a: *Chiromyia* (sic) *inermis* Collin; (kestrel hawk).

Collin, 1933: *Chiromyia* (sic) *(Gymnochiromyia) inermis* sp. n.; (kestrel hawk).

— , 1939: *Leria (Heleomyza)* (sic) *brachypterna* Lw.; (kestrel).

Colyer and Hammond, 1951: *Carnus hemapterus* Nitzsch; (kestrel).

Edwards, Oldroyd, and Smart, 1939: *Ornithomyia avicularia* L.; (kestrel).

Eichler, 1936b: *Carnus hemapterus* Nitzsch; (*Falco tinnunculus tinnunculus* L.).

— , 1937d: *Carnus hemapterus* Nitzsch; *(Falco tinnunculus)*.

— , 1939b: *Carnus hemapterus* Nitzsch.

Engel, 1920: *Carnus hemapterus* Nitzsch; (*Falco tinnunculus tinnunculus* (L.)).

Hennig, 1937: *Meoneura neottiophila* Collin, *Carnus hemapterus* Nitzsch.

Kemper, 1938: *Tinea fuscipunctella;* (Turmfalke).

— , 1938a: *Hofmannophila pseudospretella* Stt., *Tinea fuscipunctella* Haw., *Nosopsyllus fasciatus* Bosc., *Ctenocephalides felis* Bouché, *Dermestes murinus* L.; (Turmfalk).

Mercier, 1928: *Carnus hemapterus* Nitzsch.

Nordberg, 1934: *Ceratophyllus fasciatus* Bosc., *C. fringillae* Walker, *C.*

gallinae (Schrank), *C. penicilliger* Gr., *C. rectangulatus* Wahlg., *Ctenophtalmus* (sic) *agyrtes* Heller, *C. uncinatus* Wagner; *(Falco tinnunculus)*.

Nordberg, 1936: *Dermestes murinus* L., *Dendrophilus punctatus* Herbst, *Gnathoncus rotundatus* Kug., *Hister merdarius* Hoffm., *Euplectus karsteni* Reichenb., *Trox sabulosus* L., *T. scaber* L., *Atheta nigricornis* Thoms., *Microglossa picipennis* Gyll., *M. pulla* Gyll., *Philonthus fuscus* Grav., *Trichopteryx grandicollis* Mann., *Meoneura neottiophila* Collin, *Cynomyia mortuorum* L., *Phaonia querceti* Bouché, *Omphrale fenestralis* L., *Ceratophyllus fringillae* Walker, *C. gallinae* (Schrank), *Megabothris turbidus* Roths., *Nosopsyllus fasciatus* Bosc., *Ctenocephalides felis* Bouché, *Ctenophthalmus ag. agyrtoides* Wahlgren, *C. uncinatus* Wagner, *Entomobrya marginata* Tullb., *Lepidocyrtus cyaneus* Tullb., *Hypogastrura armata* Nic., *Hoffmanophila* (sic) *pseudospretella* Stt., *Tinea fuscipunctella* L., Chalcididae.

Roubal, 1907: *Dermestes murinus* L., *Hister cadaverinus* Hoffm., *H. merdarius* Hoffm., *Atheta (Acrotona) fungi* Grav., *Atheta nigricornis* Thoms., *A. zosterae* Thoms.; (*Falco tinunculus* (sic)).

Schaufuss, 1908: *Atheta fungi* Grav., *A. nigricornis* Thoms., *A. zosterae* Thoms., *Dermestes murinus* L., *Hister merdarius* Hoffm., *H. cadaverinus* Hoffm.

Séguy, 1932a: *Carnus hemapterus* (Nitzsch).

— , 1934: *Carnus hemapterus* Nitzsch.

— , 1946: *Carnus hemapterus* Nitzsch.

— , 1950: *Carnus hemapterus* Nitzsch; *(Falco tinnunculus)*.

Stobbe, 1913: *Carnus hemapterus* Nitzsch; *(Falco tinnunculus)*.

Szekessy, 1950: *Dendrophilus punctatus* Herbst, *Euplectus karsteni* var. *falsus* Bedel., *Trox scaber* L., *Philonthus fuscus* Grav., *Acrotrichis grandicollis* Mannh.; *(Falco tinnunculus)*.

Wasielewski, von, and Wülker, 1918: *Carnus hemapterus* Nitzsch; (Turmfalk).

Wülker, 1926: *Ornithomyia avicularia* L.; *(Falco tinnunculus)*.

Geranospiza sp.

Bequaert, 1953b: *Lynchia nigra*.

Gymnogenys sp.

Bequaert, 1953b: *Lynchia dukei, Pseudolynchia canariensis* (Macq.) = *Lynchia maura* (Bigot) = *Olfersia maura* Bigot = *Lynchia lividicolor* Bigot.

Gypohierax sp.

Bequaert, 1953b: *Lynchia dukei, Ornithoica turdi*.

Haliaeetus sp.

Bequaert, 1953b: *Lynchia americana* (Leach), *L. dukei, Ornithoctona erythrocephala* (Leach); (*Haliaeëtus* (sic) sp.).

Haliaeetus albicilla (Linnaeus)

Bequaert, 1942: *Carnus hemapterus* Nitzsch.

Czerny, 1932: *Ornitholeria nidicola* Frey; (Seeadler).

Hennig, 1937: *Carnus hemapterus* Nitzsch, *Meoneura neottiophila* Collin; (*Haliaetus* (sic) *albicilla* L.).

Kemper, 1938a: *Nosopsyllus fasciatus* Bosc., *Dermestes murinus* L., *Liposcelis divinatorius* Müll., *Forficula auricularia* L.; (Seeadler).

Nordberg, 1934: *Ceratophyllus fasciatus* Bosc., *C. garei* Roths., *Ctenophtalmus* (sic) *uncinatus* Wagner; (*Haliaetus* (sic) *albicilla*).

— , 1936: *Dermestes murinus* L., *Trox scaber* L., *Atheta nigricornis* Thoms., *Microglossa picipennis* Gyll., *M. pulla* Gyll., *Philonthus fuscus* Grav., *Trichopteryx grandicollis* Mann., *Carnus hemapterus* Nitzsch, *Meoneura neottiophila* Collin, *Hydrotaea nidicola* Karl, *Ceratophyllus gallinae* (Schrank), *C, garei* Roths., *Nosopsyllus fasciatus* Bosc., *Ctenophthalmus uncinatus* Wagner, *Entomobrya nivalis* L., *Hypogastrura armata* Nic., *H. purpurascens* Lubb., *Liposcelis divinatorius* (Müll.), *Psocus nebulosus* Steph., Chalcididae, *Philopterus platyrhynchus* N., *Forficula auricularia* L.; (*Haliaetus* (sic) *albicilla* L.).

Szekessy, 1950: *Trox scaber* L.; *Philonthus fuscus* Grav., *Acrotrichis grandicollis* Mannh.; (*Haliaetus* (sic) *albicilla)*.

Haliastur sp.

Bequaert, 1953b: *Ornithoctona plicata.*

Henicopernis sp.

Bequaert, 1953b: *Ornithoctona plicata;* (*Hecinopernis* (sic) sp.).

Herpetotheres sp.

Bequaert, 1953b: *Lynchia nigra, Ornithoctona erythrocephala* (Leach).

Heterospizias sp.

Bequaert, 1953b: *Lynchia nigra.*

Hieraaëtus sp.

Bequaert, 1953b: *Lynchia dukei.*

Hypomorphnus sp.

Bequaert, 1953b: *Lynchia angustifrons.*

Ictinia sp.

Bequaert, 1953b: *Lynchia angustifrons, Ornithoctona erythrocephala* (Leach).

Kaupifalco sp.

Bequaert, 1953b: *Ornithoica turdi, Pseudolynchia canariensis* (Macq.) = *Lynchia maura* (Bigot) = *Olfersia maura* Bigot = *Lynchia lividicolor* Bigot.

Leucopternis sp.

Bequaert, 1953b: *Lynchia angustifrons, Lynchia nigra, Ornithoctona erythrocephala* (Leach).

Lophoaëtus sp.

Bequaert, 1953b: *Ornithoica turdi, Pseudolynchia canariensis* (Macq.) = *Lynchia maura* (Bigot) = *Olfersia maura* Bigot = *Lynchia lividicolor* Bigot; (*Lophaëtus* (sic) sp.).

Machaerhamphus sp.

Bequaert, 1953b: *Ornithoica turdi.*

Melierax sp.

Bequaert, 1953b: *Pseudolynchia canariensis* (Macq.) = *Lynchia maura* (Bigot) = *Olfersia maura* Bigot = *Lynchia lividicolor* Bigot; (*Meliërax* (sic) sp.).

Micrastur sp.

Bequaert, 1953b: *Lynchia angustifrons, Ornithoctona erythrocephala* (Leach).

Milvago sp.

Bequaert, 1953b: *Lynchia angustifrons, L. nigra.*

Milvus sp.

Bequaert, 1953b: *Lynchia dukei, Pseudolynchia canariensis* (Macq.) = *Lynchia maura* (Bigot) = *Olfersia maura* Bigot = *Lynchia lividicolor* Bigot.

Milvus migrans (Boddaert)

Ansari, 1949: *Sitodrepa panicea* L., *Tribolium castaneum* Hbst.; (?*Milvus migrans govinda* Sykes).

Delahon, 1932: *Trox scaber* L., *Carcinops pumilio* Er., *Gnathoncus rotundatus* Kug.; (schwarzen Milan).

Séguy, 1946: *Hydrotaea nidicola* Karl, *Mycetaulus bipunctatus* (Fallén). *Anthomyia pluvialis* (L.), *Mydaea balsaci* Ség.; *(Milvus migrans).*

Sick, 1940: *Trox scaber* L.; (schwarzen Milan).

Milvus milvus (Linnaeus)

Falcoz, 1926: *Hippobosca equina* L., *Ornithomyia avicularia* L.; (*Milvus regalis* Briss.).

Menegaux, 1939: *Ornithomyia avicularia* L.; (*Milvus milvus* L.).

Séguy, 1936: *Ornithomyia avicularia* (L.); (*Milvus regalis* Briss.).

— , 1946: *Hydrotaea nidicola* Karl. *Anthomyia pluvialis* (L.); (*Milvus milvus).*

Wülker, 1926: *Ornithomyia avicularia* L.; *(Milvus milvus (= regalis)).*

Odontriorchis sp.

Bequaert, 1953b: *Lynchia angustifrons.*

Oroaëtus sp.

Bequaert, 1953b: *Ornithoctona erythrocephala* (Leach).

Pandion sp.

Bequaert, 1954: *Olfersia fumipennis.*

Pandion haliaëtus (Linnaeus)

Bequaert, 1953b: *Olfersia fumipennis; (Pandion haliaëtus).*

Pernis apivorus (Linnaeus)

Hellen, 1932: *Microglossa picipennis* Gyll.; *(Pernis apivorus).*
Horion, 1936a: *Microglotta picipennis* Gyll.; (Wespenbussard).
Huckett, 1954: *Hydrotaea nidicola* Malloch; (*Pernis apivorus* L.).
Palm, 1936: *Aleochara sparsa* Heer, *Microglotta picipennis* Gyll., *M. pulla* Gyll., *Atheta corvina* Thoms., *A. nigricornis* Thoms., *A. sodalis* Er., *A. divisa* Märkl., *A. zosterae* Thoms., *A. canescens* Sharp, *A. nidicola* Johan., *Quedius brevicornis* Thoms., *Q. maurus* Sahlb., *Q. xanthopus* Er., *Philonthus politus* L., *P. fuscus* Grav., *P. cephalotes* Grav., *P. ventralis* Grav., *Xylodromus depressus* Grav., *Phyllodrepa melanocephala* F., *Proteinus brachypterus* F., *Megarthrus sinuatocollis* Boisd., *Acrotrichis atomaria* Deg., *A. fascicularis* Hrbst., *Hister merdarius* Hoffm., *Gnathoncus rotundatus* Kug., *Cryptophagus lapponicus* Gyll., *C. scanicus* L., *C. badius* Strm., *C. pilosus* Gyll., *Antherophagus nigricornis* F., *Atomaria (Anchicera) morio* Kol., *Enicmus minutus* L., *Corticarina similata* Gyll., *Pogonochaerus fasciculatus* Deg., *Dendroctonus micans* Kug., *Oxypoda recondita* Kr., *Bibloporus bicolor* Denny, *Raphidia* spp., *Chelidurella acanthophygia* (sic) Gen., *Aglossa pinguinalis* L., *Endrosis lacteella* (sic) Schiff., *Fannia manicata* Meig., *Trox* (?*scaber*) L.; (*Pernis apivorus* L.).
Rothschild, 1952: *Ceratophyllus vagabunda* Boheman.
Strand, 1937: *Microglossa picipennis* Gyll.; (*Pernis apivorus* L.).
Tiensuu, 1935: *Hydrotaea nidicola* Karl; (*Pernis apivorus* L.).

Polihiërax sp.

Bequaert, 1953b: *Pseudolynchia canariensis* (Macq.) = *Lynchia maura* (Bigot) = *Olfersia maura* Bigot = *Lynchia lividicolor* Bigot.

Polyborus sp.

Bequaert, 1953b: *Lynchia nigra, Ornithoctona erythrocephala* (Leach).

Spizaëtus sp.

Bequaert, 1953b: *Ornithoctona erythrocephala* (Leach), *Pseudolynchia canariensis* (Macq.) = *Lynchia maura* (Bigot) = *Olfersia maura* Bigot = *Lynchia lividicolor* Bigot.

Urubitornis sp.

Bequaert, 1953b: *Lynchia wolcotti, Ornithoctona erythrocephala* (Leach).

Order **GALLIFORMES**

Undetermined

Baker, 1895: *Sarcopsylla gallinacea* Westwood; (gallinaceous birds).
Bequaert, 1952: *Ornithoctona plicata* (v. Olfers); (gallinaceous birds).
Menegaux, 1939: *Ceratophyllus gallinae* (Schrank); (gallinaceous birds).
Séguy, 1938a: *Ceratophyllus gallinae* (Schrank); (gallinaces).
Stewart, 1927: *Ceratophyllus gallinae* Schrank; (wild gallinaceous birds).

Family **CRACIDAE**

Crax sp.

Bequaert, 1953b: *Olfersia coriacea* Macquart.

Ortalis sp.

Bequaert, 1953b: *Olfersia coriacea* Macquart.

Penelope sp.

Bequaert, 1953b: *Olfersia coriacea* Macquart.

Family **MELEAGRIDIDAE**

Agriocharis ocellata (Cuvier)

Bequaert, 1953b: *Olfersia coriacea* Macquart; *(Agriocharis ocellata).*

Meleagris gallopavo Linnaeus

Baker, 1904: *Ceratophyllus gallinae* (Schrank), *Xestopsylla gallinacea* (Westwood); (*Meleagris gallipavo* (sic)).
Bequaert, 1953b: *Lynchia americana* (Leach); *(Meleagris gallopavo silvestris).*

Family **PHASIANIDAE**

Undetermined

Bickhardt, 1911: *Atheta fungi* Grav., *A. fungi orbata* Er., *Omalium caesum* Grav., *O. rivulare* Payk., *Oxypoda umbrata* Gyll.; (Fasan).
Britten, 1920: *Ceratophyllus garei* Roths.; (partridge, pheasant).
Edwards, Oldroyd, and Smart, 1939: *Ornithomyia avicularia* L.; (partridge, pheasant).
Falcoz, 1914: *Quedius (Microsaurus) brevicornis* Thomson; (pheasant).
— , 1914a: *Quedius brevicornis* Thoms.; (pheasant).
Heidenreich, 1906a: *Trechus discus;* (Fasanerie).

Leleup, 1947c: Undetermined insects; (perdrix, faisan).
Macquart, 1835: *Ornithomyia* sp.; (perdrix).
Peus, 1938: *Ceratophyllus gallinae* (Schrank); (Fasan).
Ritsema, 1873: *Trichopsylla? gallinae* Schrank; (*Gallus gallorum* Less.).
— , 1880: *Sarcopsyllus (?Hectopsylla) gallinaceus* Westwood; (*Gallus* sp.).
Rothschild and Clay, 1952: *Ceratophyllus gallinae* (Schrank), *C. gallinulae* (Dale), *C. garei* Roths.; (pheasant).
Sick, 1940: *Quedius brevicornis* Thoms.; (pheasant).
Thompson, 1937a: *Ornithomyia avicularia, O. fringillina;* (Phasianidae).
Wülker, 1926: *Ornithomyia avicularia* L.; (pheasant).

Alectoris rufa (Linnaeus)

Rothschild, 1952: *Ceratophyllus garei* Roths.

Colinus sp.

Bequaert, 1953b: *Lynchia americana* (Leach), *Ornithomyia fringillina* Curtis.

Colinus virginianus (Linnaeus)

Jellison, 1940: *Solenopsis* sp.; (bobwhite quail).
Stoddard, 1931: *Solenopsis molesta; (Colinus virginianus).*
Travis, 1938: *Solenopsis geminata* (F.); (bobwhite quail).

Coturnix coturnix (Linnaeus)

Fowler, 1888: *Microglossa pulla* Gyll.; (quail).
Leleup, 1947c: Undetermined insects; (cailles).

Gallus gallus (Linnaeus)

Bequaert, 1953b: *Lynchia (Ornithophila) maquilingensis; (Gallus gallus gallus, Gallus gallus bankiva).*

Haematortyx sp.

Bequaert, 1953b: *Lynchia (Ornithophila) maquilingensis.*

Lophortyx sp.

Bequaert, 1953b: *Lynchia hirsuta, Stilbometopa impressa.*

Oreortyx sp.

Bequaert, 1953b: *Stilbometopa impressa.*

Pavo cristatus Linnaeus

Falcoz, 1926: *Ornithomyia avicularia* L.
Séguy, 1936: *Ornithomyia avicularia* (L.).
Wülker, 1926: *Ornithomyia avicularia* L.; *(Pavo cristatus).*

Perdix perdix (Linnaeus)

Ash, 1952: *Ceratophyllus gallinae* Schrank.
Heselhaus, 1915: *Megasternum boletophagum* Mrsh., *Atheta (Acrotona) fungi* Grav., *Tachinus collaris* Grav., *Exomias araneiformis* Schrk.; (*Perdix cinerea* Lath.).
Jeffery, 1922: *Ceratophyllus garei; (Perdix cinerea).*
Rothschild, 1952: *Ceratophyllus garei* Roths.
Waterston, 1910a: *Ceratophyllus garei* Roths.; *(Perdix cinerea).*
Wülker, 1926: *Ornithomyia avicularia* L.; *(Perdix perdix).*

Phasianus colchicus Linnaeus

Hubbard, 1947: *Ceratophyllus garei* Roths.; (ringneck pheasant).
Jancke, 1938: *Ceratophyllus gallinae* (Schrank).
Jellison, 1940: *Ceratophyllus garei* Roths.; *(Phasianus colchicus).*
Jellison, Kohls, and Mills, 1943: *Ceratophyllus garei* Roths.; (ringneck pheasant).
Leleup, 1947c: Undetermined insects.
Rothschild, 1952: *Ceratophyllus gallinae* (Schrank), *C. garei* Roths., *Dasypsyllus gallinulae gallinulae* (Dale).
Roubal, 1907: *Atheta (Acrotona) fungi* Grav., *Omalium caesum* Grav., *O. rivulare* Payk., *Oxypoda umbrata* Gyll., *Quedius (Microsaurus) brevicornis* Thoms.; *(Phasianus colchicus).*
Schaufuss, 1908: *Omalium rivulare* Payk., *O. caesum* Grav., *Atheta fungi* Grav., *Oxypoda umbrata* Gyll., *Quedius brevicornis* Thoms.; *(Phasianus colchicus).*
Waterston, 1909: *Ceratophyllus gallinae* Schr., *C. newsteadi* Roths.; *(Phasianus colchicus).*
— , 1910a: *Ceratophyllus gallinulae* Dale, *C. garei* Roths.; *(Phasianus colchicus).*

Family **TETRAONIDAE**

Undetermined

Austen, 1932: *Ornithomyia lagopodis* Sharp; (grouse).
Bagnall, 1918—1921: *Ceratophyllus gallinulae* Dale; (grouse).
Britten, 1920: *Ceratophyllus garei* Roths.; (grouse).
Rothschild and Clay, 1952: *Dasypsyllus gallinulae* (Dale); (grouse).
Thompson, 1937a: *Ornithomyia avicularia, O. fringillina*; (Tetraonidae).
— , 1938a: *Ornithomyia avicularia* (L.), *O. fringillina* Curtis; (Tetraonidae).

Bonasa sp.

Bequaert, 1953b: *Lynchia americana* (Leach), *Ornithomyia fringillina* Curtis.

Canachites sp.

Bequaert, 1953b: *Ornithomyia fringillina* Curtis.

Centrocercus sp.

Bequaert, 1953b: *Lynchia hirsuta.*

Dendragapus sp.

Bequaert, 1953b: *Lynchia hirsuta, Ornithomyia fringillina* Curtis.

Lagopus sp.

Bequaert, 1953b: *Ornithomyia fringillina* Curtis.
Séguy, 1938a: *Dasypsyllus gallinulae* (Dale).

Lagopus lagopus (Linnaeus)

Sharp, 1907: *Ornithomyia lagopodis* Sharp; *(Lagopus albus).*

Lagopus leucurus (Richardson)

Hubbard, 1947: *Ceratophyllus garei* Roths.; *(Lagopus leucurus).*
Jellison and Good, 1942: *Ceratophyllus garei* Roths.; *(Lagopus leucurus).*
Jellison and Kohls, 1939: *Ceratophyllus garei* Roths.; *(Lagopus leucurus).*
Philip, 1938: *Ceratophyllus garei* Roths.; (*Lagopus leucurus* Swains. & Rich.).

Lagopus scoticus (Latham)

Bequaert, 1953a: *Ornithomyia fringillina* Curtis; *(Lagopus scoticus).*
Edwards, Oldroyd, and Smart, 1939: *Ornithomyia lagopodis* Sharp; (red grouse).
Parmenter, 1951: *Ornithomyia lagopodis;* (?red grouse).
Rothschild, 1952: *Ceratophyllus gallinae* (Schr.), *C. garei* Roths., *Dasypsyllus gallinulae gallinulae* (Dale).
Rothschild, 1915: *Ceratophyllus gallinulae* Dale; *(Lagopus scoticus).*
Sharp, 1907: *Ornithomyia lagopodis* Sharp; *(Lagopus scoticus)* .
Shipley, 1911a: *Ornithomyia lagopodus* (sic); *(Lagopus scoticus).*
Thompson, 1954: *Ornithomyia lagopodis* Sharp; (red grouse).
Waterston, 1906: *Ceratophyllus garei* Roths.; *(Lagopus scoticus).*
— , 1914: *Ceratophyllus garei* Roths.; *(Lagopus scoticus).*
Wülker, 1926: *Ornithomyia avicularia* L.; *(Lagopus scoticus).*

Lyrurus tetrix (Linnaeus)

Edwards, Oldroyd, and Smart, 1939: *Ornithomyia lagopodis* Sharp; (blackcock).
Thompson, 1954: *Ornithomyia lagopodis* Sharp; (blackcock).
Wülker, 1926: *Ornithomyia avicularia* L.; *(Lyrurus tetrix).*

Pedioecetes sp.

Bequaert, 1953b: *Lynchia americana* (Leach).

Tetrao sp.

Bequaert, 1953b: *Ornithomyia fringillina* Curtis.

Order **GAVIIFORMES**

Family **GAVIIDAE**

Gavia sp.

Jancke, 1938: *Ceratophyllus styx* (Roths.); (*Colymbus* sp.).
Séguy, 1944: *Ceratophyllus styx* Roths.; (*Colymbus* sp. (plongeon)).

Order **GRUIFORMES**

Family **OTIDIDAE**

Afrotis sp.

Bequaert, 1953b: *Lynchia pilosa.*

Choriotis sp.

Bequaert, 1953b: *Lynchia pilosa.*

Eupodotis sp.

Bequaert, 1953b: *Lynchia pilosa.*

Lissotis sp.

Bequaert, 1953b: *Lynchia pilosa.*

Neotis sp.

Bequaert, 1953b: *Lynchia pilosa.*

Order **MENURIFORMES**

Family **MENURIDAE**

Menura novaehollandiae Latham

Chisholm, 1952: *Passeromyia* sp.; (lyre-birds).
Gilbert, 1919: Muscidae; *(Menura superba).*
Owen, 1954: *Passeromyia longicornis; (Menura superba).*
Séguy, 1937a: *Passeromyia longicornis* (Macq.); *(Menura novaehollandiae).*
— , 1946: *Passeromyia longicornis* Macq.; (*Menura* sp.).
— , 1950: *Passeromyia longicornis* Macq.; (*Menura* sp.).

Order MUSOPHAGIFORMES

Family MUSOPHAGIDAE

Crinifer sp.

Bequaert, 1953b: *Ornithoica turdi.*

Musophaga sp.

Bequaert, 1953b: *Ornithoica turdi.*

Ruwenzorornis sp.

Bequaert, 1953b: *Ornithoica turdi;* (*Ruwenzornis* (sic) sp.).

Tauraco sp.

Bequaert, 1953b: *Ornithoica turdi.*

Order PASSERIFORMES

Family ACANTHIZIDAE

Undetermined

Chisholm, 1952: *Taphroiestes* sp.; (thornbill).

Acanthiza chrysorrhoa (Quoy and Gaimard)

Hindwood, 1951a: *Monopis argillacea* (Meyrick); *(Acanthiza chrysorrhoa).*

Family ALAUDIDAE

Undetermined

Bagnall, 1918—1921: *Ceratophyllus garei* Roths.; (lark).
Imms, 1934: *Phormia (Protocalliphora) azurea;* (lark).
Leleup, 1947c: Undetermined insects; (alouette).
Macquart, 1835: *Ornithomyia* sp.; (alouette).
O'Mahony, 1949: *Ceratophyllus garei* Roths.; (lark).
Roubaud, 1917: *Phormia azurea* Fallén; (alouette).
Séguy, 1946: *Protocalliphora* sp.; (alouette).
— , 1950: *Protocalliphora* sp.; (alouette).
— , 1951: *Protocalliphora caerulea* Robineau-Desvoidy; (alouette).

Alauda sp.

Séguy, 1929b: *Protocalliphora caerulea* Rob.-Desv.

Alauda arvensis Linnaeus

Allan, 1950: *Ceratophyllus garei* Roths.; *(Alauda arvensis).*
Armstrong, 1953: *Dasypsyllus gallinulae gallinulae; (Alauda arvensis).*
Ash, 1952: *Ceratophyllus garei* Roths.

Audcent, 1942: *Protocalliphora azurea* Fall.; (*Alauda arvensis arvensis* L.).
Dale, 1878: *Ceratopsyllus arvensis,* Dale; (skylark).
Falcoz, 1926: *Ornithomyia avicularia* L.
Heinz, 1954: *Protocalliphora* sp.; *(Alauda arvensis).*
Menegaux, 1939: *Protocalliphora caerulea* (Rob.-Des.), *P. falcozi* Séguy; *(Alauda arvensis).*
Nordberg, 1934: *Ceratophyllus borealis* Roths., *C. gallinae* (Schr.); *(Alauda arvensis).*
— , 1936: *Bembidium obliquum* Sturm, *Galeruca tanaceti* L., *Ceratophyllus borealis* Roths., *C. gallinae* (Schr.), *Anurophorus laricis* Nic., *Lepidocyrtus cyaneus* Tullb., *Xenylla maritima* Tullb.
O'Mahony, 1941a: *Ceratophyllus garei* Roths.; (*Alauda a. arvensis* L.).
Owen, 1954: *Protocalliphora azurea; (Alauda arvensis).*
Rothschild, 1948: *Ceratophyllus borealis* Roths.
— , 1952: *Ceratophyllus gallinae* (Schr.), *C. garei* Roths., *Dasypsyllus gallinulae gallinulae* (Dale).
Rothschild and Clay, 1952: *Protocalliphora azurea* (Fallén), *Ceratophyllus fringillae* Walker; (skylark).
Rothschild, 1903: *Ceratopsyllus arvensis,* Dale; (skylark).
— , 1915: *Ceratophyllus garei* Roths.; *(Alauda arvensis).*
Séguy, 1932a: *Protocalliphora caerulea* (Rob.-Desv.); *(Alauda arvensis).*
— , 1936: *Ornithomyia avicularia* (L.).
Wagner, 1930: *Ceratophyllus arvensis* Dale; (skylark in British Isles).
— , 1932: *Ceratophyllus garei* Roths.; *(Alauda arvensis).*
Walsh, 1938: *Ceratophyllus fringillae* Walker; (skylark).
Waterston, 1906: *Ceratophyllus gallinae* Schr., *Typhlopsylla agyrtes* Heller; *(Alauda arvensis).*
— , 1914: *Ceratophyllus gallinulae* Dale; *(Alauda arvensis).*
Wülker, 1926: *Ornithomyia avicularia* L.; *(Alauda arvensis).*

Calandrella brachydactyla (Leisler)

Sergeew, 1936: *Ceratophyllus tesquorum; (Calandrella brachydactyla).*

Lullula arborea (Linnaeus)

Ash, 1952: *Dasypsyllus gallinulae* (Dale).
Owen and Ash, 1955: *Protocalliphora azurea* (Fallén); *(Lullula arborea).*

Melanocorypha calandra (Linnaeus)

Menegaux, 1939: *Protocalliphora caerulea* (Rob.-Desv.), *P. falcozi* Séguy; *(Melanocorypha calandra).*

Otocoris alpestris (Linnaeus)

Dobroscky, 1925: *Protocalliphora* sp.; (western horned lark).
Séguy, 1946: *Protocalliphora splendida* (Macq.), *P. splendida* Macq.; *(Otocoris alpestris).*

Otocoris alpestris occidentalis McCall

Hall, 1948: *Apaulina* sp.

Family **BOMBYCILLIDAE**

Bombycilla sp.

Bezzi, 1922: *Protocalliphora caerulea* (Rob.-Desv.); *(Ampelis).*

Bombycilla cedrorum Vieillot

Dobroscky, 1925: *Protocalliphora* sp.; (cedar waxwing).
Hall, 1948: *Apaulina* sp.
Herms, 1950: *Protocalliphora azurea* (Fallén); (cedar waxwing).
Plath, 1919b: *Phormia azurea* Fallén; (*Ampelis cedorum* (sic) (Veil.) (sic)).

Family **CERTHIIDAE**

Certhia sp.

Hesse, 1925: *Neottiophilum praeustum* Meigen; (Baumläufer).
Peus, 1938: *Ceratophyllus gallinae* (Schr.); (Baumläufer).
Séguy, 1932a: *Neottiophilum praeustum* (Meigen); (grimpereau).
— , 1946: *Neottiophilum praeustum;* (grimpereau).
— , 1950: *Neottiophilum praeustum* (Meigen); (grimpereau).
— , 1951: *Neottiophilum praeustum* Meigen; (grimpereau).

Certhia brachydactyla Brehm

Dampf, 1911: *Ceratophyllus gallinae* (Schr.); *(Certhia brachydactyla).*
Eichler, 1938b: *Ceratophyllus gallinae* Schr.; (Gartenbaumläufer).

Certhia familiaris Linnaeus

Ash, 1952: *Ceratophyllus gallinae* Schr.
Bagnall, 1918—1921: *Ceratophyllus gallinulae* Dale; *(Certhia familiaris).*
Bequaert, 1942: *Carnus hemapterus* Nitzsch.
Czerny, 1930: *Neottiophilum praeustum* Meigen.
Hennig, 1937: *Carnus hemapterus* Nitzsch.
Hesse, 1923: *Neottiophilum praeustum* Meigen.
Kemper, 1938a: *Enicmus minutus* L.; (Waldbaumläufer).
Menegaux, 1939: *Neottiophilum praeustum* (Meigen); *(Certhia familiaris).*
Nordberg, 1934: *Ceratophyllus gallinae* (Schr.); *(Certhia familiaris).*
— , 1936: *Cryptophagus beringensis* Sahlb., *Gnathoncus rotundatus* Kug., *Corticaria elongata* Gyll., *C. serrata* Payk., *Enicmus minutus* L., *Atheta nidicola* Johans., *A. nigricornis* Thoms., *Microglossa pulla* Gyll., *Carnus hemapterus* Nitzsch, *Phaonia querceti* Bouché, *Psychoda* sp., *Ceratophyllus gallinae* (Schr.), *Acanthia* sp., *Anurophorus laricis* Nic., *Entomobrya marginata* Tullb., *E. nivalis* L.,

Lepidocyrtus cyaneus Tullb., *L. lanuginosus* Gmel., *Xenylla maritima* Tullb., *Loensia variegata* Latr., *Neoneurus ductus* Thoms., *Tetramorium caespitosum* L., *Philopterus subflavescens* Geoffr., *Niremberge fuscescens* Wall.

Rothschild, 1952: *Ceratophyllus gallinae* (Schr.), *Dasypsyllus gallinulae gallinulae* (Dale); (*Certhia familiaris* (L.)).

Rothschild and Clay, 1952: *Neottiophilum praeustum* (Meigen), *Dasypsyllus gallinulae* (Dale); (tree-creeper).

Séguy, 1929: *Neottiophilum praeustum* (Meigen); *(Certhia familiaris).*

— , 1932a: *Neottiophilum praeustum* (Meigen); *(Certhia familiaris).*

— , 1934: *Neottiophilum praeustum* (Meigen); (*Certhia familiaris* (L.)).

Szekessy, 1950: *Corticaria serrata* Payk., *Enicmus minutus* L.; *(Certhia familiaris).*

Tate, 1954: *Neottiophilum praeustum* (Meigen); (*Certhia familiaris familiaris* L.).

Family **CHAMAEIDAE**

Chamaea sp.

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).

Family **CINCLIDAE**

Undetermined

Thompson, 1937a: *Ornithomyia avicularia, O. fringillina;* (Cinclidae).

Cinclus sp.

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say), *Ornithomyia fringillina* Curtis, *Pseudolynchia canariensis* (Macq.) (= *Lynchia maura* (Bigot) = *Olfersia maura* Bigot = *Lynchia lividicolor* Bigot).

Heim de Balsac, 1938: *Microglotta pulla.*

Séguy, 1944: *Ceratophyllus borealis* Roths.

Cinclus cinclus (Linnaeus)

Bagnall, 1918—1921: *Ceratophyllus styx* Roths.; *(Cinclus aquaticus).*

Britten, 1920: *Ceratophyllus styx* Roths.; (dipper).

Jordan and Rothschild, 1920b: *Ceratophyllus gallinulae* Dale; *(Cinclus aquaticus).*

Leslie and Shipley, 1912: *Ceratophyllus gallinulae* Dale; (dipper).

Peus, 1938: *Ceratophyllus gallinae* (Schr.); (Wasseramsel).

Rothschild, 1948: *Ceratophyllus borealis* Roths.

— , 1952: *Ceratophyllus gallinae* (Schr.), *Dasypsyllus gallinulae gallinulae* (Dale). *Ceratophyllus styx* Roths.; *(Cinclus cinclus).*

Rothschild and Clay, 1952: *Ceratophyllus styx* Roths.; *(Cinclus cinclus).*

Rothschild, 1901: *Ceratophyllus newsteadi* Roths.; (*Cinclus aquaticus).*

Rothschild, 1915: *Ceratophyllus styx* Roths.; *(Cinclus aquaticus).*
Séguy, 1944: *Dasypsyllus gallinulae* (Dale).
Shipley, 1909: *Ceratophyllus gallinulae* Dale; (*Cinclus aquaticus).*
— , 1911: *Ceratophyllus gallinulae* Dale; *(Cinclus aquaticus.)*
— , 1911a: Bird-flea; (dipper).
Thompson, 1952: *Ceratophyllus styx* Roths.; *(Cinclus aquaticus).*
— , 1954a: *Ceratophyllus borealis* Roths.
Wagner, 1903: *Ceratophyllus newsteadi* Roths.; (*Cinclus aquaticus* Brehm).
Walsh, 1938: *Ceratophyllus styx* Roths.; *(Cinclus aquaticus).*
Waterston, 1908: *Ceratophyllus borealis* Roths.; *(Cinclus aquaticus).*
— , 1909: *Ceratophyllus newsteadi* Roths.; *(C. aquaticus).*
— , 1910a: *Ceratophyllus gallinae* Schr.; *(Cinclus aquaticus). Ceratophyllus gallinulae* Dale; *(C. aquaticus).*
— , 1914: *Ceratophyllus borealis* Roths.; *(C. aquaticus).*

Family COEREBIDAE

Undetermined

Delamare-Deboutteville and Paulian, 1952: Undetermined nematoceran, *Pseudachorutes* sp., *Xenylla* sp., undetermined corrodentia, *Peripsocus pauliani* Badonnel, *Lepidopsocides* sp., undetermined Phlaeothripidae, undetermined scale insect, undetermined specimen of Series Auchenorrhyncha, *Isotomiella africana minor* Del.-Deb.; (nectarinien).

Family CORVIDAE

Undetermined

Bickhardt, 1916: *Gnathoncus rotundatus* Kug., *Dendrophilus punctatus* Hbst., *Hister merdarius* Hoffm.; (Krähe).
Braga, 1941: *Ornitheza* sp.; (gaios).
Britten and Thompson, 1934: *Morodora* sp., *Protocalliphora avium* Shannon & Dobroscky; (crows in the United States).
Bruce, 1936: *Cryptophagus lapponicus* Gyll.; (crow).
Dampf, 1908b: *Ceratophyllus sciurorum, C. uralensis;* (Krähenneste).
— , 1912: *Ceratophyllus rossittensis* Dampf; (Krähe).
Dobroscky, 1925: *Protocalliphora* sp., collembola, *Lacchoprosopa* (sic) *avium,* oscinids, phorids, mycetophilids, *Tinea carnariella, Entomobrya assuata* (sic), *Isotoma arborea, Clausicella usitata;* (crow).
Donisthorpe, 1930: *Atheta (Atheta) nidicola* Johansen; (crow).
— , 1931: *Atheta nidicola;* (crow).
— , 1937: *Atheta nidicola* Johan., *A. trinotata* Kr., *A. nigricornis* Th., *A. corvina* Th., *Gnathoncus punctulatus* Th.; (crow).
— , 1939: *Gnathoncus punctulatus* Thoms., *Atheta corvina* Thoms., *A. nidicola* Johans. *A. nigricornis* Thoms., *A. trinotata* Kr., *Xantholinus punctulatus* Payk.; (crow).

Dorn, 1913: *Microglossa picipennis* Gyll., *Atheta coriaria, A. nigricornis;* (Krähe).
du Buysson, 1878: *Dermestes bicolor;* (corneille, geai).
Eichler, 1936d: *Protocalliphora caerulea* (Rob.-Desv.), *P. avium;* (Krähe).
Everts, 1922: *Gnathoncus rotundatus* Kug.; (crow).
Falcoz, 1914: *Atheta nigricornis* Thoms.; (corneille).
Fletcher, 1920: *Culicoides* spp.; (crow). Blood-sucking maggot; (nest of crow at Sohawa).
Gahan, 1933: *Morodora armata* Gahan, *Protocalliphora avium* Shannon & Dobroscky; (crows in Montana).
Hall, 1948: *Apaulina avium* (Shannon & Dobroscky); (crow in Montana).
Hendel, 1901: *Calliphora chrysorrhoea* Mg.; (found in a raven's nest (probably crow's nest)).
Hindwood, 1951: *Protocalliphora avium,* undetermined insects, hymenoptera, dermestid, blood-sucking midges; (crow nest in western Montana).
Hinton, 1945: *Cryptophagus lapponicus* Gyll., (crow).
— , 1945a: *Gnathoncus nanus* (Scriba); (crow).
Horion, 1936a: *Nemadus colonoides* Kr.; (Krähennest).
Jancke, 1938: *Ceratophyllus fringillae* (Walker); (crow's nest in England).
Jellison, 1940a: Dermestids, *Protocalliphora avium, Culicoides* sp.; (crow).
Johnson, 1925: *Protocalliphora splendida* Macq.; (crow).
Joy, 1925: *Ocys harpaloides (rufescens);* (jay).
Kemper, 1938a: *Calliphora erythrocephala* Meig.; (Krähe).
Kirichenko, 1949: *Ploiariola culiciformis, Peribalus vernalis, Brachycarenus tigrinus, Heterogaster cathariae, Lygus kalmi;* (Corvidae). *Brachycarenus tigrinus, Aphanus alboacuminatus, Emblethis denticollis;* (crows).
Knaus, 1928: *Trox* sp.; (crow's nest at Ottawa, Kansas).
Lengerken, von, 1927: *Gnathoncus* spp.; (Krähen).
Leruth, 1935: *Atheta nigricornis* Thoms.; (corneille).
Linke, 1906: *Atheta testaceipes* Heer, *A. coriaria* Kr.; (Krähennest).
— , 1927: ?*Staphylinus olens* Müll.; (Krähennester).
Linsley, 1944: *Dermestes signatus* Lec., *Dendrophilus punctatus* Hbst.; (crow).
Mason, 1944: *Protocalliphora* sp.; (crow).
Modeer, 1785: *Hippobosca avicularia;* (kråka).
Olivier, 1905: *Ornithomyia avicularia* Meig.; (geais).
Owen, 1954: *Neottiophillum* (sic) *praeustum;* (crow).
Peus, 1938: *Ceratophyllus gallinae* (Schr.); (Corvidae).
— , 1939: *Ceratophyllus garei* Roths.; (Krähe).
Pletsch, 1948: *Protocalliphora avium* Shannon & Dobroscky; (crows in western Montana).

Rapp, 1933: *Atomaria apicalis* Er., *Catops fuliginosus* Er., *C. kirbyi* Spence, *Atheta cadaverina* Bris., *A. seguanica* Bris., *Philonthus fuscus* Grav.; (Krähe).

— , 1935: *Clambus minutus* Strm. (*armadillus* Redtb.), *Atomaria apicalis* Er., *Catops fuliginosus* Er., *C. kirbyi* Spence, *Atheta cadaverina* Bris., *A. coriaria* Kr., *A. seguanica* Bris., *Philonthus fuscus* Grav.; (Krähe).

Robinson, 1941: *Trox* spp.; (crow).

Rodhain and Bequaert, 1916: *Calliphora chrysorrhoea;* (corbeau).

Rothschild and Clay, 1952: *Protocalliphora azurea* (Fallén), *Carnus hemapterus* Nitzsch, *Ceratophyllus gallinae* (Schr.), *Monopsyllus sciurorum;* (crow).

Rothschild, 1903: *Ceratophyllus gallinulae;* (jay).

Roubal, 1917: *Philonthus fuscus* Grav., *Atheta angusta* Er., *Cercyon haemorrhoidalis* F.; (Krähe).

— , 1930: *Dendrophilus punctatus* Hrbst.; *(Cornix).*

Schmaus, 1936: *Trox scaber, Dendrophilus punctatus, Hister merdarius, Nemadus colonoides, Quedius mesomelinus, Philonthus fuscus, Atheta nidicola;* (Krähe).

Schuurmans Stekhoven, 1955: *Ornithomyia avicularia* L.; (kraai).

Séguy, 1939: *Hydrotaea nidicola* Malloch; (corneille en Angleterre).

— , 1944: *Ceratophyllus fringillae* (Walker); (corneille en Angleterre).

— , 1946: *Hydrotaeta* (sic) *nidicola* Malloch, *Protocalliphora splendida* (Macq.); (corneille).

— , 1951: *Protocalliphora caerulea* Rob.-Desv.; (corbeau).

Sick, 1940: *Hister merdarius* Hoffm., *Oxypoda vittata* Märk., *Dendrophilus punctatus* Hbst.; (Krähe).

Sokolowski, 1942: *Nargus velox* Spence, *N. wilkini* Spence (*Demochrus* Thoms.), *Catops westi* Krog.; (Krähennest).

Szekessy, 1950: *Gnathoncus punctulatus* Thoms.; (Krähe).

Thompson, 1937a: *Ornithomyia avicularia, O. fringillina;* (Corvidae).

— , 1938a: *Ornithomyia avicularia* (L.), *O. fringillina* Curtis; (Corvidae).

Wagner, 1936a: *Ceratophyllus rossittensis* Dampf; (Krähe).

Zirk, 1928: *Atheta fungivora* Thoms., *A. angusticollis ravilla* Er., *A. nigricornis* Thoms., *Aleochara laticornis* Kr.; (Krähe).

Aphelocoma sp.

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).

Corvus sp.

Bequaert, 1953b: *Lynchia tuberculata* Ferris, *Ornitheza metallica* (Schiner), *Ornithoctona erythrocephala* (Leach), *O. plicata, Ornithoica turdi, O. vicina* (Walker) (= *O. confluenta* of most American

authors, not of Say), *Ornithomyia avicularia* (L.), *O. fringillina* Curtis, *Pseudolynchia rufipes.*

Bezzi, 1922: *Protocalliphora caerulea* (Rob.-Desv.).

Eichler, 1940: *Protocalliphora avium* Shannon &Dobroscky.

Jellison, 1940a: Diptera, coleoptera.

Rothschild and Clay, 1952: *Culicoides biguttatus.*

Roubaud, 1917: *Phormia azurea* Fallén.

Séguy, 1928: *Protocalliphora caerulea* Rob.-Desv.; (?*Corvus* sp.).

Corvus brachyrhynchos Brehm

Bezzi, 1922: *Protocalliphora metallica* (Townsend); *(Corvus americanus).*

Coutant, 1915: *Protocalliphora azurea; (Corvus brachyrhynchos brachyrhynchos* Brehm).

Hall, 1948: *Apaulina* sp., *A. avium* (Shannon & Dobroscky); (*Corvus brachyrhynchos brachyrhynchos* Brehm).

Holland, 1954: *Ceratophyllus swansoni* Liu.

Jellison, 1940: *Dermestes signatus* Leconte, *Protocalliphora avium* Shannon & Dobroscky, *Culicoides biguttatus* Coquillett, Simulidae; *(Corvus brachyrhynchos). Culicoides* sp., *C. biggutatus* (sic) Coquillett; (*Corvus brachyrhynchus* (sic)). *Mormoniella vitripennis* Walker, *Morodora armata* Gahan; *(?Corvus brachyrhynchos).*

Jellison and Philip, 1933: *Protocalliphora avium* Shannon & Dobr., *Culicoides biguttatus* Coq., *Dermestes signatus* Lec., *Docophorus communis* Nitz., *Myrsidea subaequalis* (Lyonet); *(Corvus brachyrhynchos).*

Plath, 1919a: *Protocalliphora azurea* (Fallén).

Robinson, 1941: *Trox aequalis, T. affinis.*

Corvus corax Linnaeus

Falcoz, 1914: *Hister merdarius* Hoffm., *Atheta nigricornis* Thoms.; (corbeau).

— , 1926: *Ornithomyia avicularia* L.

Hinton, 1945a: *Gnathoncus nannetensis* (Mars.), *G. nanus* (Scriba); (raven).

Joy, 1930: *Atheta nidicola, Atheta (Datomicra) zosterae* Th.; *(Corvus corax).*

Leruth, 1935: *Atheta nigricornis* Thoms.; (corbeau).

Menegaux, 1939: *Ornithomyia avicularia* (L.).

O'Mahony, 1941: Undetermined fleas; (*Corvus c. corax* L.).

— , 1942: *Ceratophyllus vagabunda insularis* Roths.; (*Corvus c. corax* L.).

Petry, Beer, and Hockemeyer, 1936: *Borkhausenia procerella* Schiff.; (Rabenkolonie).

Peus, 1941a: *Ceratopsyllus rossittensis* Dpf.; (?Kolkraben).

Reichardt, 1941: *Gnathoncus nanus* (Scriba), *G. nannetensis* (Mars.); (corbeau).

Rosenberg, 1913: *Microglossa nidicola* Fairm.; (ravn).
Rothschild, 1952: *Ceratophyllus gallinae* (Schr.), *C. vagabunda* Bohem., *Dasypsyllus gallinulae gallinulae* (Dale).
Séguy, 1929b: *Protocalliphora caerulea* R.-D.; (*Corvus* sp. (raven from North America)).
— , 1932a: *Protocalliphora caerulea* (Rob.-Desv.); (*Corvus* sp. (raven from North America)).
— , 1936: *Ornithomyia avicularia* (L.).
— , 1946: *Protocalliphora avium;* (*Corvus* sp. (raven from North America)).
— , 1950: *Protocalliphora avium, P. splendida* Macq.; (*Corvus* sp. (raven from North America)).
Strobl, 1893: *Calliphora chrysorrhoea* Mg.; (raven's nest taken at Graz).
Wülker, 1926: *Ornithomyia avicularia* L.; *(Corvus corax).*

Corvus cornix Linnaeus

Bequaert, 1942: *Carnus hemapterus* Nitzsch.
Dampf, 1912: *Ceratophyllus rossittensis* Dampf; (Nebelkrähe).
— , 1926: *Ceratophyllus rossittensis* Dampf; *(Corvus cornix).*
— , 1945: *Monopsyllus sciurorum* (Schr.), *Tarsopsyllus uralensis* (Wagner); *(Corvus cornix).*
Eichler, 1938b: *Ceratophyllus rossittensis* Dampf; (*Corvus corone cornix* (Nebelkrähe)).
Hennig, 1937: *Carnus hemapterus* Nitzsch, *Meoneura lamellata* Collin, *Leptometopa latipes* Meigen.
Herter, 1953: *Protocalliphora sordida*; (Nebelkrähe).
Jancke, 1938: *Ceratophyllus rossittensis* (Dampf).
Kemper, 1938a: *Liposcelis divinatorius* Müll., *Trogium pulsatorium* L., *Cryptophagus scanicus* L., *Corticaria pubescens* Gyll., *Ernobius mollis* L., *Ptinus rufipes* F.; (Nebelkrähe).
Kirichenko, 1949: *Peribalus vernalis* L., *Brachycarenus tigrinus* Schill., *Heterogaster cathariae* Schill., *Aphanus quadratus* F., *A. alboacuminatus* Goeze, *Lygus kalmi* L., apterygota, Entomobryidae, *Paederus riparius* L., *Acrostrichius* (sic) *grandicollis* Munch., *Tenebrioides mauritanicus* L., *Anthicus antherinus* L., *Formicomus* sp., Tipulidae, Cypselidae, *Platyptilia zetterstedti* Z., *Pterophorus monodactylus* L., undetermined insects, auchenorhyncha (sic), Miridae, Gerridae, *Dromius* sp., *Adacantha melanura* L., *Trechus* sp., lepidoptera.
Nordberg, 1934: *Ceratophyllus gallinae* (Schr.), *C. sciurorum* Schr., *Dasypsyllus gallinulae* Dale; *(Corvus cornix).*
— , 1936: *Ernobius mollis* L., *Anterophagus* (sic) sp., *Cryptophagus beringensis* Sahlb., *C. scanicus* L., *Dendrophilus punctatus* Hbst., *Gnathoncus rotundatus* Kug., *Hister merdarius* Hoffm., *Plegaderus caesus* Hbst., *Saprinus nitidulus* F., *Corticaria pubescens* Gyll., *C. serrata* Payk., *Ptinus rufipes* F., *Nemadus colonoides* Kr., *Aleochara*

villosa Mann., *Atheta (Acrotona) fungi* Grav., *A. longicornis* Grav., *A. nidicola* Johans., *A. nigricornis* Thoms., *Microglossa pulla* Gyll., *Philonthus fuscus* Grav., *P. varians* Grav., *Hylemyia* sp., *Carnus hemapterus* Nitzsch, *Meoneura lamellata* Collin, *Hypaspistomyia latipes* Mg., *Ceratophyllus gallinae* (Schr.), *C. (Monopsyllus) sciurorum* Schr., *Dasypsyllus gallinulae* Dale, *Entomobrya marginata* Tullb., *E. nivalis* L., *Hypogastrura armata* Nic., *Liposcelis divinatorius* (Müll.), *Psocus* sp., *P. nebulosus* Steph., *Trogium pulsatorium* L., *Philopterus ocellatus* Scop., *Myrsidea gonophaea* N., *M. subaequalis* Lyonet.

Peus, 1939: *Ceratophyllus rossittensis* Dampf; (*Corvus corone cornix* (Nebelkrähen)).

— , 1941: *Ceratopsyllus rossittensis* Dampf; (*Corvus cornix cornix* L. (Nebelkrähe)).

Seidel, 1932: *Ceratophyllus gallinae* Schr.; (*Corvus cornix* (Nebelkrähe)).

— , 1937: *Ceratophyllus gallinae* Schr.

Szekessy, 1948: *Trogophloeus corticinus* Grav., *Ptenidium fuscicorne* Er., *Acrotrichis brevipennis* Er.

— , 1950: *Dendrophilus punctatus* Hbst., *Corticaria serrata* Payk., *Nemadus colonoides* Kr., *Philonthus fuscus* Grav., *Trogophloeus corticinus* Grav., *Acrotrichis brevipennis* Er.; *(Corvus cornix)*.

Corvus corone Linnaeus

Ash, 1952: *Ctenophthalmus agyrtes* Roths.

Britten, 1920: *Ceratophyllus gallinae, C. fringillae;* (carrion-crow).

Collin, 1939: *Leria (Heleomyza) brachypterna* Lw.; (carrion-crow).

Donisthorpe, 1931a: *Atheta nigricornis* Th., *A. nidicola* John., *A. trinotata* Kr., *A. corvina* Th., *A. inoptata* Sharp, *Xantholinus punctulatus* Pk., *Homalium rivulare* Pk., *Choleva tristis* Pz., *Gnathoncus punctulatus* Th., *Calliphora erythrocephala* Mg.; (carrion-crow).

Dorn, 1913: *Ornithomyia avicularia* L.

Eichler, 1938b: *Tarsopsylla octodecimdentatus* Kolenati; *(Corvus corone corone)*.

Hennig, 1937: *Carnus hemapterus* Nitzsch.

Holland, 1954: *Ceratophyllus rossittensis* Dampf.

Kemper, 1938c: *Calliphora erythrocephala;* (Rabenkrähe).

Peus, 1941a: *Ceratopsyllus rossittensis* Dpf.; (Raubkrähe).

Rothschild, 1952: *Ceratophyllus gallinae* (Schr.), *C. garei* Roths., *Dasypsyllus gallinulae gallinulae* (Dale).

Rothschild and Bossanyi, 1947: *Ceratophyllus gallinae* Schr., *C. rossittensis* Dampf, *Dasypsyllus gallinulae* Dale.

Rothschild and Clay, 1952: *Atheta nidicola* Johans., *A. nigricornis* Thoms., *A. trinotata* Kr., *Meoneura neottiophila* Collin, *Neottiophilum praeustum* (Meigen); (carrion-crow). *Ceratophyllus rossittensis* (Dampf); *(Corvus corone)*.

Séguy, 1946: *Protocalliphora* sp.; (corneille noire).
— , 1950: *Protocalliphora* sp.; (corneille noire).
Spittle, 1947b: Fly larvae, dust-lice, anthocorids, earwigs, fleas, springtails, wood lice, beetles, *Dromius meridionalis* Dej., *Gnathoncus punctulatus* Th., *Melanophthalma fuscula* Gyll., *Megasternum boletophagum* Marsh., *Atheta harwoodi* Will., *A. nidicola* Joh., *A. nigricornis* Tho., *A. trinotata* Kr., *Datomicra zosterae* Th., *Oligota atomaria* Er., *Omalium riparium* Th., *Oxytelus sculpturatus* Gr., *Quedius fulgidus* F.; (*Corvus c. corone* L.).
Wülker, 1925: Vogelflöhe, Wanzen; (Rabenkrähen).
— , 1926: *Ornithomyia avicularia* L.; *(Corvus corone)*.

Corvus frugilegus Linnaeus

Audcent, 1942: *Protocalliphora azurea* Fall.; (*Corvus frugilegus frugilegus* L.).
Basden, 1933: *Sciara agraria, S. vivida, S. quinquelineata;* (rook).
— , 1934: *Hydrotaea nidicola* Malloch; (rook).
Blair, 1931: *Atheta nigricornis* Th., *A. luridipennis* Mann., *A. trinotata* Kr., *Agriotes obscurus* L., *Agriotes* sp., *Aphodius luridus* F., *Atomaria alpina* Heer, *Corticaria pubescens* Gyll., *Corymbites incanus* Gyll., *Enicmus minutus* L., *Gnathoncus rotundatus* Kug., *Hister merdarius* Hoff., *Megasternum boletophagum* Marsh., *Philonthus fuscus* Gr., *P. sordidus* Gr., *P. nigritulus* Gr., *Phosphuga atrata* L., *Quedius mesomelinus* Marsh., *Othius myrmecophilus* Kies., *Trichopteryx brevicornis* Mots., *Typhaea stercorea* L., *Anthomyia procellaris* Rdi., *Bibio nigriventris* Hal., *Calliphora erythrocephala* Mg., *Hydrotaea occulta* Mr., *Lasiops* sp., *Leria brachypterna* Lw., *Lucilia sericata* Mg., *Mycetaulus bipunctatus* Fln., *Piophila varipes* Mg., *Tachista arrogans* L., *Callicerus* sp., *Dacnusa* sp., *Mesocrina pugnatrix* Marsh., *Phygadeuon bidens* Th., *Lyctocoris campestris* F., *Smynthurus* sp.; (rook).
Collart, 1947a: *Chiromyia* (sic) *inermis* Collin; (corbeau freux).
Colling, 1933: *Chiromyia* (sic) *(Gymnochiromyia) inermis* Collin; (rook).
— , 1939: *Leria (Heleomyza) brachypterna* Lw.; (rook).
Edwards, Oldroyd, and Smart, 1939: *Ornithomyia lagopodis* Sharp; (rook).
Hindwood, 1951a: Coleoptera, diptera, hymenoptera, collembola; (rook in England).
Huckett, 1954: *Hydrotaea nidicola* Malloch; (*Corvus frugilegus* in England).
Menegaux, 1939: *Protocalliphora caerulea* (Rob.-Des.), *P. falcozi* Séguy; *(Corvus frugilegus)*.
Owen, 1954: *Protocalliphora azurea; (Corvus frugilegus)*.
Peus, 1941a: *Ceratopsyllus rossittensis* Dpf.; (?Saatkrähe).
Rothschild, 1952: *Ceratophyllus gallinae* (Schr.).
Séguy, 1928: *Protocalliphora caerulea* Rob.-Desv.; *(Trypanocorax frugilegus)*.

Séguy, 1932a: *Protocalliphora caerulea* (Rob.-D.); *(Trypanocorax frugilegus).*
— , 1946: *Protocalliphora* sp.; (freux).
— , 1950: *Protocalliphora* sp.; (freux).
Thiem, 1906: *Gnathoncus rotundatus* F.; *(Corvus frugilegus).*

Corvus monedula Linnaeus

Bequaert, 1942: *Carnus hemapterus* Nitzsch; (*Colaeus* (sic) *monedula* L.)).
— , 1953b: *Ornithomyia avicularia* (L.); (*Coloeus* sp.).
Bezzi, 1922: *Carnus hemapterus* Nitzsch; *(Coloeus).*
Bickhardt, 1911: *Hister merdarius* Hoffm., *Atheta nigricornis* Thoms., *Tenebrio molitor* L.; (Dohle).
British Department of Scientific and Industrial Research (Report), 1952: *Hofmannophila pseudospretella, Endrosis lactella, Tinaea* (sic) *pellionella, T. columbariella, Attagenus pellio, Tenebrio molitor, Ptinus fur, Lepisma saccharina, Metacoelus mansuetor, Apanteles carpatus, Scenopinus fenestralis, Lyctocoris campestris;* (jackdaw).
Cooreman, 1947a: *Ceratophyllus vagabunda* (Boheman); (*Coloeus monedula* (L.)).
Dale, 1878: *Ceratopsyllus monedulae*, Dale; (jackdaw).
Dampf, 1912: *Ceratophyllus monedulae* Wahlgren; (Dohle).
de Meijere, 1928: *Carnus hemapterus* Nitzsch; *(Corvus monedula).*
Donisthorpe, 1929: *Atomaria morio* Kolenati; (jackdaw).
— , 1930: *Atomaria morio* Kol.; (jackdaw).
— , 1931a: *Philonthus fuscus;* (jackdaw).
— , 1937: *Atheta nigricornis* Th., *Hypocyptus laeviusculus* Mann., *Philonthus fuscus* Grav., *Homalium rivulare* Payk., *H. rufipes* Fourc.; (jackdaw).
— , 1938: *Atomaria morio* Kol.; (jackdaw).
— , 1939: *Eryx ater* F., *Atheta nigricornis* Thoms., *Homalium rivulare* Payk., *H. rufipes* Fourc., *Hypocyptus laeviusculus* Mann., *Philonthus fuscus* Grav.; (jackdaw). *Atomaria morio* Kol., *Rhyncolus lignarius* Marsh.
Evans, 1906a: *Ceratophyllus gallinae, C. newsteadi;* (jackdaw).
Everts, 1922: *Ptomaphagus colonoides* Kr., *Microglossa gentilis* Lünemann; (kauw).
Falcoz, 1914: *Dendrophilus punctatus* Hbst., *D. pygmaeus* L., *Hister merdarius* Hoffm., *Plegaderus caesus* Hbst., *Trox scaber* L.; *Falagria obscura* Grav., *Microglossa picipennis* Gyll., *M. pulla* Gyll., *Philonthus fuscus* Grav., *Phyllodrepa ioptera* Steph., *P. puberula* Bernhauer, *Xantholinus (Gyrohypnus) angustatus* Steph. *Microglossa marginalis* Grav.; (choucas).
Gerhard, 1909: *Dendrophilus punctatus* Hbst., *Falagria obscura* Grav., *Quedius brevicornis* Thoms., *Euplectus karsteni* Reichenb., *Nemadus colonoides* Kr., *Plegaderus dissectus* Erichs.; (Dohle).
Hase, 1938: *Cimex lectularius* L.; (*Colaeus* (sic) *monedula* L.).

Heim de Balsac, 1938: *Microglotta pulla;* (choucas).

Hennig, 1937: *Carnus hemapterus* Nitzsch; (*Colaeus* (sic) *monedula spermologus* Viell. (sic)). *Meoneura neottiophila* Collin; (*Colaeus* (sic) *monedula* L.).

Hinton, 1945a: *Dendrophilus punctatus* (Hbst.); (jackdaw).

Horvath, 1913: *Cimex dissimilis* Horvath; (jackdaw).

Howe and Burges, 1952: *Niptus hololeucus* (Fald.); (jackdaw).

Joy, 1932: *Atomaria morio* Kol.; (jackdaw).

Kemper, 1938a: *Cimex lectularius* L., *Dermestes lardarius* L., *D. murinus* L., *Tenebrioides mauretanicus* (sic) L., *Enicmus minutus* L., *Cartodere filiformis* Gyll., *Ptinus fur* L., *Tenebrio molitor* L., *Tinea fuscipunctella* Hw., *T. pellionella* L., *Fannia canicularis* L.; (Dohle).

Leleup, 1947c: *Ptomophagus* (sic) *sericatus* sbsp. *medius* Rey, *Ptenidium (Gressnerium) Gressneri* Er., *Hister* (s. str.) *merdarius* Hoffm., *Dendrophilus punctatus* Herbst, *Gnathoncus Buyssoni* Auzat, *G. nidicola* Joy, *Prionychus ater* F., *Mycetaea hirta* Mnh. (sic), *Priobium tricolor* Oliv., *Alphitophagus bifasciatus* Say, *Pentaphyllus testaceus* Hellw., *Atheta (Acrotona) fungi* Grav.; (choucas). Undetermined insects; (*Coloeus monedula spermologus* Vieil.).

— , 1947d: *Gnathoncus rotundatus* Kug., *Saprinus nitidulus* F., *Trox scaber* L., *Cardiophorus gramineus* Sc.; (*Coloeus monedula spermologus* (Vieill.)).

— ,1947g: *Ptomophagus* (sic) *varicornis* (sic) Rosenh.; (*Coloeus monedula spermologus* (Vieill.)).

Leruth, 1935: *Phyllodrepa puberula* Bernh.; (choucas).

— , 1939: *Phyllodrepa puberula* Bernh.; (choucas).

Linke, 1906: *Microglossa pulla* Gyll.; (Dohle).

Linsley, 1944: *Dendrophilus punctatus* Hbst.; (jackdaw).

Lloyd, 1945: *Attagenus pellio* L., *Niptus hololeucus* Fall., small "clothes moths"; (jackdaw).

Nordberg, 1934: *Ceratophyllus gallinae* (Schr.), *C. vagabundus* Bohem.; (*Colaeus* (sic) *monedula*).

— , 1936: *Byrrhus pilula* L., *Anterophagus* (sic) sp., *Cryptophagus beringensis* Sahlb., *Dermestes lardarius* L., *D. murinus* L., *Dendrophilus punctatus* Hbst., *D. pygmaeus* L., *Gnathoncus punctulatus* Thoms., *G. rotundatus* Kug., *Hister cadaverinus* Hoffm., *H. carbonarius* Illig., *H. merdarius* Hoffm., *H. neglectus* Germ., *H. purpurascens* Hbst., *H. succicola* Thoms., *Hololepta plana* Sutzer., *Plegaderus caesus* Hbst., *Saprinus aeneus* F., *S. nitidulus* F., *Cartodere filiformis* Gyll., *Corticaria serrata* Payk., *Enicmus minutus* L., *Lathridius lardarius* de Geer, *Tenebroides* (sic) *mauretanicus* (sic) L., *Euplectus karsteni* Reichenb., *Ptinus* (n. str.) *fur* L., *Aphodius depressus* Kug., *A. foetens* F., *Geotrupes sylvaticus* Panz., *Trox sabulosus* L., *T. scaber* L., *Ptomaphagus sericeus* F., *Acidota crenata* F., *Aleochara fuscipes* F., *A. sparsa* Olcer., *A. villosa* Mann., *Atheta (Acrotona) fungi* Grav., *A.* (s. str.) *nidicola* Johans., *A.*

(s. str.) *nigricornis* Thoms., *Crataraea suturalis* Mannh., *Microglossa pulla* Gyll., *Philonthus* (s. str.) *fuscus* Grav., *P. laminatus* Creuz., *Phyllodrepa floralis* Payk., *P. ioptera* Steph., *Tachinus rufipes* DeGeer, *Xantholinus tricolor* F., *Tenebrio molitor* L., *Carnus hemapterus* Nitzsch, *Meoneura neottiophila* Collin, *Fannia canicularis* L., *Ceratophyllus gallinae* (Schr.), *C. vagabunda* Bohem., *Cimex lectularius* L., *Anurophorus laricis* Nic., *Entomobrya marginata* Tullb., *Lepidocyrtus cyaneus* Tullb., *Brachystomella parvula* Schaff., *Xenylla maritima* Tullb., *Tinea fuscipunctella* L., *T. pellionella* L., *Degeeriella varia* N., *Philopterus guttatus* N., *Myrsidea anathorax* N.; (*Colaeus* (sic) *monedula* L.).

O'Mahony, 1948: *Ceratophyllus vagabunda insularis* Roths.; (*Corvus monedula spermologus* Vieillot).

— , 1949a: *Trox scaber* L.; (jackdaw).

Parmenter, 1951: *Ornithomyia avicularia;* (?jackdaw).

Paulian, 1943: Coleoptera, *Trox scaber* L.; (choucas).

Reclaire and Van Der Wiel, 1936: *Gnathoncus rotundatus* Kug. var. *suturalis* Gglb., *G. buyssoni* Auzat; (kauw).

Rothschild, 1952: *Ceratophyllus gallinae* (Schr.), *C. vagabunda* Bohem., *Dasypsyllus gallinulae gallinulae* (Dale). *Ceratophyllus vagabunda insularis* Roths.; (*Corvus monedula spermologus* Vieil.).

Rothschild and Clay, 1952: *Ceratophyllus vagabunda* Bohem., *C. vagabunda insularis;* (jackdaw).

Rothschild, 1903: *Ceratophyllus gallinae;* (jackdaw).

Roubal, 1907: *Dendrophilus punctatus* Hbst., *Hister merdarius* Hoffm., *Atheta nigricornis* Thoms., *Tenebrio picipes* Dft.; *(Corvus monedula).*

— , 1913: *Necrophorus* (sic) *sepultor* Charp., *N. vespilloides* Hbst., *Phyllodrepa puberula* Bernh., *P. ioptera* Steph., *Xantholinus angustatus* Steph., *Philonthus fuscus* Grav., *Atheta nigricornis* Thoms., *Microglossa marginalis* Grav., *Hister merdarius* Hoffm., *Dendrophilus pigmaeus* (sic) L., *Plegaderus caesus* Hbst., *Trox scaber* L., *Acanthias lectularia,* fly larva; (jackdaw).

Schaufuss, 1908: *Atheta nigricornis* Thoms., *Dendrophilus punctatus* L., *Hister merdarius* Hoffm., *Tenebrio picipes* Duft.; *(Corvus monedula).*

Scholz, 1931: *Lyctocoris campestris* F.; (Dohle).

Scholz and Hinke, 1919: *Dendrophilus punctatus* Hbst.; (dohle).

Schuurmans Stekhoven, 1955: *Ornithomyia avicularia* L.; (kauwtje).

Séguy, 1932a: *Carnus hemapterus* (Nitzsch); *(Coloeus).*

— , 1934: *Carnus hemapterus* Nitzsch; (*Coloeus* sp.).

— , 1944: *Carnus hemapterus* Nitzsch; (*Coloeus* sp.).

— , 1946: *Carnus hemapterus* Nitzsch; (*Coloeus* sp.).

— , 1950: *Carnus hemapterus* Nitzsch; (*Coloeus* sp.).

Seidel, 1937: *Ceratophyllus gallinae* Schr.; (*Coloeus monedula* L.).

Sick, 1933: *Dendrophilus punctatus* Hbst.; (Dohle).

— , 1940: *Dendrophilus punctatus* Hbst.; (Dohle).

Szekessy, 1950: *Dermestes lardarius* L., *Dendrophilus punctatus* Hbst., *Gnathoncus punctulatus* Thoms., *Cartodere filiformis* Gyll., *Corticaria serrata* Payk., *Enicmus minutus* L., *Tenebrioides mauritanicus* L., *Euplectus karsteni* var. *falsus* Bedel., *Ptinus* (n. str.) *fur* L., *Trox scaber* L., *Philonthus fuscus* Grav., *Phyllodrepa floralis* Payk., *Tenebrio molitor* L.; (*Colaeus* (sic) *monedula*).

Wahlgren, 1907: *Ceratophyllus monedulae* Wahlgren; (*Colaeus* (sic) *monedula* L.).

Waterston, 1906: *Ceratophyllus gallinae* Schr., *C. insularis* Roths.; *(Corvus monedula)*.

— , 1914: *Ceratophyllus gallinulae* Dale; *(Corvus monedula)*.

— , 1922: *Ceratophyllus vagabundus* Bohem.

Wolffhugel, 1910: *Ceratophyllus gallinae* (Schr.); *(Monedula turrium)*.

Woodroffe, 1953: *Scenopinus fenestralis* (L.), *Lyctocoris campestris* (F.), *Endrosis sarcitrella* (L.), *Hofmannophila pseudospretella* (Staint.), *Monopis weaverella* (Scott), *Tinea columbariella* (Wocke), *T. pellionella* (L.), *Apanteles carpatus* (Say), *Metacoelus mansuetor* (Grav.), *Lepisma saccharina* L., *Reduvius personatus* (L.), *Attagenus pellio* (L.), *Ptinus fur* (L.), *P. pusillus* Sturm, *Trox scaber* (L.), *Tenebrio molitor* L.

Woodroffe and Southgate, 1951: *Apanteles carpatus* Say, *Tinaea* (sic) *columbariella* Wocke, *T. pellionella* L.; (*Corvus monedula spermologus* Vieill.).

Cyanocitta sp.

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).

Cyanocitta cristata bromia Oberholser

Hicks, 1953: *Atheta* (?) sp., *Hippelates particeps* (Beck.), *Mesogramma marginata* (Say), *Liposcelis* sp. (?); (*Cyanocitta cristata cristata* (L.)).

Cyanocorax sp.

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).

Cyanolyca sp.

Bequaert, 1953b: *Ornithoctona erythrocephala* (Leach).

Garrulus sp.

Bequaert, 1953b: *Ornitheza metallica* (Schiner), *Ornithomyia avicularia* (L.), *O. fringillina* Curtis.

Garrulus glandarius (Linnaeus)

Dale, 1878: *Ceratopsyllus garruli,* Dale; (jay).

Falcoz, 1926: *Ornitheza metallica* (Schiner), *Ornithomyia avicularia* L.; (geai).

Menegaux, 1939: *Ornithomyia avicularia* (L.); (*Garrulus glandarius* L.). *Ornitheza metallica* (Schiner).
Rothschild, 1952: *Dasypsyllus gallinulae gallinulae* (Dale).
Séguy, 1932a: *Ornitheza metallica* Schiner; *(Garrulus glandarius).*
— , 1936: *Ornithomyia avicularia* (L.); (*Garrulus glandarius* L.). *Ornitheza metallica* (Schiner).
Wülker, 1925: Vogelflöhe, Wanzen; (Eichelhäher).
— , 1926: *Ornithomyia avicularia* L.; *(Garrulus glandarius).*

Kitta sp.

Bequaert, 1953b: *Ornithoica pusilla, Ornithomyia avicularia* (L.).

Nucifraga caryocatactes (Linnaeus)

Dampf, 1926: *Ceratophyllus uralensis* Wagner; *(Nucifraga caryocatactes).*
Jancke, 1938: *Ceratophyllus uralensis* (Wagner); (*Nucifraga caryocatactes* L.).
Jordan and Rothschild, 1920b: *Ceratophyllus uralensis* Wagn.; *(Nucifraga caryocatactes).*
Seidel, 1937: *Tarsopsylla octodecimdentatus* Kol.; (*Nucifraga caryocatactes* L.).

Perisoreus sp.

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).

Perisoreus canadensis (Linnaeus)

Johnson, 1929a: *Ornithomyia anchineuria* Speiser (*pallida* Say); (Barbour's jay).

Pica sp.

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say), *Ornithomyia avicularia* (L.), *O. fringillina* Curtis.
Britten and Thompson, 1934: *Morodora* sp., *Protocalliphora avium* Shannon & Dobroscky; (magpies in the United States).
Bruce, 1936: *Cryptophagus lapponicus* Gyll.; (magpies).
Clarke, 1941: *Martyrhilda klamathiana* (Walsingham); (magpie).
Donisthorpe, 1930a: *Microglossa saturalis* (sic) Sahlb., *Homalium deplanatum* Gyll., *H. concinnum* Marsh., *Dendrophilus punctatus* Ill., *Hister merdarius* Hoffm.; (?magpie).
— , 1931: *Atheta nidicola;* (magpie).
— , 1931a: *Philonthus fuscus;* (magpie).
— , 1937: *Atheta nidicola* Johan., *A. indubia* Sharp, *Philonthus fuscus* Grav.; (magpie).
— , 1939: *Atheta indubia* Sharp, *A. nidicola* Johans., *Philonthus fuscus* Grav.; (magpie).

du Buysson, 1878: *Dermestes bicolor;* (pie).
Everts, 1922: *Quedius ochripennis* Menetr.; (magpie).
Horvath, 1913: *Cimex dissimilis* Horvath; (magpie).
Jellison, 1940a: Dermestids, *Protocalliphora avium, Culicoides* sp.; (magpie). Diptera, coleoptera, moths, hymenoptera.
Kemper, 1938a: *Cartodere filiformis* Gyll.; (Elster).
— , 1938c: *Forficula auricularia;* (Elster).
Kirichenko, 1949: *Brachycarenus tigrinus, Aphanus alboacuminatus, Emblethis denticollis;* (magpie). *Metapoplax* (sic) *origani* Kol., *Ploiariola culiciformis* Deg., *Triphleps minuta* L.; (speckled magpie).
Leleup, 1947c: *Gnathoncus rotundatus* Kug.; (pie).
Linke, 1934: *Atheta triangulum* Kr.; (Elstergenist).
Linsley, 1944: *Anthrenus occidens* Csy., *Dermestes signatus* Lec., *D. talpinus* Mann.; (magpie).
— , 1946: *Anthrenus occidens* Casey; (magpie).
Macquart, 1835: *Ornithomyia* sp.; (pie).
Mason, 1944: *Protocalliphora avium;* (magpie).
Modeer, 1785: *Hippobosca avicularia;* (skata).
Olivier, 1905: *Ornithomyia avicularia* Meig.; (pie).
Rapp, 1933: *Atheta nidicola* Johan., *A. nigricornis* Thoms., *Phloeopora teres* Grav. (*corticallis* Grav.), *Phyllodrepa nigra* Grav.; (Elster).
— , 1935: *Atheta coriaria* Kr., *A. nidicola* Johan., *A. nigricornis* Thoms., *Phloeopora teres* Grav., *Phyllodrepa nigra* Grav.; (Elster).
Rothschild, 1952: *Orchopeas wickhami* (Baker).
Rothschild and Clay, 1952: *Culicoides biguttatus. Protocalliphora azurea* (Fallén); (magpie).
Roubal, 1913: *Necrophorus* (sic) *sepultor* Charp., *N. vespilloides* Hbst., *Phyllodrepa puberula* Bernh., *P. ioptera* Steph., *Xantholinus angustatus* Steph., *Philonthus fuscus* Grav., *Atheta nigricornis* Thomps., *Microglossa marginalis* Grav., *Hister merdarius* Hoffm., *Dendrophilus pygmaeus* L., *Plegaderus caesus* Hbst., *Trox scaber* L., *Acanthias* (sic) *lectularia,* fly larva; (magpie).
Sokolowski, 1942: *Sciodrepoides fumatus* Spence; (Elster).

Pica pica (Linnaeus)

Bequaert, 1942: *Carnus hemapterus* Nitzsch.
Falcoz, 1926: *Ornithomyia avicularia* L.; (*Pica rustica* Scop., *Pica caudata* L.).
Hennig, 1937: *Carnus hemapterus* Nitzsch, *Meoneura lamellata* Collin; (*Pica pica* L.).
Jancke, 1938: *Ceratophyllus gallinae* (Schr.); (*Pica pica* L.).
Joy, 1930: *Atheta nidicola, Catops fumata; (Pica pica).*
Leleup, 1947c: Undetermined insects; (*Pica pica galliae* Kleinschmidt).
Menegaux, 1939: *Ornithomyia avicularia* L.; (*Pica pica* L.).
Nordberg, 1934: *Ceratophyllus borealis* Roths., *C. gallinae* (Schr.); *(Pica pica).*

Nordberg, 1936: *Cryptophagus beringensis* Sahlb., *Dendrophilus pygmaeus* L., *Gnathoncus punctulatus* Thoms., *G. rotundatus* Kug., *Cartodere filiformis* Gyll., *Aphodius prodromus* Illig., *Atheta* (vs. str.) *nidicola* Johans., *A. picipennis* Mann., *Microglossa pulla* Gyll., *Philonthus varians* Grav., *Carnus hemapterus* Nitzsch, *Meoneura lamellata* Collin, *Psychoda* sp., *Ceratophyllus borealis* Roths., *C. gallinae* (Schr.), *Entomobrya marginata* Tullb., *E. nivalis* L., *Hypogastrura armata* Nic., *Xenylla maritima* Tullb., *Sminthurinus niger* Lubb., *Liposcelis silvarum* Kbe., *Myrsidea picae* Denny; (*Pica pica* L.).

Owen, 1954: *Protocalliphora azurea; (Pica pica).*

Rothschild, 1948: *Ceratophyllus borealis* Roths.

— , 1952: *Ceratophyllus gallinae* (Schr.), *C. vagabunda* Bohem.

Séguy, 1936: *Ornithomyia avicularia* (L.); (*Pica rustica* Scop., *Pica caudata* L.).

— , 1946: *Neottiophilum praeustum* Nitzsch.

Szekessy, 1950: *Gnathoncus punctulatus* Thoms., *Cartodere filiformis* Gyll.; *(Pica pica).*

Wülker, 1926: *Ornithomyia avicularia* L.; *(Pica pica).*

Pica pica fennorum Lönnberg

Kirichenko, 1949: *Brachycarenus tigrinus* Schill., *Melanocoryphus tristrami* Dgl., *Plinthisus hungaricus* Horv., *Lampodema* (sic) *maurum* L., *Aphanus alboacuminatus* Goeze, *Emblethis denticollis* Horv., *Ploiariola culiciformis* Deg., *Lygus kalmi* L., diptera, Chalcididae, *Anthicus* sp., *Chrysopa* sp.

Pica pica hudsonia (Sabine)

Foote and Pratt, 1954: *Culicoides crepuscularis* Malloch; (magpie nest in Montana). *Culicoides palmerae* James; (magpie nest in Colorado).

Gahan, 1933: *Morodora armata* Gahan, *Protocalliphora avium* Shannon & Dobroscky; (magpies in Montana).

Hall, 1948: *Apaulina avium* (Shannon & Dobroscky); (magpie in Montana). *Apaulina* sp.

Hindwood, 1951: Undetermined insects, *Protocalliphora avium,* hymenoptera, dermestid, blood-sucking midges; (magpie nest in western Montana).

Hubbard, 1947: *Ceratophyllus niger niger* C. Fox; (magpie in Montana).

Jellison, 1940: *Leptoglossus occidentalis* Heideman, *Dermestes signatus* Leconte, *D. lardarius* L., *Anthrenus occidens* Casey, *Amara* sp., *Paramegatoma monticola* Casey, *Dolopius lateralis* Escholtz, *Gnathoncus* sp., *Lytta cyanipennis* Say, *Canthon simplex* Le Conte, *Helops convexulus* Le Conte, *Mompha* sp., *Tinea* sp., *Culicoides* sp., *Culicoides crepuscularis* Malloch, *Protocalliphora avium* Shannon & Dobroscky, *P. sialia* Shann. & Dobr., ants, *Mormoniella vitripennis* Walker, *Morodora armata* Gahan, *Lebia* sp., *Lytta cyanipennis*

Le Conte, Geomyzidae, *Megaselia* sp., *Muscina assimilis* Fallén, *Empoasca* sp., *Agonopteryx kalmathiana* (sic) Walsingham. *Dermestes talpinus* Mannerheim; (*Pica pica hudsonius* (Sabine)). *Protocalliphora silia* (sic) Shan. & Dobr.; (magpie nest in Douglas County, Washington).

Jellison and Philip, 1933: *Protocalliphora avium* Shan. & Dobr., *Hylemia (sic)* sp., *Culicoides crepuscularis* Mall., *Dermestes signatus* Lec., *D. talipinus* (sic) Mann., *Anthrenus occidens* Casey, *Helops convexulus* Lec., *Cratraea* (sic) sp., *Mormoniella vitripennis* Walker, *Morodora armata* Gahan, tineids, *Docophorus communis* Nitz., *Myrsidea eurysternum* (Nitz.); *(Pica p. hudsonicus).*

Pletsch, 1948: *Protocalliphora avium* Shannon & Dobroscky; (magpies in western Montana).

Wolfson, 1955: *Culicoides;* (magpie).

Pyrrhocorax sp.

Bequaert, 1953b: *Ornitheza metallica* (Schiner).

Pyrrhocorax graculus (Linnaeus)

Jordan, 1926: *Ceratophyllus vagabunda alpestris* Jordan; *(Pyrrhocorax graculus).*

Jordan and Rothschild, 1920b: *Ceratophyllus vagabunda* Bohem., *C. borealis* Roths., *Trichopsylla homoeus* Roths.; *(Pyrrhocorax graculus).*

Peus, 1939: *Ceratophyllus vagabunda alpestris* Jordan, *Frontopsylla frontalis* Roths.; *(Pyrrhocorax graculus).*

Rothschild, 1952: *Ceratophyllus vagabunda* Bohem., *C. vagabunda alpestris* Jordan; (*Pyrrhocorax graculus* L.).

Rothschild and Clay, 1952: *Ceratophyllus vagabunda* Bohem.; *(Pyrrhocorax graculus).*

Rothschild, 1909: *Ceratophyllus frontalis* Roths.; *(Pyrrhocorax alpinus).*

Séguy, 1944: *Ceratophyllus vagabunda* (Bohem.).

Smit, 1952: *Frontopsylla (Orfrontia) frontalis frontalis* (Roths.), *Chaetopsylla homoea* Roths.; *(Pyrrhocorax graculus).*

Waterston, 1910a: *Ceratophyllus frontalis; (Pyrrhocorax alpinus).*

— , 1922: *Ceratophyllus vagabundus* Bohem.; *(Pyrrhocorax graculus).*

Pyrrhocorax pyrrhocorax (Linnaeus)

Peus, 1939: *Ceratophyllus vagabunda alpestris* Jordan, *Frontopsylla frontalis* Roths.; *(Pyrrhocorax pyrrhocorax).*

Wagner, 1930: *Frontopsylla frontalis* Roths.; *(Pyrrhocorax pyrrhocorax).*

Uroleuca sp.

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).

Xanthoura sp.

Bequaert, 1953b: *Ornithoctona fusciventris.*

Uncertain Position

Peus, 1941: *Monopsyllus sciurorum* Schr.; (*Corvus c. pulchroniger* Kl.). *Ceratophyllus rossittensis* Dampf; (*Corvus corone pulchroniger* Kl.).

Family **CRACTICIDAE**

Gymnorhina tibicen (Latham)

Hindwood, 1947: Maggots, wasps; *(Gymnorhina tibicen).*

Family **DENDROCOLAPTIDAE**

Undetermined

Abalos and Wygodzinsky, 1951: *Triatoma platensis* Neiva; (Dendrocolaptidae).

Mazza, 1936: *Triatoma infestans;* (?Dendrocolaptidae). *Psammolestes coreodes* Bergroth; (Dendrocolaptidae).

Mazza, Basso, and Basso, 1936: *Psammolestes coreodes* Bergroth; (Dendrocolaptidae).

Mazza and Jörg, 1938: *Triatoma platensis* Neiva; (Dendrocolaptidae).

Mazza and Paterson, 1938: *Psammolestes coreodes* Bergroth; (Dendrocolaptidae).

Mazza and Schreiber, 1938: *Psammolestes coreodes;* (Dendrocolaptidae).

Pinto and Lent, 1935: *Psammolestes* sp.; (Dendrocolaptidae).

Lepidocolaptes sp.

Bequaert, 1953b: *Ornithoctona fusciventris.*

Xiphocolaptes albicollis (Vieillot)

Séguy, 1946: *Philornis angustifrons* Loew; *(Xiphocolaptes albicollis).*

— , 1950: *Philornis augustifrons* Loew; *(Xiphocolaptes albicollis).*

Family **DULIDAE**

Dulus sp.

Séguy, 1946: *Philornis pici* Macq.

— , 1950: *Philornis pici* Macq.

Family **FORMICARIIDAE**

Grallaria sp.

Bequaert, 1953b: *Ornithoctona fusciventris.*

Thamnophilus sp.

Bequaert, 1953b: *Ornithoctona fusciventris.*

Family FRINGILLIDAE

Undetermined

Argyropulo, 1935: *Frontopsylla frontalis gud* Argyropulo; (fringillid).

Colyer and Hammond, 1951: *Neottiophilum praeustum* Meig.; (finches).

Dale, 1890: *Ceratophyllus fringillae* Walker; (finches).

Edwards, 1925a: *Aphiochaeta rata, Tephrochlamys flavipes, Piophila varipes;* (finch). *Sciara hispida, Docosia fumosa,* cecidomyiid, *Lasiomma eriophthalma, L. meadei* (?), *Anthomyia pluvialis, A. procellaris, Sapromyza decempunctata, Geomyza frontalis, Chiromyia* (sic) sp. n. (?), *Meoneura obscurella*; (?finch).

Engel, 1920: *Neottiophilum praeustum* Mg.; (Fink).

Ewing, 1924: *Ceratophyllus niger* Fox; (sparrow at Fruitvale, California).

Fowler, 1888: *Microglossa pulla* Gyll.; (finch).

Fox, 1909: *Ceratophyllus niger* Fox; (sparrow (fringillid)).

Frauenfeld, von, 1868: *Neottiophilum fringillarum* von Frauenf.; (Fink).

Froeschner, 1954: *Ceuthophilus pallidus* Thomas; (burrowing sparrow).

Hall, 1948: *Apaulina hirudo* (Shan. & Dobr.); (sparrow or goldfinch (Colorado)).

Hesse, 1923: *Neottiophilum praeustum* Meig.; (Fink).

Hubbell, 1936: *Ceuthophilus pallidus* Thomas; (burrowing sparrow).

Jellison and Good, 1942: *Ceratophyllus niger* Fox; (sparrow (Fringillidae)).

Keilin, 1924: *Neottiophilum praestum* (Meig.); (finch).

Mazza and Schreiber, 1938: *Triatoma infestans;* (sparrows (probably *Fringilla* sp.)).

Menegaux, 1939: *Ceratophyllus fringillae* Walker; (sparrows and other fringillids).

Owen, 1954: *Neottiophillum* (sic) *praeustum;* (finch).

Petry, Beer, and Hockemeyer, 1936: *Tinea lapella* Hb.; (Fink).

Peus, 1938: *Ceratophyllus gallinae* (Schr.); (Fink).

Riedel, 1898: *Neottiophilum praeustum* Meig.; (Fink).

Rothschild and Clay, 1952: *Carnus hemapterus* Nitzsch, *Meoneura neottiophila* Collin, *Neottiophilum praeustum* (Meig.), *Ceratophyllus gallinulae* (Dale); (finch).

Séguy, 1923a: *Lasiomma roederi* Kowarz; (pinson).

— , 1932a: *Neottiophilum praeustum* (Meig.), *Mormoniella brevicornis* Ashmead; (pinson).

— , 1946: *Anthomyia* sp., *Lasiomma* sp., *Protocalliphora* sp.; (pinson). *Protocalliphora* sp.; (bruant).

— , 1950: *Anthomyia* sp., *Protocalliphora* sp., *Lasiomma* sp.; (pinson). *Protocalliphora* sp.; (bruant).

— , 1951: *Neottiophilum praeustum* Meig., *Protocalliphora caerulea* Rob.-Desv.; (pinson).

Smit, 1952: *Frontopsylla (Orfrontia) frontalis gud* Argyropulo; (nest of "Fringillidae (?)" in Caucasus).
Stobbe, 1913: *Neottiophilum* sp.; (Fink).
Thompson, 1937a: *Ornithomyia avicularia, O. fringillina;* (Fringillidae).
— , 1938a: *Ornithomyia avicularia* (L.), *O. fringillina* Curtis; (Fringillidae).
Wagner, 1938: *Frontopsylla frontalis gud* Arg.; (fringillid).
— , 1939: *Ceratophyllus fringillae* Walk.; (Fringillidae).

Ammodramus sp.

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).

Atlapetes sp.

Bequaert, 1953b: *Ornithoctona fusciventris; (Atlatepetes* (sic) sp.).

Calcarius sp.

Bequaert, 1953b: *Ornithomyia* sp.

Calcarius lapponicus (Linnaeus)

Wülker, 1926: *Ornithomyia avicularia* L.; *(Calcarius lapponicus).*

Carduelis sp.

Bequaert, 1953b: *Ornitheza metallica* (Schiner), *Ornithomyia avicularia* (L.).
Séguy, 1923a: *Chortophila (Chortophila) cannabina* Stein; (linotte).
— , 1929: *Chortophila (Chortophila) cannabina* Stein; (linotte).
— , 1932a: *Chortophila cannabina* Stein; (linotte).
— , 1946: *Chortophila cannabina*; (linotte). *Passeromyia longicornis* Macq.
— , 1950: *Hylemyia cannabina;* (linotte). *Passeromyia longicornis* Macq.
— , 1951: *Neottiophilum praeustum* Meig.; (linotte).

Carduelis cannabina (Linnaeus)

Ash, 1952: *Ceratophyllus gallinae* Schr.
Bezzi, 1922: *Chortophila cannabina* Stein; *(Acanthis cannabina).*
Collin, 1939: *Botanobia fascipes* Becker; (linnet).
Czerny, 1930: *Neottiophilum praeustum* Meig.; (Hänfling).
Edwards, 1925a: *Tinea lappella* (sic), *Monpis* (sic) *rusticella,* ichneumonid; (linnet).
Eichler, 1936d: *Neottiophilum praeustum* Meig., *Chortophila cannabina* Stein; (Bluthänfling).
Hesse, 1925: *Neottiophilum praeustum* Meig.; (Hänfling).
Jeffery, 1922: *Ceratophyllus garei; (Linota cannabina).*

Keilin, 1924: *Neottiophilum praeustum* (Meig.); (*Acanthis canabina* (sic)).
— , 1924a: *Neottiophilum praeustum; (Acanthis cannabina).*
Menegaux, 1939: *Neottiophilum praeustum* (Meig); *(Acanthis cannabina).*
Rothschild, 1952: *Ceratophyllus garei* Roths.
Rothschild and Clay, 1952: *Neottiophilum praeustum* (Meig.); (linnet).
Séguy, 1929: *Neottiophilum praeustum* (Meig.); *(Acanthis cannabina).*
— , 1932a: *Neottiophilum praeustum* (Meig.); *(Acanthis cannabina).*
— , 1934: *Neottiophilum praeustum* (Meig.); (*Acanthis cannabina* (L.)).
Stein, 1915: *Chortophila cannabina* Stein; (Hänfling).
Tate, 1954: *Neottiophilum praeustum* (Meig.); (*Carduelis cannabina cannabina* (L.)).
Thompson, 1937c: *Ceratophyllus garei* Roths.; (*Acanthis cannabina cannabina* (L.)).
Waterston, 1910a: *Ceratophyllus garei* Roths.; (?linnet).

Carduelis carduelis (Linnaeus)

Owen, 1954: *Passeromyia longicornis; (Carduelis carduelis).*
Rothschild, 1952: *Ceratophyllus gallinae* (Schr.), *C. garei* Roths.
Rothschild and Clay, 1952: *Ceratophyllus garei* Roths.; (goldfinch).
Séguy, 1937a: *Passeromyia longicornis* (Macq.); *(Carduelis carduelis).*
Verdcourt, 1945: *Ceratophyllus garei* Roths.; (goldfinch at Fancot).

Carduelis spinus (Linnaeus)

Rothschild, 1952: *Ceratophyllus gallinae* (Schr.).

Carpodacus sp.

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).
Bezzi, 1922: *Protocalliphora caerulea* (Rob.-Desv.).
Hall, 1948: *Apaulina* sp., *A. cuprina* Hall, *A. basingeri* Hall; (house finch in California).
Linsley, 1944: *Anthrenus lepidus, A. occidens* Csy., *Attagenus nigripes* Csy., *A. schafferi* Hbst., *Dermestes signatus* Lec., *Endrosis lactella* (D. & S.), *Hofmannophila pseudospretella* (Staint.); (house finch).
Woodroffe and Southgate, 1951a: Lepidoptera; (house finch).

Carpodacus (Burrica) mexicanus (Müller)

Dobroscky, 1925: *Protocalliphora* sp.; (California linnet).
Hall, 1948: *Apaulina* sp.; (*Carpodacus mexicanus frontalis* (Say)). *Apaulina basingeri* Hall, *A. cuprina* Hall; (house finch from California).
Linsley, 1946: *Anthrenus lepidus* Lec., *Attagenus nigripes* Casey, *En-*

drosis sarcitrella (L.), *Hofmannophila pseudospretella* (Staint.); *(Carpodacus mexicanus frontalis).*

Pitelka, 1954: *Bombus caliginosus* (Frison), *Hofmannophila pseudospretella* (Staint.); (*Carpodacus mexicanus* (Müller)).

Plath, 1919a: *Protocalliphora azurea* (Fallén); *(Carpodacus mexicanus frontalis).*

— , 1919b: *Protocalliphora azurea* (Fallén), undetermined blood-sucking larvae, *Nasonia brevicornis* (Girault); (*Carpodacus mexicanus frontalis* (Say)).

Carpodacus (Carpodacus) purpureus californicus Baird

Dobroscky, 1925: *Protocalliphora* sp.; (California purple finch).

Hall, 1948: *Apaulina* sp.; (*Carpodacus purpureus californicus* Baird).

Herms, 1950: *Protocalliphora azurea* (Fallén); (California purple finch).

Plath, 1919a: *Protocalliphora azurea* (Fallén); *(Carpodacus purpureus californicus).*

— , 1919b: *Protocalliphora azurea* (Fallén); (*Carpodacus purpureus californicus* Baird).

Carpodacus (Carpodacus) purpureus purpureus (Gmelin)

Johnson, 1929a: *Ornithomyia anchineuria* Speiser (*pallida* Say); (purple finch).

Morgan, 1944: Larvae of blood-sucking flies; (purple finch).

Chloris chloris (Linnaeus)

Baker, 1904: *Ceratophyllus fringillae* (Walker) Baker; *(Chloris chloris).*

Basden, 1933: *Sciara ?autumnalis;* (greenfinch).

Bequaert, 1953b: *Ornithomyia fringillina* Curtis; (*Chloris* sp.).

Collart, 1947a: *Chiromyia* (sic) *inermis* Collin; (verdier).

Collin, 1933: *Chiromyia* (sic) *(Gymnochiromyia) inermis* Collin; (greenfinch).

Cornelius, 1869: *Scymnus* sp., *Coccinella bipunctata; (Fringilla chloris).*

Czerny, 1930: *Neottiophilum praeustum* Meig.; (Grünfink).

Dorn, 1913: *Tinea lapella* Hbn.; (*Chloris chloris* L.).

Douglas, 1871: *Scymnus* sp., *Coccinella bipunctata; (Fringilla chloris).*

Edwards, 1925a: *Neottiophilum praeustum, Tinea lappella* (sic), *Monpis* (sic) *rusticella,* ichneumonid; (greenfinch). *Endrosis fenestrella;* (?greenfinch).

Eichler, 1936d: *Neottiophilum praeustum* Meig.; (Grünling).

Falcoz, 1926: *Ornithomyia fringillina Curtis;* (verdier).

Ford, 1929: *Tinea lapella, T. pellionella, Monopis rusticella, Endrosis lactella, Borkhausenia pseudospretella, B. fuscescens, Pyralis costalis, P. glaucinalis;* (greenfinch).

Hesse, 1925: *Neottiophilum praeustum* Meig.; (Grünfink).

Keilin, 1924: *Neottiophilum praeustum* (Meig.); (greenfinch).

Malloch, 1908: *Neottiophilum praeustum* Mg.; (greenfinch).
Menegaux, 1939: *Neottiophilum praeustum* (Meig.); *(Chloris chloris).*
Olivier, 1904: *Ceratophyllus fringillae* Walk.; *(Fringilla chloris).*
O'Mahony, 1939a: *Dasypsyllus gallinulae* (Dale); *(Chloris c. chloris* (L.)).
Richards, 1949: *Phygadeuon bitinctus* (Gmel.); (?greenfinch.
Rothschild, 1952: *Ceratophyllus gallinae* Schr., *Dasypsyllus gallinulae gallinulae* (Dale).
Séguy, 1929: *Neottiophilum praeustum* (Meig.); (*Chloris chloris* L.).
— , 1932a: *Ornithomyia fringillina* Curtis; (*Chloris chloris* L.). *Neottiophilum praeustum* (Meig.); (verdier, *Chloris chloris).*
— , 1934: *Neottiophilum praeustum* (Meig.); (*Chloris chloris* L.).
— , 1946: *Neottiophilum praeustum;* (verdier).
— , 1950: *Neottiophilum praeustum* (Meig.); (verdier).
— , 1951: *Neottiophilum praeustum* Meig.; (verdier).
Tate, 1954: *Neottiophilum praeustum* (Meig.); (*Chloris chloris chloris* (L.)).
Thompson, 1937c: *Ceratophyllus gallinae* Schr.; (*Chloris chloris chloris* (L.)).
Walsh, 1938: *Dasypsyllus gallinulae* Dale; (greenfinch).
Waterston, 1906: *Ceratophyllus gallinae* Schrk.; *(Ligurinus chloris).*
— , 1909: *Ceratophyllus newsteadi* Roths.; (*L. chloris).*
— , 1910a: *Ceratophyllus gallinulae* Dale; (*L. chloris).*
Wülker, 1926: *Ornithomyia fringillina* Curtis; *(Chloris chloris).*

Coccothraustes coccothraustes (Linnaeus).

Leslie and Shipley, 1912: *Ceratophyllus gallinulae* Dale; (hawfinch).
Owen and Ash, 1955: *Protocalliphora azurea* (Fallén); *(Coccothraustes coccothraustes).*
Rothschild, 1952: *Dasypsyllus gallinulae gallinulae* (Dale).
Rothschild, 1901: *Ceratophyllus newsteadi* Roths.; *(Coccothraustes vulgaris).*
Séguy, 1944: *Dasypsyllus gallinulae* (Dale).
Shipley, 1909: *Ceratophyllus gallinulae* Dale; *(Coccothraustes vulgaris).*
— , 1911: *Ceratophyllus gallinulae* Dale; *(Coccothraustes vulgaris).*
— , 1911a: Bird-flea; (hawfinch).
Wagner, 1903: *Ceratophyllus newsteadi* Roths.; (*Coccothraustes vulgaris* Briss.).

Diuca sp.

Bequaert, 1953b: *Ornithomyia remota.*

Emberiza sp.

Bequaert, 1953b: *Ornitheza metallica* (Schiner), *Ornithomyia fringillina* Curtis.
Séguy, 1929b: *Protocalliphora caerulea* Rob.-Desv.; (*Emberiza* sp., *Miliaria* sp.).

Emberiza calandra Linnaeus

Pavay-Vajna, von, 1909: *Protocalliphora azurea* Fallén.
Rothschild, 1952: *Ceratophyllus garei* Roths., *Dasypsyllus gallinulae gallinulae* (Dale).
Séguy, 1928: *Protocalliphora caerulea* Rob.-Desv.; *(Miliaria calandra).*
— , 1932a: *Protocalliphora caerulea* (Rob.-Desv.); *(Miliaria calandra).*
— , 1946: *Protocalliphora* sp.; (bruant proyer).
— , 1950: *Protocalliphora* sp.; (bruant proyer).

Emberiza citrinella Linnaeus

Audcent, 1942: *Protocalliphora azurea* Fall.; (*Emberiza citrinella citrinella* L.).
Bagnall, 1918—1921: *Ceratophyllus gallinae* Schr., *C. gallinulae* Dale; *(Emberiza citrinella).*
Dale, 1878: *Ceratopsyllus citrinellae*, Dale; (yellow hammer).
Jordan, 1928: *Ceratophyllus gallinulae gallinulae* Dale; *(Emberiza citrinella).*
Menegaux, 1939: *Protocalliphora caerulea* (Rob.-Desv.), *P. falcozi* seguy; *(Emberiza citrinella).*
Owen, 1954: *Protocalliphora azurea; (Emberiza citrinella).*
Rothschild, 1952: *Ceratophyllus gallinae* (Schr.), *C. garei* Roths., *Dasypsyllus gallinulae gallinulae* (Dale).
Rothschild, 1903: *Ceratophyllus gallinulae;* (yellow hammer).
Séguy, 1928: *Protocalliphora caerulea* Rob.-Desv.; *(Emberiza citrinella).*
— , 1932a: *Protocalliphora caerulea* (Rob.-Desv.); *(Emberiza citrinella).*
— , 1944: *Dasypsyllus gallinulae* (Dale).
Seidel, 1932: *Ceratophyllus garei* Roths.; *(Emberiza citrinella).*
— , 1937: *Ceratophyllus garei* Roths.
Wagner, 1932: *Ceratophyllus garei* Roths.; *(Emberiza citrinella).*
Waterston, 1910a: *Ceratophyllus gallinae* Schr.; *(Emberiza citrinella).*

Emberiza hortulana Linnaeus

Nordberg, 1934: *Ceratophyllus fringillae* Walker; *(Emberiza hortulana).*
— , 1936: *Ophonus pubescens* Panz., *Sitona lineatus* L., *Xantholinus ochraceus* Gyll., *Ceratophyllus fringillae* Walker, *Anurophorus laricis* Nic., *Entomobrya marginata* Tullb., *E. nivalis* L., *Xenylla maritima* Tullb.

Emberiza schoeniclus (Linnaeus)

Ash, 1952: *Ceratophyllus garei* Roths.
Bagnall, 1918—1921: *Ceratophyllus gallinae* Schr.; *(Emberiza schoeniclus).*
Collin, 1939: *Elachiptera uniseta* Collin; (reed-bunting).
Rothschild, 1952: *Ceratophyllus gallinae* (Schr.), *C. garei* Roths., *Dasypsyllus gallinulae gallinulae* (Dale).

Fringilla sp.

Bequaert, 1953b: *Ornithomyia avicularia* (L.), *O. fringillina* Curtis.
Kolenati, 1863: *Trichopsylla* ? *fringillae* Stephens.
Patton, 1920: *Phormia azurea;* (chaffinches in Edinburgh).
Séguy, 1929b: *Protocalliphora caerulea* Rob.-Desv.
— , 1930: *Anthomyia pluvialis* L.

Fringilla coelebs Linnaeus

Ash, 1952: *Ceratophyllus gallinae* Schr., *Dasypsyllus gallinulae* (Dale); (*Fringilla coelebs* (L.)).
Audcent, 1942: *Protocalliphora azurea* Fall.; (*Fringilla coelebs coelebs* L.).
Barrett, 1865: *Tinea rusticella, T. fuscipunctella, T. ganomella* (Llapella); (chaffinch).
Bequaert, 1942: *Carnus hemapterus* Nitzsch.
Bezzi, 1922: *Neottiophilum praeustum* (Meig.); *(Fringilla coelebs).*
Cooreman, 1947b: *Dasypsyllus gallinulae* (Dale).
Czerny, 1930: *Neottiophilum praeustum* Meig.
Dale, 1878: *Ceratopsyllus fringillae*, Steph.; (chaffinch).
Dorn, 1913: *Neottiophilum praeustum* Mg.
Edwards, Oldroyd, and Smart, 1939: *Ornithomyia avicularia* L.; (chaffinch).
Eichler, 1936d: *Neottiophilum praeustum* Meig.; (Buchfink).
Ford, 1929: *Tinea lapella, T. pellionella, Monopis rusticella, Endrosis lactella, Borkhausenia pseudospretella, B. fuscescens, Pyralis costalis, P. glaucinalis;* (chaffinch).
Fordham, 1935: *Opsolasia roederi* Kow.; (chaffinch).
— , 1945: *Neottiophilum* sp.; (chaffinch).
Godan, 1952a: *Ptinus fur* L.; (Buchfink).
Hennig, 1937: *Carnus hemapterus* Nitzsch, *Meoneura lamellata* Collin.
Hesse, 1923: *Neottiophilum praeustum* Meig.
— , 1925: *Neottiophilum praeustum* Meig.; (Buchfink).
Jacobsen, 1940: *Ceratophyllus gallinae* Schr.; *(Fringilla coelebs).*
Keilin, 1924: *Neottiophilum praeustum* (Meig.); (*Fringilla coelebs,* chaffinch).
— , 1924a: Moth larvae or pupae, *Anthomyia procellaris* L., *A. pluvialis* L., *Phormia azurea; (Fringilla coelebs).*
Kemper, 1938a: *Lachesilla pedicularia* L., *Enicmus minutus* L., *Ptinus fur* L.; (Buchfink).
Menegaux, 1939: *Neottiophilum praeustum* (Meig.), *Protocalliphora caerulea* (Rob.-Desv.), *P. falcozi* Séguy; *(Fringilla coelebs).*
Murray, 1934: *Coryphium angusticolle* Steph.; (old chaffinch's nest).
Nordberg, 1934: *Ceratophyllus borealis* Roths., *C. fringillae* Walker, *C. gallinae* (Schr.); *(Fringilla coelebs).*
— , 1936: *Syneta betulae* F., *Zeugophora subspinosa* F., *Cryptophagus beringensis* Sahlb., *Apion simile* Kirby, *Orchestes rusci* Hbst., *Dendrophilus punctatus* Hbst., *Gnathoncus rotundatus* Kug., *Enicmus minutus* L., *Ptinus* (n. str.) *fur* L., *Aleochara sparsa* Olcer.,

Atheta (s. str.) *nidicola* Johans., *A.* (s. str.) *nigricornis* Thoms., *Microglossa pulla* Gyll., *Philonthus fuscus* Grav., *Carnus hemapterus* Nitzsch, *Meoneura lamellata* Collin, helomyzid, *Ceratophyllus fringillae* Walker, *C. gallinae* (Schr.), *Anurophorus laricis* Nic., *Entomobrya marginata* Tullb., *E. nivalis* L., *Xenylla maritima* Tullb., *Lachesilla pedicularia* (L.), *Peripsocus phaeopterus* Steph., *Liposcelis silvarum* Kbe., *Psocus nebulosus* Steph., *Philopterus subflavescens* Geoffr.

O'Mahony, 1939: *Ceratophyllus gallinae* Schr.; (*Fringilla c. gengleri* Klein.).

— , 1939a: *Dasypsyllus gallinulae* (Dale); (*Fringilla c. gengleri* Klein.).

Owen, 1954: *Protocalliphora azurea; (Fringilla coelebs).*

Rothschild, 1948: *Ceratophyllus borealis* Roths.

— , 1952: *Ceratophyllus gallinae* (Schr.), *C. garei* Roths., *Dasypsyllus gallinulae gallinulae* (Dale).

Rothschild and Clay, 1952: *Gnathoncus* sp.; (chaffinch).

Séguy, 1929: *Anthomyia pluvialis* L., *A. procellaris* Rondani, *Lasiomma roederi* Kowarz, *Neottiophilum praeustum* (Meig.); (*Fringilla caelebs* (sic)).

— , 1930: *Anthomyia procellaris* Rond.; (*Fringilla caelebs* (sic)).

— , 1932a: *Lasiomma Roeoderi* (sic) Kowarz, *Anthomyia pluvialis* L., *A. procellaris* Rond., *Protocalliphora caerulea* (Rob.-Desv.); (*Fringilla caelebs* (sic)).

— , 1934: *Neottiophilum praeustum* (Meig.); (*Fringilla caelebs* (sic) (L.)).

— , 1937a: *Anthomyia pluvialis* (L.), *A. procellaris* Rond.; *(Fringilla coelebs).*

— , 1946: *Anthomyia pluvialis* (L.); (*Fringilla caelebs* (sic) (L.)).

Seidel, 1932: *Ceratophyllus gallinae* Schr.; *(Fringilla coelebs).*

— , 1937: *Ceratophyllus gallinae* Schr.

Szekessy, 1950: *Dendrophilus punctatus* Hbst., *Enicmus minutus* L., *Ptinus* (n. str.) *fur* L., *Philonthus fuscus* Grav.; *(Fringilla coelebs).*

Tate, 1954: *Neottiophilum praeustum* (Meig.); (*Fringilla coelebs coelebs* L.).

Thompson, 1937c: *Ceratophyllus garei* Roths.; *Fringilla coelebs coelebs* L.).

Walsh, 1938: *Dasypsyllus gallinulae* Dale; (chaffinch).

Waterston, 1906: *Ceratophyllus gallinulae* Dale; *(Fringilla coelebs).*

— , 1910a: *Ceratophyllus gallinae* Schr., *C. fringillae* Roths., *C. gallinulae* Dale; *(F. coelebs).*

— , 1914: *Ceratophyllus gallinulae* Dale; *(Fringilla coelebs).*

Hedymeles sp.

Bequaert, 1953b: *Ornithoctona fusciventris, Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).

Hedymeles ludovicianus (Linnaeus)

Hicks, 1953: *Acholla multispinosa* (DeGeer), ?*Liposcelis* sp.
Johnson, 1929a: *Ornithomyia anchineuria* Speiser (*pallida* Say); (rose-breasted grosbeak).

Junco sp.

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).
Johnson, 1929a: *Ornithomyia anchineuria* Speiser (*pallida* Say); (junco).

Loxia sp.

Bequaert, 1953b: *Ornithomyia* sp.

Loxia curvirostra Linnaeus

Falcoz, 1926: *Ornithomyia avicularia* L.
Séguy, 1936: *Ornithomyia avicularia* (L.).
Wülker, 1926: *Ornithomyia avicularia* L.; *(Loxia curvirostra).*

Loxia curvirostra pusilla Gloger

Johnson, 1929a: *Ornithomyia anchineuria* Speiser (*pallida* Say); (red crossbill).

Melospiza sp.

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= O. *confluenta* of most American authors, not of Say).
Bezzi, 1922: *Protocalliphora caerulea* (Rob.-Desv.); *(Melospiza).*

Melospiza (Helospiza) georgiana (Latham)

Dobroscky, 1925: *Protocalliphora* sp.; (swamp sparrow).
Hall, 1948: *Apaulina* sp.; (*Melospiza georgiana* (Lath.)).

Melospiza (Melospiza) melodia (Wilson)

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say); *(Melospiza melodia).*
Dobroscky, 1925: *Protocalliphora* sp., *Entomobrya assuata* (sic), *Isotoma arborea,* pear psylla, leafhopper, *Calliope flaviceps, Clausicella usitata;* (song sparrow).
George and Mitchell, 1948: *Apaulina metallica* (Townsend); (song sparrow in New York).
Johnson, 1929a: *Ornithomyia anchineuria* Speiser (*pallida* Say); (song sparrow).
— , 1932: *Protocalliphora splendida* Macq.; (song sparrow).
Owen, 1954: *Protocalliphora* (= *Apaulina* of Hall); *(Melospiza melodia).*

Melospiza (Melospiza) melodia beata Bangs

Hall, 1948: *Apaulina* sp.; (*Melospiza melodia beata* Bangs).
Thomas, 1936: *Protocalliphora* sp.; *(Melospiza melodia beata).*

Melospiza (Melospiza) melodia melodia (Wilson)

Hall, 1948: *Apaulina* sp.; (*Melospiza melodia melodia* (Wil.)).
Mason, 1944: *Protocalliphora splendida* Macq.; *(Melospiza m. melodia).*

Melospiza (Melospiza) melodia morphna Oberholser

Dobroscky, 1925: *Protocalliphora* sp.; (rusty song sparrow).
Hall, 1948: *Apaulina* sp.; (*Melospiza melodia morphna* Ober.).
Herms, 1950: *Protocalliphora azurea* (Fallén); (rusty song sparrow).
Holland, 1949: *Ceratophyllus diffinis* Jordan; *(Melospiza melodia morphna).*
Plath, 1919b: *Phormia azurea* Fallén; (*Melospiza melodia morphna* Oberh.).

Nesospiza sp.

Bequaert, 1953b: *Ornithomyia remota.*

Paroaria sp.

Séguy, 1946: *Philornis pici* Macq.
— , 1950: *Philornis pici* Macq.

Passerculus sp.

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).

Passerculus sandwichensis savanna (Wilson)

Johnson, 1929a: *Ornithomyia anchineuria* Speiser (*pallida* Say); (savanna sparrow).

Passerella sp.

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).

Passerina cyanea (Linnaeus)

Dobroscky, 1925: *Protocalliphora* sp.; (indigo bunting).
Hall, 1948: *Apaulina* sp.

Pipilo sp.

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).
Bezzi, 1922: *Protocalliphora caerulea* (Rob.-Desv.).
Johnson, 1929a: *Ornithomyia anchineuria* Speiser (*pallida* Say); (towhee).
Morgan, 1944: Larvae of blood-sucking flies; (towhee).

Pipilo erythrophthalmus (Linnaeus)

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).

Pipilo fuscus crissalis (Vigors)

Dobroscky, 1925: *Protocalliphora* sp.; (California brown towhee).
Hall, 1948: *Apaulina* sp.
Herms, 1950: *Protocalliphora azurea* (Fallén); (California brown towhee).
Plath, 1919: *Protocalliphora azurea* (Fallén) (California brown towhee).
— , 1919a: *Protocalliphora azurea* (Fallén); (*Pipilo crisalis* (sic) *crisalis* (sic) (Vigors)).

Pipilo maculatus oregonus Bell

Dobroscky, 1925: *Protocalliphora* sp.; (Oregon towhee).
Hall, 1948: *Apaulina* sp.
Herms, 1950: *Protocalliphora azurea* (Fallén); (Oregon towhee).
Plath, 1919b: *Phormia azurea* Fallén.

Plectrophenax nivalis (Linnaeus)

Henriksen, 1918: *Ceratophyllus gallinae* Schr., *C. garei* Roths.; *(Emberiza nivalis)*.
Lack, 1933: *Enicmus minutus* L.; (snow-bunting).
Nielsen, 1909: *Pulex gallinae* Bouché; *(Emberiza nivalis)*.
Strand, 1942: *Enicmus minutus* L.; (Schneesperling).

Poliospiza sp.

Bequaert, 1953b: *Ornithoctona laticornis* (= *platycera)*.

Pooecetes sp.

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).

Pselliophorus sp.

Bequaert, 1953b: *Ornithoctona fusciventris*.

Pyrrhula pyrrhula (Linnaeus)

Hennig, 1937: *Leptometopa latipes* Meig.; (*Pyrrhula pyrrhula* L.).
Kemper, 1938a: *Cartodere filiformis* Gyll., *Enicmus minutus* L.; (Gimpel).
Nordberg, 1934: *Ceratophyllus borealis* Roths., *C. fringillae* Walker, *C. gallinae* (Schr.); *(Pyrrhula pyrrhula)*.
— , 1936: *Tetropium luridum* L., *Otiorrhynchus septentrionalis* Hbst., *Gnathoncus rotundatus* Kug., *Cartodere filiformis* Gyll., *Enicmus minutus* L., *Microglossa pulla* Gyll., helomyzid, *Hypaspistomyia*

latipes Mg., *Ceratophyllus borealis* Roths., *C. fringillae* Walker, *C. gallinae* (Schr.), *Entomobrya marginata* Tullb., *E. nivalis* L., *Lepidocyrtus cyaneus* Tullb., *Sminthurinus niger* Lubb., *Leptodella fuscipes* Reut., *Degeeriella densilimba* N.; (*Pyrrhula pyrrhula* L.).

Rothschild, 1948: *Ceratophyllus borealis* Roths.

— , 1952: *Dasypsyllus gallinulae gallinulae* (Dale).

Rothschild, 1903: *Ceratophyllus gallinulae;* (bullfinch).

Szekessy, 1950: *Cartodere filiformis* Gyll., *Enicmus minutus* L.; *(Pyrrhula pyrrhula).*

Richmondena sp.

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).

Richmondena cardinalis (Linnaeus)

Dobroscky, 1925: *Protocalliphora* sp.; (cardinal).

Hall, 1948: *Apaulina* sp.; (*Richmondena cardinalis cardinalis* (L.)).

Hicks, 1953: Orthoperidae, *Entomobrya assuta* Folsom, *Tapinoma sessile* (Say); (*Richmondena cardinalis cardinalis* (L.)).

McAtee, 1927a: *Anthonomus virgo* Dietz, *Anomala undulata* Mehlsheimer, *Mantura floridana* Crotch, *Lonchaea* sp., *Minettia ordinaria* Melander, *Cremastogaster* (sic) *lineolatus* Say, *Spalangia* sp., *Gaberasa ambigualis* Walker, *Caliope* (sic) *flaviceps* Loew; (?*Richmondena cardinalis).*

Séguy, 1946: *Protocalliphora splendida* (Macq.); (cardinal).

— , 1950: *Lonchaea* sp.; *(Richmondena cardinalis). Protocalliphora splendida* Macq.; (cardinal).

Serinus sp.

Bequaert, 1953b: *Ornithoctona laticornis* (= *platycera), Ornithoica turdi.*

Serinus canicollis (Swainson)

Taylor, 1949: *Passeromyia heterochaeta* Villen.; *(Serinus canicollis).*

Spermophila sp.

Séguy, 1946: *Philornis spermophila* Tnsd., *P. torquans* Nielsen.

— , 1950: *Philornis spermophila* Tnsd., *P. torquans* Nielsen.

Spinus sp.

Bequaert, 1953b: *Ornithoctona laticornis (= platycera).*

Bezzi, 1922: *Protocalliphora caerulea* (Rob.-Desv.); (*Astragalinus* in North America).

Dobroscky, 1925: *Calliope flaviceps;* (goldfinch).

Hall, 1948: *Apaulina cuprina* Hall, *A. hesperia* (Shan. & Dobr.);(goldfinch from California).

Morgan, 1944: Larvae of blood-sucking flies; (goldfinch).

Spinus psaltria hesperophilus (Oberholser)

Dobroscky, 1925: *Protocalliphora* sp.; (green-backed goldfinch).
Hall, 1948: *Apaulina* sp.
Herms, 1950: *Protocalliphora azurea* (Fallén); (greenback goldfinch).
Plath, 1919: *Protocalliphora azurea* (Fallén); *(Astragalinus psaltria hesperophilus).*
— , 1919a: Undetermined blood-sucking larvae, *Protocalliphora azurea* (Fallén); (*Astragalinus psaltria hesperophilus* Oberholser).

Spinus tristis (Linnaeus)

McAtee, 1927a: *Caliope* (sic) *flaviceps* Loew; (?*Astragalinus tristis*).

Spinus tristis salicamans Grinnell

Dobroscky, 1925: *Protocalliphora* sp.; (willow goldfinch).
Hall, 1948: *Apaulina* sp.
Herms, 1950: *Protocalliphora azurea* (Fallén); (willow goldfinch).
Plath, 1919: *Protocalliphora azurea* (Fallén); (willow goldfinch).
— , 1919a: Undetermined blood-sucking larvae, *Protocalliphora azurea* (Fallén); *(Astragalinus tristis salicamans* (Grinnell)).
— , 1919b: *Phormia azurea* Fallén; (*Astragalinus tristis salicamans* (Grinnell)).

Spizella sp.

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).

Spizella arborea arborea (Wilson)

Hall, 1948: *Apaulina* sp.

Spizella passerina (Bechstein)

Dobroscky, 1925: *Protocalliphora* sp., *Calliope flaviceps, Anthomyia pluvialis, Hylemyia spizella, Tinea carnariella*; (chipping sparrow).
George and Mitchell, 1948: *Apaulina metallica* (Townsend); (chipping sparrow in New York).
Hall, 1948: *Apaulina* sp.; (*Spizella passerina passerina* (Bech.)).
Johnson, 1929a: *Ornithomyia anchineuria* Speiser (*pallida* Say); (chipping sparrow).
Owen, 1954: *Protocalliphora* (= *Apaulina* of Hall); *(Spizella passerina).*

Spizella pusilla (Wilson)

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say); *(Spizella pusilla).*
Dobroscky, 1925: *Limnothrips denticornis, Neoheegeria verbasci, Sarcophaga sinuata;* (field sparrow).
Hicks, 1953: Cryptophagidae; (*Spizella pusilla pusilla* (Wilson)).

Zonotrichia sp.

Bequaert, 1953b: *Ornithoctona fusciventris, Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say), *Ornithomyia remota.*

Bezzi, 1922: *Protocalliphora caerulea* (Rob.-Desv.).

Zonotrichia albicollis (Gmelin)

Dobroscky, 1925: *Protocalliphora* sp.; (white-throated sparrow).

Hall, 1948: *Apaulina* sp.

Zonotrichia capensis (Müller)

Almeida Cunha, de, 1914: ?*Rhynchopsyllus pulex; (Zonotrichia pileata* Boode).

Del Ponte and Riesel, 1939: *Rhynchopsylla pulex* Hall.; *(Zonotrichia capensis).*

Pinto, 1930: *Hectopsylla pulex* (Haller); *(Zonotrichia pileata).*

Zonotrichia leucophrys leucophrys (Forster)

Dobroscky, 1925: *Protocalliphora* sp.; (white-crowned sparrow).

Hall, 1948: *Apaulina* sp.

Zonotrichia leucophrys nuttalli Ridgway

Dobroscky, 1925: *Protocalliphora* sp.; (Nuttall sparrow).

Hall, 1948: *Apaulina* sp.

Herms, 1950: *Protocalliphora azurea* (Fallén); (Nuttall sparrow).

Plath, 1919: *Protocalliphora azurea* (Fallén); *(Zonotrichia leucophrys nuttalli).*

— , 1919a: *Protocalliphora azurea* (Fallén).

— , 1919b: *Phormia azurea* Fallén.

Zonotrichia querula (Nuttall)

Holland, 1949: *Ceratophyllus garei* Roths.; *(Zonotrichia querula).*

Uncertain Position

Lutz and Neiva, 1912: *Mydaea pici* Macq.; *(Spermophila gutturalis).*

Family **FURNARIIDAE**

Furnarius rufus (Gmelin)

Carvalho, 1939: *Ornithocoris furnarii* (Cordero & Vogelsang); (*Furnarius rufus* Gm.).

Cordero and Vogelsang, 1928: *Cimex furnarii* Cord. & Vogels.; (*Furnarius rufus* Gm.).

— , 1928a: *Cimex furnarii* Cord. & Vogels.; (*Furnarius rufus* Gm.).

Costa Lima, da, 1940: *Ornithocoris furnarii; (Furnarius rufus).*

Pinto, 1930: *Ornithocoris furnarii* (Cord. & Vogels.); (*Furnarius rufus* Gm.).

Pinto, 1938: *Ornithocoris furnarii* (Cord. & Vogels.); *(Furnarius rufus).*
Rothschild and Clay, 1952: Cimicid; *(Furnarius rufus).*
Snipes, Carvalho, and Tauber, 1940: *Ornithocoris furnarii* (Cord. & Vogels.); *(Furnarius rufus).*
Wygodzinsky, 1951: *Ornithocoris toledoi* Pinto; *(Furnarius rufus).*

Phacellodomus rufifrons (Wied)

Abalos and Wygodzinsky, 1951: *Psammolestes coreodes* Bergroth; (*Phacellodomus rufrifons* (sic), *P. rufifrons* (con dos subespecies)).
Costa Lima, da, 1940: *Psammolestes coreodes* Bergroth; (*Phacelodomus* (sic) *rufifrons* (Wied)).
Lent, 1935: *Psammolestes coreodes* Bergroth, *Psammolestes* sp.; (*Phacelodomus* (sic) *rufifrons* (Wied)).
— , 1939: *Psamolestes* (sic) *coreodes* Bergroth; (*Phacellodomus rufifrons rufifrons* (Wied)). Triatomids, coleoptera; (?*Phacellodomus rufifrons).*
Usinger, 1944: *Psammolestes* sp.; (*Phacelodomus* (sic) *rufifrons* (Wied)).

Phacellodomus rufifrons inornatus Ridgway

Lent, 1939: *Psammolestes arthuri* (Pinto); (*Phacellodomus rufrifrons* (sic) *inornatus* Ridgway).

Phacellodomus rufifrons sincipitalis Cabanis

Lent, 1939: *Psamolestes* (sic) *coreodes* Bergroth, coleoptera, blatideos, himenopteros, hemipteros, embiideos, lepidopteros.

Phacellodomus sibilatrix Sclater

Mazza and Schreiber, 1938: *Triatoma platensis* Neiva, diversos coreideos; (*Phacellodomus silibatrix* (sic)).

Pseudoseisura lophotes (Reichenbach)

Mazza, Basso, and Basso, 1936: *Triatoma platensis* Neiva, *T. infestans,* blatideos, pseudomeloideos; (*Pseudoseiura* (sic) *lophotes* (Pacich)).
Mazza and Schreiber, 1938: *Triatoma platensis* Neiva; *(Pseudoseisura lophotes).*

Synallaxis sp.

Bequaert, 1953b: *Ornithoctona fusciventris.*
Costa Lima, da, 1934: *Psammolestes coreodes* Bergroth.

Family **GERYGONEIDAE**

Gerygone olivacea (Gould)

Chisholm, 1952: Ants; *(Gerygone olivacea).*
Ramsay, 1866: Ants; *(Gerygone albogularis).*

Smicrornis brevirostris (Gould)

Chisholm, 1952: *Taphroiestes* sp.; *(Smicrornis brevirostris).*
Hindwood, 1951a: *Monopis argillacea* (Meyrick); *(Smicrornis brevirostris).*

Family **HIRUNDINIDAE**

Undetermined

Anduze, Pifano, and Vogelsang, 1947: *Crataerina séguyi* Falcoz; (golondrina).
Anonymous, 1922: Punaises des lits; (hirondelles).
— , 1925: Cimicids; (swallow).
Back and Bishopp, 1942: *Oeciacus* sp.; (swallow).
Baer, 1951: *Ceratophyllus rusticus* Wag., *C. farreni* Roths.; (swallow). *Ceratophyllus hirundinis* Curt.; (martin). *Orneascus* (sic) sp.; (Scottish, Swiss Alpine, and Kashmir martins).
Barrera, 1953: *Ceratophyllus gilvus* Jordan & Roths.; (golondrina).
Baudet, 1929: *Cimex hirundinis* Jenyns; (Schwalbe).
Bequaert, 1942a: *Stenepteryx* sp.; (swallow).
— , 1953a: *Ornithomyia biloba* Dufour, *Stenepteryx hirundinis* (L.), Pteromalidae; (swallow). Pteromalidae; (martin).
— , 1953b: *Crataerina séguyi, Ornithomyia comosa, O. fur;* (swallow).
— , 1954: *Stenepteryx* sp., *Crataerina séguyi* Falcoz; (swallow).
Bezzi, 1896: *Acanthia* sp.; (hirondelles).
Bickhardt, 1907c: *Nemadus colonoides* Kr., *Microglossa pulla* Gyll., *Philonthus fuscus* Grav., *Quedius brevicornis* Thoms.; (Schwalbe).
Biester and DeVries, 1943: *Oeciacus hirundinis, O. vicarius;* (swallow).
Biester and Schwarte, 1952: *Oeciacus vicarius;* (swallow).
Blatchley, 1926: *Oeciacus vicarius* Horv., *Lyctocoris campestris* (F.); (swallow).
Bouillon, 1859: *Ceratophyllus hirundinus* (sic); (hirondelle).
Boyd, 1951: Hemiptera; (swallow).
Bree, 1832: *Hippobosca hirundinis* L.; (martin).
British Department of Scientific and Industrial Research (Report), 1952: *Hofmannophila pseudospretella, Endrosis lactella, Tinaea* (sic) *columbariella, T. pellionella, Anthrenus verbasci, Attagenus pellio, Dermestes lardarius, Tenebrio molitor, Ptinus fur, P. sexpunctatus, Metacoelus mansuetor, Apanteles carpatus, Scenopinus fenestralis, Lyctocoris campestris;* (martin). *Hofmannophila pseudospretella, Tinaea* (sic) *pellionella, T. columbariella, Anthrenus verbasci, Attagenus pellio, Tenebrio molitor, Ptinus tectus, Scenopinus fenestralis, Lyctocoris campestris;* (swallow).
Brumpt, 1949: *Oecacius* (sic) *hirudinis* (sic) (Jenyns), *Ceratophyllus hirundinis* (Curtis), *Crataerina pallida* Latr.; (hirondelles).
Butler, 1896: Bedbugs; (swallows, martins).
— , 1923: *Cimex hirundinis* Jenyns; (swallow).

Castellani and Chalmers, 1919: *Oeciacus vicarius;* (swallow nests in North America).
Castellarnau, de, 1950: *Ornithomyia hirundinis* Leach, *Cimex hirundinis;* (andorinha).
Chandler, 1949: *Oeciacus* sp., *O. vicarius;* (swallow).
Chatton and Blanc, 1918: *Cimex hirundinis* Jenyns; (hirondelles).
Collart, 1934: *Ornithomyia fringillina* Curtis; (hirondelles).
Colyer and Hammond, 1951: *Protocalliphora azurea* Fallén, *Crataerina pallida* Latr.; (swallows). *Crataerina pallida* Latr.; (martin).
Cummings, 1918: *Oeciacus hirundinis* Jenyns; (swallow, martin).
Curtis, 1826: *Craterina* (sic) *hirundinis* (L.); (house-swallow).
d'Abadie, 1922: Punaises de lit, ?*Tinea pellionella;* (hirondelles).
Dale, 1878: *Ceratopsyllus hirundinis*, Curt.; (swallows). *Stenopteryx* (sic) *hirundinis*, L.; (swallows, martins).
— , 1890: *Ceratophyllus hirundinus* (sic) Curtis & Walker; (swallows).
Dampf, 1907: *Ceratophyllus hirundinis* (Curtis); (Schwalbe).
— , 1908: *Ceratophyllus columbae* (Gerv.), *C. fringillae* Walker; (Schwalbe).
— , 1908a: *Ceratophyllus hirundinis* (Curt.), *C. gallinae* (Schr.), *C. fringillae* (Walker), *C. farreni* Roths.; (Schwalbe).
Davis, 1953: Blue bottle fly maggots (Calliphorids); (swallow).
Delarue, 1875: *Crataroea* (sic) *nidicola*; (hirondelle).
Douglas, 1897a: *Acanthia* sp.; (swallow).
du Buysson, 1923a: *Phormia sordida* Zett. (= *P. azurea* Meigen); (hirondelle).
Dufour, 1845: Larvae of *Lucilia dispar;* (hirondelle).
— , 1852: *Lucilia dispar* Dufour; (hirondelle).
Edwards, Oldroyd, and Smart, 1939: *Stenepteryx hirundinis* L., *Crataerhina* (sic) *pallida* Latr.; (swallows, martins). *Ornithomyia fringillina* Curtis; (swallow).
Eichler, 1937: Cimicidae; (Schwalbe).
— , 1941: Schwalbenwanzen; (Schwalbe).
Erichson, 1858: *Aleochara nidicola* Fairm. (*Haploglossa pulla* (Gyll.)); (Schwalben).
Essig, 1942: *Lyctocoris campestris* F.; (swallow). *Oeciacus hirundinis* Jenyns; (swallows, martins). *Oeciacus vicarius* (Horv.); (North American swallows).
Evans, 1912: *Goniodes dissimilis* Nitzsch; (martin).
Everts, 1903a: *Ptinus brunneus* Dfts.; (zwaluw).
Fairmaire, 1852: Punaise; (hirondelles ordinaires).
Falcoz, 1914: *Phormia* sp., *Chaeromyia* sp.; (hirondelle).
— , 1922: *Ornithomyia avicularia* L.; (hirondelle).
— , 1926: *Crataerina pallida* (Latr.), *Ornithomyia fringillina* Curtis; (hirondelle).
Fieber, 1861: *Lyctocoris domesticus* Schill.; (Schwalbe).
Fiebiger, 1947: *Cimex hirundinis* Jenyns; (Schwalbe).

Fox, 1925: *Oeciacus hirundinus* (sic) Jenyns, *O. vicarius* Horv.; (swallow).
Frank, 1913: *Oeciacus hirundinis* Jenyns; (matinets, Schwalbe). *Lyctocoris campestris* F.; (Schwalbe).
Frauenfeld, von, 1864: *Scenopinus* sp.; (Schwalbe).
Gedoelst, 1911: *Oeciacus hirundinis;* (hirondelle).
Geoffroy, 1762: *Hippobosca pedibus sexdactylis, alis divaricatis; (hirundo).*
Girault, 1906: Bedbugs, *Acanthia* sp.; (swallow).
Godan, 1952: *Cimex lectularius, C. rotundatus;* (Schwalbe).
Gravenhorst, 1832: *Acauthia* (sic) *hirundinis, Pulex hirundinis, P. rufus;* (Schwalbe).
Gruardet, 1929: *Microglossa nidicola* Fairm.; (swallows).
Guérin-Méneville, 1827: *Ornithomyia Hirundinis;* (hirondelle).
Gulde, 1921: *Oeciacus hirundinis* Jenyns; (Schwalbe).
— , 1941: Cimicidae; (Schwalbe).
Halbert, 1935: *Oeciacus hirundinis* Jenyns; (swallow).
Hase, 1924: Cimicids; (Schwalbe).
— , 1935: *Cimex lectularius* L.; (Schwalbe).
— , 1937: *Oeciacus hirundinis* Jenyns; (Schwalbe).
— , 1938: *Cimex rotundatus* Sign.; (Schwalbe).
Hegner, Cort, and Root, 1923: *Cimex hirundinis;* (swallows in Europe). *Cimex vicarius;* (swallows in America).
Heinroth, 1916: *Protocalliphora azurea* Fallén; (Schwalbe).
Hendel, 1901: *Lucilia dispar;* (Schwalbe).
Hennig, 1952: *Omphrale fenestralis* L.; (Schwalbe).
Herman, 1944: *Stenopteryx* (sic) *hirundinis* Leach; (Schwalbe).
Herter, 1953: *Oeciacus hirundinis, Ptinus fur;* (Schwalbe).
Heselhaus, 1914: Diptera, suctoria, undetermined insects; (Schwalbe).
Hilger, 1899: *Ceratophyllus gallinae* Bouché; (Schwalbe).
Hinton, 1945: *Attagenus pellio* (L.), *A. piceus* (Oliv.), *Anthrenus (Anthrenus pimpinellae* F.; (swallow).
Hoffmann, 1913: *Cimex (Oeciacus) hirundinis* Jgns. (sic); (Schwalbe).
Hofmänner, 1928: *Cimex pipistrelli* Jenyns; (?Schwalbe).
Horvath, 1910: *Oeciacus hirundinis* Jen.; (swallow).
— , 1912: *Oeciacus hirundinis* Jen.; (swallow). *Oeciacus vicarius* Horvath; (swallows' nests in the United States).
Hüeber, 1893: *Cimex Hirundinis* Jenyns; (Schwalbe, martin). *Lyctocoris campestris* F.; (Schwalbe).
Imms, 1934: *Oeciacus hirudinis* (sic) Jenyns; (martin). *Phormia (Protocalliphora) azurea;* (swallow).
Jänner, 1937: *Stenopteryx* (sic) *hirundinis* L.; (Schwalbe).
James, 1955: *Protocalliphora hesperia* Shan. & Dobr.; (swallow).
Jancke, 1938: *Ceratophyllus gallinae* (Schr.); (Schwalbe).
Jeannel, 1909: *Niptus hololeucus* Faldermann; (hirondelle).
Jellison, 1940: *Protocalliphora hirudo, ?Oeciacus* sp.; (barn or eve (sic) swallows).

Jenyns, 1839: *Cimex hirundinis* Jenyns; (martin).
Jussel, 1905: *Lathridius* sp., *Tetropium fulcratum, Scenopinum* (sic) *fenestralis* L., *Phygadeuon* sp.; (Schwalbe).
Kassianoff, 1937: *Cimex furnarii* Cord. & Vogels.; (hirondelle).
— , 1937a: *Oeciacus hirundinis* Jenyns; (hirondelle).
Keilin and Tate, 1930: *Ophyra leucostoma* Weid.; (swallow).
Kemner, 1925: *Oeciacus hirundinis* Jen.; (svala).
Kemper, 1928: Cimicids; (Schwalbe).
— , 1935: Cimicids; (Schwalbe).
— , 1936: *Cimex lectularius* L., *Lyctocoris campestris* F., *Oeciacus hirundinis* Jenyns; (Schwalbe).
— , 1937: Cimicids; (Schwalbe).
— , 1938b: *Oeciacus hirundinis* Jenyns, *Lyctocoris campestris;* (Schwalbe).
— , 1938d: *Cimex lectularius* L., *Oeciacus hirundinis* Jen.; (Schwalbe).
Kirby and Spence, 1822: *Ornithomyia hirundinis* Latr.; (swallow).
Kirschenblatt, 1936: *Microglossa nidicola, Gnathoncus suturifer, Coprophilus dimidiatipennis;* (Schwalbe).
Köhler, (?) 1832: *Acanthia Hirundinis;* (Schwalbe).
Lameere, 1946: *Oeciacus hirundinis;* (hirondelle).
Lapage, 1951: *Lipopterna hirudinis* (sic); (swallow).
Latreille, 1805: *Ornithomyia viridis* Latr.; (hirondelle).
— , 1811: *Ornithomyia Hirundinis*, flea; (hirondelle).
Le Gendre, 1923: *Phormia sordida* Zett.; (hirondelle).
Leruth, 1935: *Niptus hololeucus* Fald.; (hirondelle).
Lindner, 1940: *Phormia* sp., *Ornithomyia fringillina* Curt., *Stenopteryx* (sic) *hirundinis* L.; (Schwalbe).
List, 1925: *Oeciacus vicarius*; (swallow).
Lucas, 1838: *Ornithomyia hirundinis;* (hirondelle).
Lugger, 1896: *Acanthia hirundinis* Jenyns; (swallow).
— , 1896a: *Acanthia hirundinis* Jenyns; (swallow).
— , 1900: *Acanthia hirundinis* Senyns (sic); (swallow).
Lundbeck, 1927: *Phormia azurea* Fallén; (swallow).
Lutz, 1924: Insects parasitic on man; (Schwalbe).
McAtee, 1927: *Ceratophyllus idius* Jord. & Roths.; (swallow from British Columbia).
Macquart, 1835: *Anapera pallida* Meig., *Stenopteryx* (sic) *hirundinis* Leach; (hirondelle).
Mail, 1940: *Oeciacus vicarius* Horv.; (swallows at Banff, Alberta, Canada).
Mallis, 1945: *Oeciacus vicarius* Horv.; (house-swallow in the United States and Canada).
Martini, 1929: Cimicids; (Schwalbe).
Massee, 1954: *Oeciacus hirundinis* (Jenyns); (martin).
Matheson, 1950: *Oeciacus vicarius* Horvath; (North American swallows).

Mégnin, 1880: *Cimex lectularia* L., *Acanthia lectularia* F., *Pulex hirundinis, Cimex hirundinis* (L. Jennius); (hirondelle).
— , 1888: *Pulex* sp., *Anapera pallida, Stenopterix* (sic) *hirundinis;* (hirondelle).
Meinert, 1896: *Pulex gallinae* (Schr.) Bouché; (swallow).
Menegaux, 1939: *Ornithomyia chloropus* Bergroth, *O. biloba* Dufour, *Crataerina pallida* (Latr.), *Ceratophyllus hirundinis* Curtis; (hirondelle).
Michalk, 1936—1937: *Cimex columbarius* Jenyns, *Oeciacus hirundinis* Jenyns; (Schwalbe).
Modeer, 1785: *Hippobosca hirundinis;* (barn swallow, house swallow). Hymenoptera, puparia of *Stenepteryx hirundinis;* (swallow).
Moens, 1925: *Cimex (Oeciacus) hirundinis* Jen., *Cimex rotundatus;* (zwaluw).
Morley, 1948: *Stenopteryx* (sic) *hirundinis*, L.; (swallow).
Moutier, 1928: *Crataerhina* (sic) *pallida* Latr.; (hirondelle).
Myers, 1927: *Oeciacus vicarius;* (swallow).
Neuhaus, 1886: *Stenopterix* (sic) *hirundinis* L., *Oxypterum pallidum* Leach; (Schwalbe).
Neveu-Lemaire, 1938: *Oeciacus hirundinis* (Jenyns), *O. vicarius* Horvath, *Ceratophyllus hirundinis* (Köhler), *Protocalliphora azurea* (Fallén), *Crataerhina* (sic) *pallida* (Latr.); (hirondelle).
Olivier, 1792: Hippoboscids, *Hippobosca Hirundinis;* (hirondelle).
Olivier, 1905: *Stenopteryx* (sic) *hirundinis* Leach, *Ornithomyia avicularia* Meig.; (hirondelle).
Osborn, 1892a: *Acanthia hirundinis* Jenyns; (swallow).
— , 1896: Cimicidae; (swallows).
Osten-Sacken, 1886: *Scenopinus fenestralis, Lucilia dispar;* (swallow).
Owen, 1954: *Mormoniella vitripennis;* (swallows' nests in England).
Packard, 1883: *Cimex lectularius* L.; (nest of swallows on a courthouse in Iowa).
Pandelle, 1896: *Lucilia dispar;* (hirondelle).
Parmenter, 1951: *Protocalliphora azurea;* (swallow).
Parshley, 1914: *Clinocoris* (?) *hirundinis* Jenyns; (swallow).
Patton, 1926: *Cimex hirundinis;* (swallow, martin).
— , 1931: *Cimex* sp.; (swallow). *Cimex vicarius;* (house-swallow in America and Canada).
Pawlowsky, 1927: *Phormia sordida* Zett.; (Schwalbe).
Perris, 1869: *Lucilia dispar, Ornithomyia avicularia, Stenopteryx* (sic) *hirundinis, Attagenus piceus, Anthrenus verbasci, A. musaeorum, A. pimpinellae;* (hirondelles).
— , 1870: *Scenopinus fenestralis* L.; (hirondelle).
Peus, 1938: *Ceratophyllus fringillae* Walker, *C. gallinae* (Schr.); (Schwalbe).
Pinto, 1930: *Cimex hirundinis* Jenyns; (andorinha).
Pycraft, 1934: *Stenopteryx* (sic) *hirundinis*; (swallow).

Réaumur, de, 1738: Hippoboscids, fleas; (hirondelles).
— , 1742: Mouches-araignees (hippoboscids); (hirondelle).
Reis, Nobrega, and Reis, 1936: *Acciacius* (sic) *vicarius* Horvath; (andorinhas).
Resch, 1874: *Ornithomyia avicularia* Latr., *Attagenus megatoma* F., *Tridymus* sp., *Pulex hirundinis* Köhl., *Ptinus fur, Boeus domesticus* Burm., *Tinea spectella* S. V., *Dermestes lardarius* L., *Acanthia lectularia* L., *Atropos pulsatoria, Stenopteryx* (sic) *hirundinis* Leach, ?*Therera* (sic) sp., ?*Scenopinus* sp.; (Schwalbe).
Reuter, 1913: *Lyctocoris campestris* F., *Oeciacus vicarius* Horv.; (Schwalbe). *Oeciacus hirundinis* Jen.; (Schwalbennest in Tyrol).
Riedel, 1895: *Hippobosca hirundinis* L.; *(hirundo).*
Riley and Johannsen, 1915: *Cimex hirundinis;* (European swallows). *Oeciacus vicarius;* (North American swallows).
— , 1932: *Cimex hirundinis;* (European swallows). *Oeciacus vicarius;* (swallow).
Rodhain, 1918: *Passeromyia heterochaeta* (Villeneuve); (hirondelles de Afrique centrale).
Rodhain and Bequaert, 1916: *Lucilia dispar* Dufour, *Phormia azurea;* (hirondelle).
Röder, von, 1890: *Ornithomyia fringillina* Curt. (= *tenella* Schin.); (Schwalbe).
Rothschild and Clay, 1952: *Attagenus pellio* (L.), *Dermestes lardarius* L., *D. murinus* L., *Protocalliphora azurea* (Fallén), *Carnus hemapterus* Nitzsch, *Stomoxys calcitrans* L., *Ceratophyllus farreni* Roths., *C. fringillae* Walker, *C. gallinae* (Schr.), *Hoffmanophila* (sic) *pseudospretella* Stt.; (swallows). *Atheta nidicola* Johans., *A. nigricornis* Thoms., *Protocalliphora azurea* (Fallén), *Hoffmanophila* (sic) *pseudospretella* Stt., *Tinea pellionella* L.; (martins).
Roubaud, 1913: *Phormia azurea* Meig.; (hirondelle).
— , 1914: *Phormia sordida* Zett., *P. azurea* Meig. (*Phormia sordida* Zett.); (hirondelle).
— , 1915: *Phormia azurea* Meig. (= *sordida* Zett.); (hirondelle).
— , 1915a: *Phormia sordida* Zett. (= *Phormia azurea* Meig.); (hirondelle).
— , 1917: *Phormia azurea* Fallén; (hirondelle).
Roy, 1946: *Cimex hirundinis* Jen.; (swallow).
Russell, 1922: *Stenopteryx* (sic) sp.; (swallow).
Sahlberg, 1881: *Acanthia hirundinis* Jenyns; (swallow).
Samuelle, 1819: *Craterina* (sic) *hirundinis* Olfers; (house-swallow).
Saunders, 1892: *Cimex hirundinis* Jen.; (martin).
Schedl, 1935: Wanzen; (Schwalbe).
Schiner, 1864: *Stenopteryx* (sic) *hirundinis;* (Schwalbe).
Scholtz, 1847: *Acanthia Hirundinis;* (Schwalbe).
Schramm, 1848: *Acanthia Hirundinis;* (Schwalbe).
Schrank, 1803: *Hippobosca hirundinis;* (Schwalbe).

Schummel, 1858: *Hippobosca hirundinis, Cimex lectularius, Pulex hirundinis;* (Schwalbe).
Séguy, 1920: *Omphrale albicinctus* Rossi; (hirondelle).
— , 1921: *Omphrale fenestralis* L.; (hirondelle).
— , 1923: *Muscina stabulans* Fallén, *Musca domestica* L., *Calliphora erythrocephala, Phormia regina;* (hirondelle).
— , 1923a: *Ophyra leucostoma* Wied.; (hirondelle).
— , 1924: *Oeciacus hirundinis* Jenyns, *Ceratophyllus hirundinis* Köhler; (hirondelle).
— , 1926: *Omphrale albicincta* Rossi; (hirondelle).
— , 1929: *Oeciacus hirundinis* Jenyns; (hirondelle).
— , 1932a: *Ornithomyia fringillina* Curtis, *Crataerhina* (sic) *pallida* Latr., *Omphrale fenestralis* L., *Mormoniella brevicornis* Ashmead, *Oeciacus hirundinis* Jenyns; (hirondelle).
— , 1933: *Stomoxys calcitrans* (L.), *Muscina stabulans* (Fall.), *Calliphora erythrocephala* (L.), *Musca domestica* L., *Phormia regina;* (hirondelle).
— , 1935: *Ornithomyia avicularia* (L.); (hirondelle).
— , 1936: *Ornithomyia chloropus* Bergroth, *O. biloba* Dufour, *Oeciacus hirundinis, Crataerina pallida* (Latr.); (hirondelle).
— , 1937: *Omphrale fenestralis;* (hirondelle).
— , 1938: *Ornithomyia roubaudi* Séguy; (hirondelles du fleuve Stanley Pool).
— , 1938a: *Ceratophyllus hirundinis* (Curtis); (hirondelle).
— , 1944: *Oeciacus hirundinis, Ceratophyllus rusticus* Wagner; (hirondelle).
— , 1946: *Fannia* sp., *Ophyra anthrax, O. leucostoma* Wiedmann, *Scatopse notata* (L.), *Calliphora* sp., *Fannia canicularis* L., *F. scalaris* F., *Sarcophaga melanura* Meig.; (hirondelle).
— , 1950: *Fannia* sp., *Ophyra anthrax, O. leucostoma* Wiedmann, *Fannia canicularis* L., *F. scalaris F., Muscina* sp., *M. stabulans* Fallén, *Sarcophaga melanura* Meig.; (hirondelle).
— , 1951: *Stenepteryx hirundinis* L., *Protocalliphora caerulea* Rob.-Desv.; (hirondelle).
Shaw, 1806: *Hippobosca hirundinis;* (swallow, martin).
Slabber, 1768: Hippoboscid; (zwaluw).
Smith, 1909: *Oeciacus hirundinis* Jenyns; (swallow).
Speiser, 1908: *Crataerhina* (sic) sp.; (Schwalbe).
— , 1909: Bedbugs; (Schwalbe).
Spencer, 1930: *Oeciacus vicarius* Horvath; (swallow).
— , 1942: *Dermestes signatus* Leconte; (swallow).
Steinvorth, 1872—1873: Wanzen; (Schwalbe).
Stresemann, 1934: *Cimex (Oeciacus) hirundinis* Jenyns, *Stenopteryx* (sic) sp., *Crataerhina* (sic) sp.; (Schwalbe).
Strobl, 1910: *Stenopteryx* (sic) *hirundinis* L.; (Schwalbe).
Surcouf and Gonzalez-Rincones, 1912: *Lucilia dispar, Phormia azurea*

Fallén, *P. azurea* Fallén (= *Protocalliphora sordida* Zett.); (hirondelle).

Taschenberg, E. L., 1880a: *Pulex avium* O. Taschenberg, Bettwanzen; (Schwalbe).

— , 1883: *Acanthia* sp.; (Schwalbe).

— , 1892: *Ptinus fur;* (Schwalbe).

Taschenberg, O., 1880: *Pulex avium* Tasch.; (Schwalbe).

Theobald, 1892: *Pulex hirundinis* Sam, Curtis, & Walker; (swallow).

Thompson, 1947a: *Degeeriella* sp., *Ornithomyia roubaudi* Séguy; (swallow's nest on the Congo River at Stanley Pool).

— , 1953: *Hippoboscae hirundinis*; (hirundines). *Hippobosca hirundinus* (sic) Berkenhout, *Crataerina pallida, Hippobosca hirundinis, Stenepteryx hirundinis* (L.); (swallow). *Hippobosca hirundinis, Stenepteryx hirundinis* Leach, *S. hirundinis* (L.); (martin). *Stenepteryx hirundinis* Leach; (house swallow).

— , 1954: *Ornithomyia fringillina* Curtis; (probably swallow).

Titschack, 1929: *Ceratophyllus hirundinis* Curtis; (Schwalbe).

Tullgren and Wahlgren, 1922: *Oeciacus hirundinis* Jenyns; (svala).

Villeneuve, 1913: *Phormia sordida* Zett.; (hirondelle).

Wagner and Wassilieff, 1933: *Ceratophyllus hirundinis* Sam., *C. farreni* Roths., *C. numidus* Jord. & Roths.; (hirondelle).

Walker, 1853: *Stenopteryx* (sic) *hirundinis* L.; (swallow).

— , 1856: *Pulex hirundinis* Steph.; (swallow).

Weijenbergh, 1874: *Stenopteryx* (sic) *hirundinis* L.; (zwaluw).

Wendt, 1937: *Cimex lectularia* L.; (Schwalbe).

— , 1938: *Oeciacus hirundinis* Jen.; (Schwalbe).

White, 1902: *Hippoboscae hirundinis;* (hirundines).

Wilhelmi, 1936: Cimicid; (Schwalbe).

Wood, 1872: *Stenopteryx* (sic) *hirundinis;* (swallow).

Woodroffe and Southgate, 1951b: Household pests; (martins, swallows).

Zacharias, 1928: *Ornithomyia avicularia* L.; (Schwalbe).

Zacher, 1939a: *Ptinus fur* L.; (Schwalbe).

Alopochelidon sp.

Bequaert, 1953b: *Crataerina séguyi.*

Cecropis sp.

Bequaert, 1953b: *Ornithomyia fur.*

Cheramoeca leucosterna (Gould)

McKeown, 1942: Hippoboscids; (black and white swallow).

Delichon sp.

Séguy, 1929b: *Protocalliphora caerulea* Rob.-Desv.; (*Chelidon* sp.).

— , 1932a: *Calliphora erythrocephala* Meig.; (*Chelidon* sp.).

— , 1946: *Calliphora erythrocephala, Musca domestica* L., *Stomoxys calcitrans* L.

Séguy, 1950: *Calliphora erythrocephala* Meig., *Musca domestica* L., *Stomoxys calcitrans.*
Speiser, 1908: *Stenopteryx* (sic) sp.; (*Chelidonaria* sp.).
— , 1909: *Stenopteryx* (sic) *hirundinis* L.; (*Chelidonaria* sp.).

Delichon urbica (Linnaeus)

Alcock, 1911: *Cimex hirundinis* Jenyns; (house-martin).
Allan, 1950: *Ceratophyllus hirundinis* Curtis, *C. dalei* Roths., *C. farreni* Roths., *Orneacus rothschildi* Waterston, *Frontopsylla laetus* Jordan, *Stenepteryx hirundinis, Ceratophyllus hirundinis; (Delichon urbica).*
Almeida Cunha, de, 1914: Fleas; *(Chelidon urbica).*
Audcent, 1942: *Protocalliphora azurea* Fall., *Calliphora erythrocephala* Mg.; (*Delichon urbica urbica* L.).
Austen, 1901: *Stenopteryx* (sic) *hirundinis* L.; (house-martin).
— , 1909: *Stenopteryx* (sic) *hirundinis* L.; (*Chelidon urbica* L.).
— , 1926: *Stenepteryx hirundinis* L.; (house-martin).
— , 1932: *Stenepteryx hirundinis* L.; (house-martin).
Bacot, 1921: *Cimex hirundinis;* (house-martin).
Bagnall, 1918—1921: *Attagenus pellio, Stenopteryx* (sic) *hirundinis, Ceratophyllus farreni* Roths., *C. gallinae* Schr., *C. hirundinis* Curtis, *C. rothschildi* Waterston, *C. rusticus* Wagner; *(Chelidon urbica).*
Baker, 1904: *Ceratophyllus hirundinis* Curtis; *(Hirundo urbica).*
Bau, 1929: *Stenopteryx* (sic) *hirundinis* L.; (*Chelidon urbica* (L.)).
Bedford, 1932: *Stenepteryx hirundinis* Leach; (*Chelidonaria urbica* L.).
Bequaert, 1942: *Carnus hemapterus* Nitzsch; (*Delichon urbica* L.).
— , 1953a: *Stenepteryx hirundinis* (L.); (house-martin).
— , 1953b: *Stenepteryx hirundinis* (L.); *(Delichon urbica).*
Bequaert, and Leclercq, 1947: *Stenepteryx hirundinis, Ornithomyia biloba* Dufour (= *ptenoletis* Loew, *tenella* Schiner); *(Chelidon urbica).*
Bickhardt, 1911: *Acidota crenata* F.; (Mehlschwalbe).
Bignell, 1891: *Pulex gallinae, Tinea* sp.; *(Chelidon urbica).*
Boyd, 1935: *Protocalliphora caerulea* Rob.-Desv. (*Phormia sordida* Zett.); *(Delichon urbica).*
Boyd, 1951: *Ceratophyllus fringillae; (Delichon urbica). Ceratophyllus gallinae;* (house-martin).
Brauer, 1883: *Stenopteryx* (sic) *hirundinis* L.; *(Chelidon urbica).*
Britten, 1920: *Ceratophyllus hirundinis,* Curt.; (house-martin).
Britten and Thompson, 1934: *Bairamlia nidicola* Ferrière; (house-martin).
Butler, 1923: *Cimex hirundinis* Jenyns; (house-martin).
Carr, 1916: *Stenopteryx* (sic) *hirundinis* L., *Ceratophyllus hirundinis* Curt., *C. rusticus* Wagner, *C. farreni* Roths.; (house-martin).
Collart, 1947b: *Microchrysa flavicornis* Meig.; (*Delichon urbica urbica* L.).

Cooreman, 1947b: *Ceratophyllus hirundinis* (Curtis), *C. rusticus* (Wagner).
Cornelius, 1869: *Ptinus* sp., *Lathridius* sp., *Stenopteryx* (sic) *hirundinis, Lyctocoris domestica, Acanthia* sp.; *(Hirundo urbica).*
Dale, 1878: *Ceratopsyllus hirundinis,* Curt.; (house-martin).
Dampf, 1908: *Ceratophyllus farreni* Roths., *C. hirundinis* (Curtis); *(Chelidonaria urbica). Ceratophyllus gallinae* (Schr.); *(Hirundo urbica).*
— , 1908a: *Ceratophyllus hirundinis* (Curt.); *(Chelidonaria urbica).*
— , 1908b: *Ceratophyllus farreni* Roths., *C. gallinae, C. troglodytes; (Chelidonaria urbica).*
— , 1926: *Ceratophyllus hirundinis* (Curtis), *C. rusticus* Wagner; (Mehlschwalbe).
DeGeer, 1782: *Hippobosca avicularia* L.; (Mehlschwalbe).
Djonic, 1937: *Cimex (Acanthia) lectularia* L.; (*Hirundo urbica* L.).
— , 1937a: *Cimex (Acanthia) lectularius* L.; (*Hirundo urbica* L.).
Donisthorpe, 1935: *Oeciacus hirundinis* Jenyns, *Stenepteryx hirundinis* L., *Ceratophyllus hirundinis* Curt., *Anthrenus* sp.; (*Chelidon urbica* L.).
Douglas, 1867: *Cimex hirundinis*; (house-martin).
— , 1871: *Ptinus* sp., *Lathridius* sp., *Stenopteryx* (sic) *hirundinis, Lyctocoris domestica, Acanthia hirundinis* Jenyns; *(Hirundo urbica).*
Douglas and Scott, 1865: *Acanthia hirundinis; (Hirundinis urbicae).*
Drensky, 1928: *Oeciacus hirundinis* Jen.; *(Hirundo urbica).*
du Buysson, 1923a: *Cimex hirundinis* Jen., *Stenopterix* (sic) *hirundinis* L.; (*Hirundo urbica* Temm.).
Eichler, 1935: *Oeciacus hirundinis; (Delichon urbica urbica* (L.)).
— , 1936: *Oeciacus hirundinis;* (Mehlschwalbe).
— , 1936d: *Protocalliphora caerulea* (Rob.-Desv.); (Mehlschwalbe).
— , 1937: *Oeciacus hirundinis hirundinis;* (Mehlschwalbe).
— , 1938b: *Ceratophyllus farreni farreni* Roths., *C. hirundinis hirundinis* Curtis, *C. rusticus* Wagner; *(Delichon urbica).*
— , 1939b: Cimicid, *Ceratophyllus hirundinis* Curt., *C. farreni* Roths., *Stenepteryx hirundinis* L.; (*Martula urbica* L.).
— , 1939c: *Stenepteryx hirundinis* L.; *(Martula urbica).*
— , 1940: *Ceratophyllus hirundinis* Curt., *Oeciacus hirundinis hirundinis* Jenyns; (*Martula urbica urbica* L.).
— , 1942: *Stenepteryx hirundinis hirundinis* L., *Ceratophyllus hirundinis* Roths., *C. rusticus* Wagner, *Oeciacus hirundinis* Jenyns, *Tinaea* (sic) *columbariella* Wocke, *Tinea lapella* Hbn.; (*Martula urbica urbica* L.).
— , 1950: *Oeciacus hirundinis, Ceratophyllus hirundinis, Stenepteryx hirundinis;* (Mehlschwalbe).
— , 1952: *Oeciacus hirundinis* Jenyns, *Ceratophyllus hirundinis* Curtis; (Mehlschwalbe).
Evans, 1904: *Ceratophyllus hirundinis* Curt.; *(Chelidon urbica).*
— , 1921: *Stenopteryx* (sic) *hirundinis* L.; (house-martin).

Falcoz, 1926: *Stenopteryx* (sic) *hirundinis* L.; *(Hirundo urbica).*
Frauenfeld, von, 1861: Fleas, tineids, "Coriaceen-puppen"; *(Hirundo urbica).*
Freeman, 1939: *Ceratophyllus hirundinis* (Curtis); (*Delichon urbica urbica* (L.)).
Frieling, 1950: Lausfliegen; (Mehlschwalbe).
Gahan, 1927: *Mormoniella vitripennis* (Walker), *Stenopteryx* (sic) sp.; (house-martin in England).
Galli-Valerio, 1930: *Acanthia ciliata* Evers. (= *hirundinis* Jen.); *(Chelidon urbica).*
— , 1930a: *Acanthia hirundinis* Lam.; *(Chelidon urbica).*
Goddard, 1935: *Cimex (Oeciacus) hirundinis* Jen.; (collected in sparrow's nest in martin's old nest).
Gravenhorst, 1828: *Pulex rufus;* (Hausschwalbe).
Gulde, 1941: *Oeciacus hirundinis* Jen.; (Mehlschwalbe).
Halbert, 1935: *Oeciacus hirundinis* Jen.; (house-martin).
Hamm, 1939: *Stenopteryx* (sic) *hirundinis* L.; (house-martin).
— , 1939a: *Ceratophyllus hirundinis* Curtis; *(Chelidon urbica). Ceratophyllus rusticus* Wagner; (house-martin).
Hardenberg, 1927: *Stenopteryx* (sic) *hirundinis* L.; (huiszwaluw).
— , 1929: *Stenopteryx* (sic) *hirundinis;* (Hausschwalbe).
Hase, 1938: *Acanthia ciliata* Evers. (= *hirundinis* Jenyns), *Acanthia lectularia* L.; *(Chelidon urbica). Sternopteryx* (sic) *hirundinis, Pulex hirundinis, Acanthia lectularia, Cimex* sp.; (*Hirundo urbica* L.).
— , 1940: *Stenepteryx hirundinis* L.; (Mehlschwalbe).
Hennicke, 1901: *Stenopteryx* (sic) *hirundinis* L., *Acanthia hirundinis* Jenyns; (*Chelidonaria urbica* L.).
Hennig, 1937: *Carnus hemapterus* Nitzsch, *Meoneura lamellata* Collin; (*Delichon urbica* L.).
Hinton, 1940: *Tipnus unicolor* Piller & Mitterpacher, *Ptinus sexpunctatus* Panz.; (house-martin).
Hoffmann, 1913a: *Oeciacus hirundinis* Jenyns; *(Hirundo urbica).*
Howard and Marlatt, 1902: Cimicids; (nests of English martin).
Howe, 1955: *Tipnus unicolor* Pill. and Mitt.; (house-martin).
Howe and Burges, 1951: *Ptinus sexpunctatus* Panz.; (house-martin).
Hüeber, 1893: *Cimex Hirundinis* Jenyns; *(Hirundinis urbicae).*
Huzimatu, 1938: *Stenopteryx* (sic) *hirundinis;* (house-martin).
Ioff, 1949: *Frontopsylla laeta;* (*Delichon urbica* in Caucasus). *Frontopsylla (Orfrontia) cornuta* Ioff; (*Delichon urbica* in Valley of Terek, Aksaj, Tien Shan).
Ioff, Tiflov, Argyropulo, Fedina, Dudolkina, and Shiranovitch, 1946: *Frontopsylla (Orfrontia) cornuta* Ioff; (*Delichon urbica* in Tien Shan).
Jacobson, 1940: *Ceratophyllus hirundinis* Curt.; *(Delichon urbica). Ceratophyllus rusticus* Wagn., *C. farreni* Roths.; (Mehlschwalbe).
Jancke, 1938: *Ceratophyllus hirundinis* (Curtis), *C. rusticus* (Wagner), *C. farreni* (Roths.); (*Delichon urbica* L.).

Jeffery, 1922: *Ceratophyllus farreni; (Chelidon urbica).*

Johnsen, 1948: *Stenepteryx hirundinis* (L.).

Jordan, 1937: *Ceratophyllus hirundinis* Curtis; *(Chelidonaria urbica).*

— , 1937a: *Ceratophyllus orites* Jordan, *C. caliotes* Jordan, *Orneacus oreinus* Jordan; *(Chelidonaria urbica).*

Jordan and Rothschild, 1911: *Ceratophyllus hirundinis* Curtis; *(Chelidon urbica, Hirundo urbica). Ceratophyllus rusticus* Wagn.; *(Hirundo urbica).*

— , 1915: *Ceratophyllus numidus* Jord. & Roths.; *(Chelidon urbica).*

— , 1920b: *Ceratophyllus hirundinis* Curtis, *C. rusticus* Wagn., *C. laverani* Roths., *C. rothschildi* Waterst., *Oeciacus hirundinis, Ceratophyllus fasciatus* Bosc.; *(Chelidonaria urbica).*

— , 1923b: *Ceratophyllus farreni meridionalis* Jord. & Roths., *C. hirundinis* Curtis, *C. numidus* Jord. & Roths.; *(Chelidonaria urbica).*

Jussel, 1905: *Coccinella 7-punctata* L., *Cathartus advena* (Waltl.), *Anthrenus museorum* L., *Attagenus pellio* L., *Dermestes lardarius* L., *Corticaria serrata* Payk., *Enicmus minutus* L., *Typhaea fumata* L., *Ptinus fur* L., *Aphodius fimentarius* (sic) L., *Tenebrio molitor* L., *Calliphora azurea* Fallén, *Chlorops nasuta* Schr., *Leria serrata* L., *Ornithomyia avicularia* L., *Oxypterum pallidum* Leach, *Stenopteryx* (sic) *hirundinis* L., *Phora rufipes* Mg., *Psychoda phalaenoides* L., *Pulex hirundinis* Köhler, *Acanthia hirundinis* Jen., *Atropos annulata* Hg., *A. pulsatoria* Leach, *Caecilius pedicularius* L., *Endrosis lactella, Tinea pellionella* L., *Myrmica ruginodis* Nyl., *Pteromalus* sp., *Forficula auricularia* L., *Lepisma saccharina* L., *Homolomyia* (sic) *scalaris* F.; (Hausschwalbe). *Anobium striatum* L.; (*Delichon urbica urbica* (L.)).

Kemper, 1938: Flöhe, *Lathridius* sp., *Attagenus* sp., *Ptinus fur, Oeciacus hirundinis,* Mottenlarven, *Necrobia violacea, Attagenus piceus, Anthrenus museorum, A. scrophulariae,* Copeognathen, *Lepinotus reticulatus, Tineola biselliella* (sic), *Lyctocoris campestris, Typhaea stercoraria, Lepisma saccharina, Forficula auricularia, Tenebrio molitor, Cryptophagus dentatus, Cryptophagus* sp., *Ptinus* sp., *Fannia* sp., Muscidenpuppen, *Anthrenus verbasci, Hofmannophila pseudospretella, Tinea pellionella, Necrobia rufipes, Attagenus pellio, Enicmus minutus, Lachesilla pedicularia, Monopis rusticella, Borkhausenia minutella, Tinea columbariella, Dermestes* sp.; (*Delichon urbica* L.).

— , 1938a: *Lepisma saccharina* L., *Forficula auricularia* L., *Lachesilla pedicularia* L., *Lepinotus reticulatus* Enderl., *Trogium pulsatorium* L., *Oeciacus hirundinis* Jen., *Lyctocoris campestris* F., *Necrobia rufipes* Deg., *N. violacea* L., *Dermestes lardarius* L., *Attagenus pellio* L., *A. piceus* Ol., *Anthrenus scrophulariae* L., *A. verbasci* L., *A. museorum* L., *Cryptophagus dentatus* Hbst., *C. scanicus* L., *Lathridius* sp., *Enicmus minutus* L., *Typhaea stercoraria* L., *Ptinus fur* L., *P. villiger* Rt., *Tenebrio molitor* L., *Tinea fuscipunctella* Hw., *T. pellionella* L., *Tineola biselliella* (sic) Hum., *Mo-*

nopis rusticella Hbn., *Hofmannophila pseudosprettella* Stt., *Fannia* sp.;(Mehlschwalbe). *Cimex lectularius* L.;(Mehlschwalbe(?)).

Kemper, 1938d: *Oeciacus hirundinis* Jen.; (Mehlschwalbe).

— , 1939: *Dermestes lardarius, D. vulpinus, D. peruvianus, Attagenus pellio, A. piceus, Anthrenus scrophulariae, A. pimpinellae, A. verbasci, A. museorum;* (Mehlschwalbe).

Künkel, 1907: Fliegenlarven, Flöhe, Schwalbenwanzen, Stubenfliegen; *(Hirundo urbica).*

Leclercq and Theodorides, 1950: *Ceratophyllus hirundinis* Curtis; (*Delichon urbica* L.).

Le Gendre, 1923: *Cimex hirundinis* Jen., *Stenopterix* (sic) *hirundinis* L.; (*Hirundo urbica* Temm.).

Lehnert, 1933: *Tachyporus hypnorum* F., *Ornithomyia fringillina* Curtis, *Ceratophyllus hirundinis* Curtis, *Oeciacus hirundinis* Jen., *Tinea fuscipunctella* Haw.; (*Delichon urbica* L.).

Leleup, 1947c: Hemiptera, diptera, siphonaptera, mallophaga, undetermined insects; (*Delichon urbica urbica* L.).

Linsley, 1944: *Ptinus sexpunctatus* Panz., *Tipnus unicolor* Piller & Mitterpacher; (house-martin).

Löw, 1866: *Ornithomyia avicularia* L., *Stenopteryx* (sic) *hirundinis* L.; (*Chelidon urbica* Boie.). *Ornithomyia avicularia* L.; (*Hirundo urbica* L.).

— , 1867: Muscid pupae, pteromalids (*Tridymus* sp. (?)), *Ornithomyia avicularia* Latr., *Pulex hirundinis* Köhler, *Tinea spretella* S. V., *Ptinus fur* L., *Dermestes lardarius* L., *Psocus domesticus* Burm., *Acanthia lectularia* L.; (*Chelidon urbica* Boie.).

Lühmann, 1937: *Oeciacus hirundinis;* (Mehlschwalbe).

Mégnin, 1880: *Stenopterix* (sic) *hirundinis* Leach; (hirondelles de fenêtre).

Mellor, 1919: *Calliphora erythrocephala, Stenopteryx* (sic) *hirundinis;* (house-martin in England).

Menegaux, 1939: *Oeciacus hirundinis* Jen., *Ceratophyllus hirundinis* Curtis, *C. rusticus* Wagner; (*Delichon urbica urbica* (L.)). *Stenepteryx hirundinis* (L.); (*Delichon urbica* L.).

Mueller, 1923: *Phormia (Protocalliphora) sordida* Zett.; (Hausschwalbe).

Müller, 1931: *Oeciacus hirundinis* Jen.; (Hausschwalbe).

Muzik, 1911: *Oeciacus hirundinis* Jen.; *(Hirundo urbica).*

Niethammer, 1937: *Oeciacus hirundinis hirundinis, Stenepteryx hirundinis, Ornithomyia biloba, Ceratophyllus hirundinis hirundinis, C. farreni farreni, C. fringillae, C. gallinae, C. frontalis rothschildi, C. laetus, C. laverani, C. maculatus, C. numidus, C. rusticus;* (*Delichon urbica urbica* (L.)).

Noller, 1920: *Ceratophyllus* sp., *Protocalliphora (Phormia) azurea, Ornithomyia fringillina* Curtis, *Cimex* sp.; (Mehlschwalbe).

Nordberg, 1934: *Ceratophyllus delichoni* Nordberg, *C. gallinae* (Schr.), *C. hirundinis* Sam., *C. rusticus* Wagner; (*Delichon urbica).*

Nordberg, 1936: *Atomaria ruficornis* Marsch., *Cryptophagus beringensis* Sahlb., *C. scanicus* L., *Anthrenus museorum* L., *A. verbasci* L., *Attagenus pellio* (L.), *Dermestes lardarius* L., *Megatoma undata* L., *Dendrophilus punctatus* Hbst., *D. pygmaeus* L., *Corticaria serrata* Payk., *Enicmus minutus* L., *Melanophthalma transversalis* Gyll., *Euplectus karsteni* Reichenb., *Ptinus fur* L., *P. villiger* Reitt., undetermined staphylinid, *Atheta nigricornis* Thoms., *Microglossa pulla* Gyll., *Tenebrio molitor* L., *Carnus hemapterus* Nitzsch, *Meoneura lamellata* Collin, *Ornithomyia avicularia* L., *Lycoria* sp., *Omphrale fenestralis* L., Tendipedinae, *Ceratophyllus delichoni* Nordberg, *C. gallinae* (Schr.), *C. hirundinis* Sam., *Oncopsis rufusculus* Fieb., *Oeciacus hirundinis* Jen., *Thamnotettix sulphurellus* Zett., *Entomobrya marginata* Tullb., *E. nivalis* L., *Lepidocyrtus cyaneus* Tullb., *Xenylla maritima* Tullb., *Trogium pulsatorium* L., *Tinea fuscipunctella* L., *Chelonus* sp., *Chremylus rubiginosus* Neer., *Philopterus excisus* N.; (*Delichon urbica* L.).

Olivier, 1904: *Ceratophyllus hirundinis* Curt.; *(Chelidon urbica).*

O'Mahony, 1939a: *Ceratophyllus farreni* Roths., *C. hirundinis* Curtis; (*Delichon u. urbica* (L.)).

— , 1942: *Ceratophyllus borealis* Roths.; (*Delichon u. urbica* L.).

— , 1944: *Stenepteryx hirundinis* (L.), *Ceratophyllus farreni farreni* Roths.; (*Chelidon urbica urbica* L.).

— , 1945: *Phyllodrepa puberula* Bernh.; (from a 2-storey nest—the upper part built by a wren and the lower part built by a house-martin).

— , 1950a: *Ornithomya* (sic) *avicularia* L.; (*Chelidon u. irbica* (sic) L.). *Stenepteryx hirundinis* L.; (*Chelidon u. urbica* L.).

Osborn, 1896: *Cimex hirundinis; (Hirundinis urbica).*

Otten, 1941: Coleoptera, *Stenepteryx hirundinis* L., *Ceratophyllus gallinae* Schr., *C. hirundinis* Curtis, *C. rusticus* Wagner, *Oeciacus hirundinis* Jen., *Ploiariola culiciformis* Deg., *Tinea pellionella* L., *Depressaria alstroemeriana* Cl.; (*Delichon urbica* L.).

Owen, 1954: *Protocalliphora azurea; (Delichon urbica).*

Patton, 1931: *Cimex hirundinis; (Hirundinis urbicae).*

Patton and Cragg, 1913: *Cimex hirundinis* Jen.; *(Hirundinis urbicae).*

Pavay-Vajna, von, 1909: *Protocalliphora azurea* Fallén; (*Chelidonaria urbica* (L.)).

Pawlowsky, 1927: *Oeciacus hirundinis* Jen.; (*Helidon* (sic) *urbica).*

Penecke, 1898: *Acidota crenata* F., *Stenopteryx* (sic) *hirundinis,* Bettwanzen, Schwalbenflöhen; *(Hirundo urbica).*

Peus, 1938: *Ceratophyllus farreni* Roths., *C. hirundinis, C. rusticus* Wagner; (Mehlschwalbe).

— , 1939: *Ceratophyllus rusticus* Wagner, *C. hirindinis* Roths.; *(Delichon urbica).*

Pycraft, 1934: *Stenopteryx* (sic) *hirundinis*; (house-martin).

Reuter, 1913: *Oeciacus hirundinis* Jen., *Cimex nidularius* Rondani; *(Hirundo urbica).*

Robinson, 1916: *Stenopteryx* (sic) *hirundinis; (Hirundo urbica urbica).*
Rondani, 1842: *Cimex nidularius* Rond.; *(Hirundo urbica).*
— , 1879: *Chelidomyia hirundinis* L., *Ornithophila vagans* Rond.; *(Hirundinibus urbica).*
Rossi, de, 1860: *Pulex hirundinis, Stenopteryx* (sic) *hirundinis, Acanthia lectularia, Tinea erinella, Troctes pulsatorius, Podura* sp.; (*Hirundo urbica* L.).
Rothschild, 1947: *Ceratophyllus hirundinis* Curtis, *C. rusticus* Wagner, *C. farreni* Roths., *C. gallinae, C. fringillae* Walker.
— , 1952: *Ceratophyllus gallinae* (Schr.). *Frontopsylla laetus* (Jord. & Roths.), *Ceratophyllus fringillae* (Walker). *C. hirundinis* Curtis, *Orneacus waterstoni* (Jord.); *(Delichon urbica urbica).*
Rothschild and Clay, 1952: *Attagenus pellio* (L.), *Dermestes lardarius* L., *D. murinus* L., *Frontopsylla laetus, Orneacus rothschildi, Ceratophyllus farreni* Roths., *C. fringillae* Walker, *C. hirundinis* Curtis, *C. rusticus* Wagner, *Lyctocoris campestris* F., *Oeciacus hirundinis* Jen.; (house-martin).
Rothschild, 1900: *Ceratophyllus hirundinis* Curtis; *(Chelidon urbica).*
— , 1905: *Ceratophyllus farreni* Roths.; *(Chelidon urbica).*
— , 1915: *Ceratophyllus rothschildi* Waterston, *C. hirundinis* Curtis, *C. rusticus* Wagner, *C. farreni* Roths.; *(Chelidon urbica).*
Russell, 1913: *Ceratophyllus farreni* Roths., *C. rothschildi* Waterston; (house-martin).
Schulze, 1929: *Oeciacus hirundinis* Jen.; (*Chelidonaria urbica* L.).
Séguy, 1928: *Protocalliphora caerulea* Rob.-Desv.; *(Hirundo urbica).*
— , 1929: *Ophyra leucostoma* Wiedmann (sic), *Calliphora erythrocephala* Meig., *Phormia regina* Meig., *Fannia scalaris* F., *Musca domestica* L., *Muscina stabulans* Fallén, *Omphrale fenestralis* L.; *(Hirundo urbica).*
— , 1932a: *Stenopteryx* (sic) *hirundinis* (L.); (*Hirundo urbica* L.). *Omphrale fenestralis* L., *Fannia scalaris* F., *Muscina stabulans* Fallén, *Phormia regina* Meigen, *Ophyra leucostoma* Wied.; *(Hirundo urbica).*
— , 1935a: *Stenopteryx* (sic) *hirundinis* (L.), *Crataerhina* (sic) *pallida* (Latr.), *Omphrale fenestralis* (L.), Anthomyinae, *Anthomyia* sp., *Fannia scalaris, Muscina stabulans, Phormia regina* (Meig.), *Musca domestica, Stomoxys calcitrans, Ceratophyllus hirundinis* Sam., *Oeciacus hirundinis* Jen.; *(Hirundo urbica).*
— , 1936: *Stenepteryx hirundinis* (L.); (*Hirundo urbica* L.).
— , 1937a: *Fannia scalaris* (F.), *Ophyra leucostoma* (Wiedemann), *Muscina* sp.; *(Hirundo urbica).*
— , 1938a: *Ceratophyllus hirundinis* (Curtis), *C. Dalei* Roths.; (hirondelle des fenêtres).
— , 1944: *Ceratophyllus hirundinis* (Curtis); (hirondelle des fenêtres). *Ceratophyllus rothschildi* Waterston.
— , 1946: *Ophyra leucostoma* Wiedmann (sic), *Protocalliphora* sp.; (hirondelle de fenêtre). *Fannia manicata* (Meigen), *Ophyra leucostoma* (Wiedm.), *Calliphora vomitoria* (L.).

Séguy, 1950: *Protocalliphora* sp.; (hirondelle de fenêtre).

Seidel, 1932: *Ceratophyllus hirundinis* Curt.; *(Delichon urbica).*

— , 1937: *Ceratophyllus rusticus* Wagner, *C. hirundinis* Sam.; (*Delichon urbica* L.).

Sickmann, 1883—1884: *Attagenus pellio* L., coleoptera, *Aphodius fimetarius* L., *A. prodromus* Brahm, *Coccinella 7-punctata* L., *Stenopterix* (sic) *hirundinis* L., *Pulex hirundinis* K., *Lepisma saccharina* L., *Stenopteryx* (sic) *hirundinis; (Hirundo urbica* L.).

Slater, 1926: *Ceratophyllus hirundinis,* Curt., *C. farreni,* Roths., *C. rusticus,* Wagl. (sic); (house-martin).

Smit, 1952: *Frontopsylla laeta* (Jord. & Roths.); (house-martin in Scotland). *Frontopsylla (Orfrontia) laeta;* (*Delichon urbica* in Caucasus valley). *Orneacus waterstoni* (Jordan); (*C. urbica* in Kincardineshire, Scotland). *Orneacus oreinus* Jordan; (*Delichon urbica* in Kashmir and Tien Shan). *Frontopsylla (Orfrontia) cornuta* Ioff; (*D. urbica* in Valley of Terek, Aksaj, Tien Shan). *Frontopsylla (Orfrontia) laeta* (Jord. & Roths.); (*Delichon urbica* in Scotland, Switzerland, Caucasus).

Southgate and Woodroffe, 1950: *Oeciacus hirundinis* (Jen.); (house-martin).

Southwood, 1954: *Oeciacus hirundinis* Jen.; (house-martin).

Speiser, 1905: *Stenopteryx* (sic) *hirundinis* L.; (Hausschwalbe).

— , 1908: *Ornithomyia fringillina* Curt.; (Mehlschwalbe).

Stein, 1843: *Cimex* sp., *Stenopteryx* (sic) sp., *Pulex* sp.; (*Hirundo urbica* L.).

— , 1849: *Stenopteryx* (sic) *hirundinis; (Hirundo urbica).*

Szekessy, 1948: *Longitarsus lycopodi* Foucr., *Anthrenus pimpinellae* Fabr., *Attagenus piceus* Ol., *Cartodere elegans* Aubé, *C. filiformis* Gyll., *Melanophthalma distinguenda* Comolli, *M. transversalis* Gyll., *Ptinus fur* L., *Oeciacus hirundinis* Jen., *Ploiariola baerensprungi* Dhrm.; (*Delichon urbica* L.).

— , 1950: *Atomaria ruficornis* Marsch., *Anthrenus pimpinellae* F., *Attagenus piceus* Ol., *Dermestes lardarius* L., *Dendrophilus punctatus* Hbst., *Cartodere elegans* Aubé, *C. filiformis* Gyll., *Corticaria serrata* Payk., *Enicmus minutus* L., *Euplectus karsteni* var. *falsus* Bedel., *Ptinus fur* L., *Tenebrio molitor* L.; *(Delichon urbica).*

Thalhammer, 1900: *Stenopteryx* (sic) *hirundinis* L.; *(Hirundinis urbicae).*

Theobald, 1892: *Pulex gallinae* Bouché, *P. hirundinis* Sam, Curtis, and Walker; (house-martin).

Thompson, 1935: Fleas, bird-flies (*Stenepteryx hirundinis* according to Bequaert, 1953a), martin-bugs; *(Delichon urbica urbica).*

— , 1935a: *Ceratophyllus* sp., *C. hirundinis* Curtis, *Oeciacus hirundinis* (Jen.), *Stenepteryx hirundinis* (L.); (*Chelidon u. urbica* L.).

— , 1937c: *Ceratophyllus hirundinis* Curtis, *C. rusticus* Wagner; (*Delichon urbica urbica* (L.)).

Thompson, 1938b: *Ceratophyllus farreni* Roths., *C. hirundinis* Curtis, *C. rusticus* Wagner, *C. waterstoni* Jordan, *Oeciacus hirundinis* (Jen.). *Stenepteryx hirundinis* (L.); (*Delichon u. urbica* (L.)).
— , 1947b: *Stenepteryx hirundinis* (L.); (*Delichon u. urbica* (L.)).
— , 1953: *Hippoboscae hirundinis, Stenepteryx hirundinis* Leach, *S. hirundinis* (L.); (house-martin). *Stenepteryx hirundinis* Leach; *(Chelidon urbica).*
— , 1954a: *Ceratophyllus borealis* Roths.; (*Delichon urbica urbica* (L.)).
T(rouessart), 1875: *Orchestes quercus*, scarabs, elaterids, hemiptera, diptera; *(H. urbica).*
Turk, 1946: *Ceratophyllus farreni* Roths.
Wagner, 1903: *Ceratophyllus gallinae* Schr., *C. hirundinis* Curt.; (*Hirundo urbica* L.).
— , 1936a: *Ceratophyllus rusticus* Wagner, *C. farreni* Roths.; *(Chelidon urbica). Ceratophyllus hirundinis* Curt.; (Hausschwalbe).
— , 1938: *Ceratophyllus orites* Jordan, *C. caliotes* Jordan, *C. delichoni* Nordb., *Paracallopsylla oreinus* Jordan; *(Chelidonaria urbica).*
— , 1939: *Ceratophyllus hirundinis* Curt., *C. rusticus* Wagn., *C. farreni* Roths.; (Hausschwalbe).
Walsh, 1938: *Ceratophyllus farreni* Roths., *C. hirundinis* Curtis; (house-martin).
Waterston, 1906: *Ceratophyllus gallinae* Schr., *C. farreni* Roths., *C. hirundinis* Curt.; *(Chelidon urbica).*
— , 1909: *Ceratophyllus farreni* Roths., *Stenopteryx* (sic) *hirundinus* (sic) Leach, *Ceratophyllus hirundinus* (sic) Curt.; *(Chelidon urbica).*
— , 1910: *Stenopteryx* (sic) *hirundinus* (sic) Leach; *(Chelidon urbica).*
— , 1910a: *Ceratophyllus rothschildi* Waterston, *C. fringillae* Roths., *C. dalei* Roths., *C. farreni* Roths., *C. hirundinis* Roths.; *(C. urbica). Stenopteryx* (sic) *hirundinis* Leach; *(Chelidon urbica).*
— , 1914: *Ceratophyllus farreni* Roths., *C. hirundinis* Curt.; *(Chelidon urbica).*
Wegelin, 1933: *Pulex (Ceratophyllus) avium* Taschbg.; (Mehlschwalbe).
— , 1934: *Pulex avium* L., *Ceratophyllus aviam* (sic) Tasch., *Oeciacus hirundinis* Jan. (sic); (Mehlschwalbe).
Wendt, 1937: *Oeciacus hirundinis* Jen.
— , 1939: *Oeciacus hirundinis* Jen.; (*Delichon urbica* L.).
Wood, 1872: *Acanthia lectularia;* (house-martin).
Woodroffe, 1953: *Pollenia rudis* F., *Scenopinus fenestralis* (L.), *Lyctocoris campestris* (F.), *Endrosis sarcitrella* (L.), *Hofmannophila pseudospretella* (Staint.), *Tinea columbariella* (Wocke), *T. pellionella* (L.), *Apanteles carpatus* (Say), *Metacoelus mansuetor* (Grav., *Anthrenus verbasci* (L.), *Attagenus pellio* (L.), *Ptinus fur* (L.), *P. pusillus* Sturm., *P. sexpunctatus* Panz., *Tenebrio molitor* L. *Musca domestica* L.; (*Delichon urbica* L.).

Woodroffe and Southgate, 1951a: *Ptinus fur* L., *P. tectus* Boid., *Tephrochlamys tarsalis* Zett., *Ceratophyllus hirundinis* Curt., undetermined collembola, undetermined corrodentia, *Hofmannophila pseudospretella* (Staint.), *Tinaea* (sic) *columbariella* Wocke, *T. pellionella* L., *Metacoelus mansuetor* Grav.

— , 1951b: Wingless blood-sucking fly related to sheep ked, swallow bug ;(house-martin).

Delichon urbica cashmeriensis (Gould)

Baer, 1951: *Orneascus* (sic) sp.; (Kashmir martin).

Delichon urbica dasypus (Bonaparte)

Bequaert, 1953a: *Stenepteryx hirundinis* (L.); *(Delichon urbica dasypus).*

Eichler, 1940: *Stenepteryx hirundinis nipponica* Kishida; (*Martula urbica dasypus* Bp.).

Herman, 1944: *Stenopteryx* (sic) *nipponica* Kishida; *(Delichon urbica dasypus).*

Huzimatu, 1938: *Stenopteryx* (sic) *nipponica* Kishida; *(Delichon urbica dasypus).*

Thompson, 1953: *Stenepteryx nipponica* (Kishida); *(Delichon urbica dasypus).*

Wagner, 1927a: *Ceratophyllus maculatus* Wagner; *(Delichon lagopoda).*

Delichon urbica meridionalis (Hartert)

According to Meinertzhagen (1954), "*D. u. meridionalis* from northwest Africa and southern Spain should not be recognised, as the only difference is a slightly shorter wing (100—108 mm.)".

Eichler, 1938b: *Ceratophyllus farreni meridionalis, C. hirundinis numidus;* (*Delichon urbica meridionalis* Hartert).

Jordan and Rothschild, 1912a: *Ceratophyllus farreni meridionalis* Jord. & Roths.; *(Chelidon urbica meridionalis).*

Hirundo sp.

Bequaert, 1953b: *Ornithomyia fur.*

Bezzi, 1922: *Passeromyia heterochaeta* (Villeneuve), *Protocalliphora caerulea* (Rob.-Desv.).

Frauenfeld, von, 1861: "Coriaceen-pupae", fleas, *Stenopteryx* (sic) *hirundinis*, fly-larvae, beetle-larvae.

Girault, 1906: *Cimex* sp.

Ritsema, 1880: *Pulex rufus* Grav., *P. hirundinis, Ceratophyllus hirundinis.*

Rodhain and Bequaert, 1916: *Passeromyia heterochaeta* (Villeneuve).

Roubal, 1930: *Acidota crenata* F.

— , 1936: *Attagenus piceus* Ol.

Séguy, 1932a: *Calliphora erythrocephala* Meig.
— , 1946: *Passeromyia heterochaeta* Villeneuve, *Calliphora erythrocephala, Musca domestica* L., *Stomoxys calcitrans* L.
— , 1950: *Passeromyia heterochaeta* (Villeneuve), *Calliphora erythrocephala* Meig., *Musca domestica* L., *Stomoxys calcitrans.*

Hirundo erythrogaster Boddaert

Bent, 1942: *Protocalliphora* sp.
Biester and DeVries, 1943: *Oeciacus hirundinis, O. vicarius;* (barn swallow).
Biester and Schwarte, 1952: *Oeciacus vicarius;* (barn swallow).
Boyd, 1951: *Ceratophyllus gallinae;* (barn swallow).
Butler, 1923: *Cimex hirundinis* Jen.; (barn swallow in U. S.).
Gillette, 1890: *Abcanthia* (sic) *papistrilla* (sic); (barn swallow in U. S.).
Girault, 1906: *Acanthia pipistrellae* (sic); (barn swallow).
Hall, 1948: *Apaulina* sp.
Howard, 1902: *Aeciacus* (sic) *hirundinis* Jen.; (barn swallow).
Howard and Marlatt, 1902: Cimicids; (barn swallow in U. S.).
Jellison, 1940: *Oeciacus vicarius* Horvath; (barn swallow).
Johnson, 1927: *Protocalliphora splendida* form *sialia;* (barn swallow).
— , 1929: *Protocalliphora splendida;* (barn swallow).
— , 1929b: *Protocalliphora* sp.; (barn swallow).
— , 1930: *Protocalliphora sialia* Shan. & Dobr.; (barn swallow).
— , 1931: *Protocalliphora sialia;* (barn swallow).
— , 1932: *Calliphora viridescens, Lucilia sericata;* (barn swallow).
Linsley, 1944: *Anthrenus lepidus, A. occidens* Csy., *Attagenus nigripes* Csy.
— , 1946: *Anthrenus lepidus* Lec., *A. verbasci* (L.), *Tinaea* (sic) *pellionella* (L.); *(Hirundo erythrogaster).*
Mason, 1944: *Protocalliphora splendida* Macq., *Tenebrio obscurus* F., *Attagenus piceus* Ol., *Attagenus* sp.; (*Hirundo erythrogastra* (sic)).
Myers, 1927: Cimicid, *Cimex hirundinis* Jen.; (?barn swallow).
Osborn, 1892: *Cimex hirundinis;* (barn swallow).
— , 1896: *Acanthia hirundinis* Jen.; (barn swallow).
— , 1915: *Acanthia hirundinis* Jen.; (barn swallow).
Rothschild and Clay, 1952: Cimicid; *(Hirundo rustica erythrogaster).*
Spencer, 1934: *Oeciacus vicarius* Horv.; (*Hirundo erythrogastra* (sic) Bodd.).
Woods, 1926: *Protocalliphora splendida;* (*Hirundo erythrogastra* (sic)).

Hirundo rustica Linnaeus

Audcent, 1942: *Protocalliphora azurea* Fall., *Sarcophaga melanura* Mg., *Calliphora erythrocephala* Mg.; (*Hirundo rustica rustica* L.).
Bequaert, 1953a: *Ornithomyia biloba* Dufour, *Stenepteryx hirundinis* (L.); *(Hirundo rustica).*

Bequaert, 1953b: *Ornithomyia biloba* Dufour; *(Hirundo rustica)*.

Bequaert and Leclercq, 1947: *Stenepteryx hirundinis, Ornithomyia biloba* Dufour; *(Hirundo rustica)*.

Boyd, 1935: *Protocalliphora caerulea* Rob.-Desv. (*Phormia sordida* Zett.); *(Hirundo rustica rustica)*.

— , 1935b: *Ceratophyllus gallinae* Schr., *Phormia sordida* Zett. (= *Protocalliphora caerulea* Rob.-Desv.), *Troctes divinitorius* (sic) Müll., *Lepinotus inquilinus* Heyd., *Forficula auricularia* L., *Lyctocoris campestris* F., *Borkhausenia pseudospretella* Staint., *Endrosis lactella* Schiff., *Tinea pellionella* L., *Cartodere ruficollis* Marsh., *Amara apricaria* Sturm., *Haematopota pluvialis* L., *Fannia scalaris* F.; *(Hirundo rustica rustica)*.

— , 1936: *Ceratophyllus gallinae* Schr., *C. garei* Roths., *Phormia sordida* Zett. (= *Protocalliphora caerulea* Rob.-Desv.), *Mormoniella vitripennis* Walk., *Troctes divinitorius* (sic) Müll., *Forficula auricularia* L., *Lyctocoris campestris* F., *Borkhausenia pseudospretella* Staint., *Endrosis lactella* Schiff., *Tinea pellionella* L., *Tineola biselliella* (sic) Hum., *Cartodere ruficollis* Marsh., *Attagenus pellio* L., *Ornithomyia biloba* Duf.; *(Hirundo rustica rustica)*.

Boyd, 1951: *Ceratophyllus fringillae;* (barn swallow *(Hirundo rustica)*).

Collart, 1947a: *Ornithomyia biloba* Dufour.

— , 1947b: *Microchrysa flavicornis* Meig.

Cornelius, 1869: *Ptinus* sp., *Cryptophagus* sp., *Lathridius* sp., *Ornithomyia tenella* Rogenhofer, *Lepisma sacharina* (sic), *Tenebrio molitor, Attagenus pellio; (Hirundo rustica)*.

Dampf, 1908: *Ceratophyllus hirundinis* (Curtis); *(Hirundo rustica)*.

— , 1908b: *Ceratophyllus farreni* Roths., *C. gallinae, C. troglodytes; (Hirundo rustica)*.

— , 1926: *Ceratophyllus hirundinis* (Curtis), *C. rusticus* Wagner; (Rauchschwalbe).

Douglas, 1871: *Ptinus* sp., *Cryptophagus* sp., *Lathridius* sp., *Ornithomyia tenella, Lepisma saccharina, Tenebrio molitor, Attagenus pellio; (Hirundo rustica)*.

Drensky, 1928: *Oeciacus hirundinis* Jen.; *(Hirundo rustica)*.

du Buysson, 1923a: *Ornithomyia fringillina* Curt.

Eichler, 1935: *Oeciacus hirundinis*; (*Hirundo rustica rustica* L.).

— , 1936d: *Protocalliphora caerulea* (Rob.-Desv.); (Rauchschwalbe). *Thriphleps* (sic) *majusculus* Reut.; *(Hirundo rustica rustica)*.

— , 1937: *Oeciacus hirundinis hirundinis*.

— , 1937a: *Cryptophagus* sp., *Attagenus pellio, A. piceus megatoma, Cartodere ruficollis, Lepinotus inquilinus, Liposcelis divinatorius, Psocus domesticus, Trogium pulsatorium, Tinea fuscipunctella, Forficula auricularia; (Hirundo rustica rustica)*.

— , 1937b: *Borkhausenia pseudospretella, Endrosis lactella, Tinea pellionella, Tineola biselliella* (sic); *(Hirundo rustica rustica)*.

— , 1938b: *Ceratophyllus rusticus* Wagner; *(Hirundo rustica)*.

Eichler, 1939b: *Ceratophyllus rusticus* Wagn.
— , 1939c: *Stenepteryx hirundinis* L.; *(Hirundo rustica).*
— , 1940: *Stenopteryx* (sic) sp.; *(Hirundo rustica).*
— , 1942: *Protocalliphora sordida* Zett., *Ornithomyia biloba* Dufour, *Ceratophyllus hirundinis* Roths., *C. rusticus* Wagner.
— , 1950: *Protocalliphora sordida;* (Rauchschwalbe).
Falcoz, 1926: *Stenopteryx* (sic) *hirundinis* L.
Frank, 1913: *Oeciacus hirundinis* Jen.; (Stallschwalbe).
Frauenfeld, von, 1861: Fleas, "Coriaceen-puppen", caterpillars, beetle larvae; *(Hirundo rustica).*
Galli-Valerio, 1907: *Ornithomyia avicularia* L.; *(Hirundo rustica).*
— , 1921: *Ornithomyia avicularia* L.; *(Hirundo rustica).*
— , 1922: *Acanthia hirundinis* Lam.; *(Hirundo rustica).*
— , 1930a: *Phormia azurea* Wall. (sic), *Acanthia hirundinis* Lam.; *(Hirundo rustica).*
Godan, 1952a: *Ptinus fur* L.; (Rauchschwalbe).
Gulde, 1941: *Oeciacus hirundinis* Jen.; (Rauchschwalbe).
Hase, 1938: *Cimex lectularius* L.; *(Hirundo rustica).*
— , 1940: *Ornithomyia biloba* Dufour; (Rauchschwalbe).
Hennicke, 1901: *Ornithomyia avicularia* L., *Tinea spretella* S. V., *Attagenus megatoma* F., *Atropos pulsatoria* Leach, *Stenopteryx* (sic) sp., *Pulex hirundinis* Gerv., lepidopterous larvae.
Hermann, 1804: Punaise des lits; (hirondelle de cheminée).
Hoffmann, 1913a: *Oeciacus hirundinis* Jen.; *(Hirundo rustica).*
Jacobson, 1940: *Ceratophyllus rusticus* Wagn.; *(Hirundo rustica).*
Jancke, 1938: *Ceratophyllus hirundinis* (Curtis), *C. rusticus* (Wagner).
Jellison, 1940: *Tinea pellionella, Tineola biselliella* (sic); (*Hirundo* (sic) *rustica).*
Keilin, 1924a: Fleas, moth larvae or pupae, *Phormia azurea; (Hirundo rustica).*
Kemper, 1938: *Lepisma saccharina, Lathridius* sp., *Cryptophagus dentatus, Attagenus piceus, Attagenus* sp., Mottenlarven, *Lyctocoris campestris, Niptus hololeucus, Ptinus fur,* Flöhe, *Tinea pellionella, Cartodere filiformis, Cryptophagus* sp., *Attagenus pellio, Ptinus brunneus, Tenebrio molitor,* Copeognathen, *Trogium pulsatorium, Nebrobia* (sic) *violacea, Tineola biselliella* (sic), Ptinid larven, *Enicmus* sp., *Dermestes lardarius, Anthrenus scrophulariae, Fannia* sp., *Typhaea stercoraia* (sic).
— , 1938a: *Lepisma saccharina* L., *Forficula auricularia* L., *Liposcelis divinatorius* Müll., *Lepinotus inquilinus* Heyd., *Trogium pulsatorium* L., *Oeciacus hirundinis* Jen., *Lyctocoris campestris* F., *Necrobia violacea* L., *Dermestes lardarius* L., *D. murinus* L., *Attagenus pellio* L., *A. piceus* Ol., *Anthrenus scrophulariae* L., *A. verbasci* L., *Cryptophagus dentatus* Hbst., *Lathridius* sp., *Enicmus minutus* L., *Cartodere filiformis* Gyll., *Typhaea stercoraria* L., *Niptus hololeucus* Fald., *Ptinus fur* L., *P. brunneus* Dft., *Tenebrio molitor* L., *Tinea fuscipunctella* Hw., *T. pellionella* L., *Tineola biselliella*

(sic) Hum., *Endrosis lacteella* (sic) Schiff., *Hofmannophila pseudospretella* Stt.; (Rauchschwalbe).

Kemper, 1939: *Dermestes lardarius, D. vulpinus, D. peruvianus, Attagenus pellio, A. piceus, Anthrenus scrophulariae, A. pimpinellae, A. verbasci, A. museorum;* (Rauchschwalbe).

Lehnert, 1933: *Ornithomyia fringillina* Curtis, *Ceratophyllus gallinae* Schr.; (Rauchschwalbe).

Leleup, 1947c: Mallophaga, hemiptera, siphonaptera, diptera, undetermined insects; (*Hirundo rustica rustica* L.).

Löw, 1861: *Ornthomyia avicularia* Latr., *Tinea spretella* S. V., *Attagenus megatoma* F., *Atropos pulsatoria* Leach, therevid fly larvae, other caterpillars besides *Tinea, Psocus domesticus* Burm., *Cryptophagus* sp.; *(Hirundo rustica).*

— , 1867: Muscid pupae, pteromalids (*Tridymus* sp.?), *Ornithomyia avicularia* Latr., *Attagenus megatoma* F., *Pulex hirundinis* Köhler, *Ptinus fur* L., *Psocus domesticus* Burm.

Maitland, 1858: *Pulex Hirundinis* Curtis; (boerenzwaluw).

Mallis, 1945: *Oeciacus hirundinus* (sic) (Jenyns); (European barnswallow).

Menegaux, 1939: *Protocalliphora caerulea* (Rob.-Desv.), *P. falcozi* Séguy; *(Hirundo rustica). Ceratophyllus rusticus* Wagner; (*Hirundo rustica rustica* L.). *Stenepteryx hirundinis* (L.).

Muzik, 1911: *Oeciacus hirundinis* Jen.; *(Hirundo rustica).*

Niethammer, 1937: Insects, *Tineola biselliella* (sic), *Attagenus pellio,* dermestids, *Ornithomyia biloba, Ceratophyllus rusticus, Hirundoecus malleus;* (*Hirundo rustica rustica* L.).

Noller, 1919: *Stomoxys calcitrans; (Hirundo rustica).*

— , 1920: *Protocalliphora (Phormia) azurea, Ornithomyia fringillina* Curtis; (Rauchschwalbe).

Nordberg, 1934: *Ceratophyllus gallinae* (Schr.), *C. hirundinis* Sam., *C. rusticus* Wagner; *(Hirundo rustica).*

— , 1936: *Anthrenus museorum* L., *A. verbasci* L., *Attagenus pellio* (L.), *Dermestes lardarius* L., *D. murinus* L., *Dendrophilus punctatus* Hbst., *Gnathoncus rotundatus* Kug., *Saprinus aeneus* F., *Cartodere filiformis* Gyll., *Corticaria serrata* Payk., *Enicmus minutus* L., *Euplectus karsteni* Reichenb., *Neuraphes rubicundus* Schaum, *Acidota crenata* F., *Atheta nidicola* Johans., *A. nigricornis* Thoms., *Microglossa pulla* Gyll., *Quedius umbrinus* Er., *Ornithomyia avicularia* L., *Omphrale fenestralis* L., *Ceratophyllus gallinae* (Schr.), *C. hirundinis* Sam., *C. rusticus* Wagner, *Lepidocyrtus cyaneus* Tullb., *Xenylla maritima* Tullb., *Hoffmanophila* (sic) *pseudospretella* Stt., *Tinea fuscipunctella* L., *Chremylus rubiginosus* Neer., *Philopterus excisus* N., *Menopon rusticum* N.

O'Mahony, 1939: *Ceratophyllus garei* Roths.; (*Hirundo rustica rustica* L.).

Owen, 1954: *Protocalliphora azurea, Protocalliphora* (= *Apaulina* of Hall); *(Hirundo rustica).*

Owen and Ash, 1955: *Protocalliphora azurea* (Fallén); *(Hirundo rustica).*
Pawlowsky, 1927: *Oeciacus hirundinis* Jen.; *(Hirundo rustica).*
Perris, 1870: *Scenopinus fenestralis* L., *Lucilia dispar* Duf.; (hirondelle de cheminée).
Peus, 1938: *Ceratophyllus farreni* Roths., *C. hirundinis, C. rusticus* Wagner; (Rauchschwalbe).
— , 1939: *Ceratophyllus rusticus* Wagner, *C. hirundinis* Roths.; *(Hirundo rustica).*
Reichert, 1939: *Stenopteryx* (sic) *hirundinis; (Hirundo rustica).*
Rondani, 1879: *Chelidomyia hirundinis* L.; *(Hirundinibus rustica).*
Rothschild, 1947: *Ceratophyllus rusticus* Wagner, *C. gallinae, C. fringillae* Walker.
— , 1952: *Ceratophyllus gallinae* (Schr.), *C. garei* Roths. *Ceratophyllus hirundinis* Curtis, *C. rusticus* Wagner; *(Hirundo rustica).*
Roubaud, 1917: *Phormia azurea* Fallén; *(Hirundo rustica).*
Sack, 1899: *Ornithomyia avicularia* L.; (Rauchschwalbe).
Schuurmans Stekhoven, 1955: *Stenepteryx hirundinis* L.; (boerenzwaluw).
Séguy, 1928: *Protocalliphora caerulea* Rob.-Desv.; *(Chelidon rustica).*
— , 1929: *Ophyra leucostoma* Wiedmann (sic), *Calliphora erythrocephala* Meig., *Phormia regina* Meig., *Fannia canicularis* L., *F. scalaris* F., *Musca domestica* L., *Muscina stabulans* Fallén, *Stomoxys calcitrans* L., *Omphrale albicincta* Rossi, *O. fenestralis* L., *O. senilis* F., *Sarcophaga melanura* Meigen; *(Chelidon rustica). Omphrale fenestralis* L.; (hirondelle de cheminée).
— , 1932a: *Stenopteryx* (sic) *hirundinis* (L.); (*Chelidon rustica* L.). *Omphrale albicincta* Rossi, *O. fenestralis* L., *O. senilis* F., *Fannia canicularis* L., *F. scalaris* F., *Ophyra leucostoma* Wied., *Muscina stabulans* Fallén, *Stomoxys calcitrans* L., *Musca domestica* L., *Sarcophaga melanura* Meig., *Protocalliphora caerulea* (Rob.-Desv.); *(C. rustica). Omphrale fenestralis* L.; (hirondelle de cheminée).
— , 1933: *Fannia canicularis* (L.); *(Chelidon rustica).*
— , 1936: *Stenepteryx hirundinis* (L.); (*Chelidon rustica* L.).
— , 1937: *Lucilia dispar* Duf., *Scenopinus fenestralis;* (hirondelles de cheminée).
— , 1937a: *Fannia scalaris* (F.), *F. canicularis* (L.), *Ophyra leucostoma* (Wiedemann), *Muscina* sp., *Musca* sp.; *(Chelidon rustica).*
— , 1938a: *Ceratophyllus Dalei* Roths.; (hirondelle des cheminées).
— , 1944: *Ceratophyllus hirundinis* (Curtis).
— , 1946: *Ophyra leucostoma* Wiedmann (sic), *Protocalliphora* sp.; (hirondelle de cheminée). *Ophyra leucostoma* (Wiedmann (sic), *Calliphora vomitoria* (L.); (*Hirundo rustica* (L)). *Fannia manicata* (Meig.).
— , 1950: *Protocalliphora* sp.; (hirondelle de cheminée).
Seidel, 1932: *Ceratophyllus gallinae* Schr.; *(Hirundo rustica).*
— , 1937: *Ceratophyllus gallinae* Schr., *C. rusticus* Wagn., *C. hirundinis* Sam.

Sickmann, 1883—1884: *Tenebrio molitor* L., *Attagenus pellio* L., *Ptinus fur* L., Käfer, *Coccinella 7-punctata* L., *Aphodius fimetarius* L., *A. foetens, Exochus* sp., *Pieris brassicae* L., *Tinea spretella* S. V., *Endrosis lacteella* (sic) S. V., moth, muscid, small fly, *Ornithom. tenella, Acanthia hirundinis* Jen., *Lyctocoris domesticus* Schill., *Troctes divinatorius* Müll., *Pulex gallinae* Bouché, *Endromis* (sic) *lacteella* (sic).

Speiser, 1909: *Protocalliphora azurea* Fall.; (Rauchschwalbe).

Szekessy, 1948: *Anthrenus scrophulariae* L., *Attagenus piceus* Ol., *Ptinus fur* L., *Tenebrio molitor* L., *Meligethes aeneus* (F.), therevid, *Triphleps majuscula* Reut., tineid, *Solenobia* sp.

— , 1950: *Anthrenus scrophulariae* L., *Dermestes lardarius* L., *Dendrophilus punctatus* Hbst., *Cartodere filiformis* Gyll., *Corticaria serrata* Payk., *Enicmus minutus* L., *Euplectus karsteni* var. *falsus* Bedel., *Ptinus fur* L., *Tenebrio molitor* L.; *(Hirundo rustica)*.

Thompson, 1935b: *Triphleps majusculus* Reut.; (*Hirundo r. rustica* L.).

— , 1937c: *Ceratophyllus gallinae* Schr., *C. garei* Roths.; (*Hirundo rustica rustica* L.).

— , 1938b: *Ceratophyllus gallinae* Schr.; (*Hirundo r. rustica* L.).

Titschack, 1929: *Ceratophyllus rusticus* Wagner; (Rauchschwalbe).

Wagner, 1903: *Ceratophyllus hirundinis* Curt., *C. rusticus* Wagner.

— , 1936a: *Ceratophyllus rusticus* Wagner; *(Hirundo rustica). Ceratophyllus hirundinis* Curt.; (Rauchschwalbe).

— , 1939: *Ceratophyllus hirundinis* Curt., *C. rusticus* Wagn., *C. farreni* Roths.; (Rauchschwalbe).

Waterston, 1910a: *Ceratophyllus gallinae* Schr.; *(Hirundo rustica)*.

— , 1914: *Ceratophyllus gallinae* Schr.; *(Hirundo rustica)*.

Wendt, 1937: *Oeciacus hirundinis* Jen.; (Rauchschwalbe).

— , 1939: *Oeciacus hirundinis* Jen.

Woodroffe, 1953: *Protocalliphora azurea* (Fallén), *Scenopinus fenestralis* (L.), *Lyctocoris campestris* (F.), *Hofmannophila pseudospretella* (Staint.), *Tinea columbariella* (Wocke), *T. pellionella* (L.), *Apanteles carpatus* Say, *Metacoelus mansuetor* (Grav.), *Mormoniella vitripennis* (Walker), *Anthrenus verbasci* (L.), *Attagenus pellio* (L.), *Ptinus fur* (L.), *P. pusillus* Sturm., *P. tectus* Boied., *Tenebrio molitor* L.

Wülker, 1926: *Ornithomyia avicularia* L., *O. fringillina* Curtis; *(Chelidon rustica)*.

Zavattari, 1914: *Ceratophyllus hirundinis* Curtis.

Hirundo semirufa gordoni Jardine

Rodhain and Bequaert, 1916: *Passeromyia heterochaeta* (Villeneuve); (*Hirundo gordoni* Jard.).

Rodhain and Villeneuve, 1915: *Passeromyia* sp.; (*Hirundo gordoni* Jard.).

Séguy, 1937a: *Passeromyia heterochaeta* (Villeneuve); (*Hirundo Gordoni* Jard.).

Hirundo senegalensis monteiri Hartlaub

Rodhain and Bequaert, 1916: *Passeromyia heterochaeta* (Villeneuve); (*Hirundo monteiroi* (sic) Hart.).

Rodhain and Villeneuve, 1915: *Passeromyia* sp.; (*Hirundo monteiroi* (sic) Hartl.).

Séguy, 1937a: *Passeromyia heterochaeta* (Villeneuve); (*Hirundo Monteiroi* (sic) Hartl.).

Iridoprocne sp.

Bequaert, 1953b: *Ornithomyia (Pseudornithomyia) ambigua.*

Iridoprocne bicolor (Vieillot)

Biester and DeVries, 1943: *Ceratophyllus gallinae;* (tree swallow).

Biester and Schwarte, 1952: *Ceratophyllus gallinae;* (tree swallow).

Boyd, 1951: *Ceratophyllus gallinae; (Iridoprocne bicolor).*

Chapman, 1935: *Protocalliphora* sp.; *(Iridoprocne bicolor).*

Fox, 1940: *Ceratophyllus idius* Jord. & Roths.; (tree swallow).

Fuller, 1943a: *Ceratophyllus idius* Jord. & Roths., *C. gallinae* (Schr.); *(Iridoprocne bicolor).*

Hall, 1948: *Apaulina* sp.

Holland, 1949: *Ceratophyllus idius* Jord. & Roths.; *(Iridoprocne bicolor).*

Hubbard, 1947: *Ceratophyllus idius* Jord. & Roths.; *(Iridoprocne bicolor).*

Jellison and Good, 1942: *Ceratophyllus gallinae* (Schr.); *(Iridoprocne bicolor). Ceratophyllus idius* Jord. & Roths.; *(Iridiprocne* (sic) *bicolor).*

Johnson, 1925: *Protocalliphora splendida* Macq.; (tree swallow).

— , 1927: *Protocalliphora splendida* form *sialia;* (tree swallow).

— , 1927a: *Protocalliphora splendida* form *sialia,* fleas; (tree swallow).

— , 1929b: *Protocalliphora splendida sialia* Shann. & Dobr.; (tree swallow).

— , 1930: *Protocalliphora sialia* Shan. & Dobr., *Protocalliphora* sp.; (tree swallow).

— , 1931: *Protocalliphora sialia;* (tree swallow).

— , 1932: *Protocalliphora sialia,* fleas; (tree swallow).

Jordan, 1928a: *Ceratophyllus gallinae* Schr., *C. idius* Jord. & Roths.; (*Iridiprocne* (sic) *bicolor).*

— , 1929a: *Ceratophyllus idius* Jord. & Roths.; (*Iridoprocne bicolor* Vieillot).

— , 1937: *Ceratophyllus idius* Jord. & Roths.; *(Tachycincta bicolor).*

Mason, 1936: *Protocalliphora* sp.; (tree swallow).

— , 1944: *Protocalliphora splendida* Macq., *Mormoniella vitripennis, Sarcophaga* sp.; *(Iridoprocne bicolor).*

Morgan, 1944: Larvae of blood-sucking flies; (tree swallow).

Owen, 1954: *Protocalliphora* (= *Apaulina* of Hall), *Mormoniella vitripennis; (Iridoprocne bicolor).*

Séguy, 1944: *Ceratophyllus gallinae* (Schr.); (*Iridoprocne bicolor* Vieillot).
Wagner, 1936b: *Ceratophyllus idius* Jor. & Roths.; *(Iridoprocne bicolor).*
Wolfson, 1955: Fleas; *(Iridoprocne bicolor).*

Lagenoplastes ariel (Gould)

Hindwood, 1951a: *Monopis crocicapitella* (Clemens); *(Hylochelidon ariel).*
McKeown, 1942: Hippoboscids; (fairy martin).

Notiochelidon sp.

Bequaert, 1953b: *Crataerina séguyi, Ornithomyia (Pseudornithomyia) ambigua.*

Petrochelidon sp.

Bequaert, 1953b: *Ornithomyia comosa, O. inocellata.*
Bezzi, 1922: *Protocalliphora caerulea* (Rob.-Desv.).
Blatchley, 1926: *Oeciacus vicarius* Horvath; (cliff swallow).
Dobroscky, 1925: *Protocalliphora* sp.; (cliff swallow).
Herms, 1950: *Protocalliphora azurea* (Fallén), *Hylemyia nidicola* Aldrich; (cliff swallow).
Smart, 1948: *Xenopsylla trispinus* (sic) Waterston.

Petrochelidon albifrons (Rafinesque)

Bacon, 1953: *Ceratophyllus* sp.; *(Petrochelidon albifrons).*
Baerg, 1944: *Oeciacus vicarius* Horvath, *Ceratophyllus celsus* Jord., *Myrsidea dissimilis* (Kell.); (*Petrochelidon albifrons albifrons* (Raf.)).
Beal, 1954: *Trogoderma sternale maderae* Beal; *(Petrochelidon albifrons).*
Brumpt, 1949: *Oeciacus vicarius* Horv.; *(Petrochelidon lunifrons).*
Eichler, 1935: *Oeciacus vicarius* Horv.; (*Petrochelidon lunifrons* (Say)).
Fox, 1940: *Ceratophyllus celsus* Jordan; (northern cliff swallow).
Fuller, 1943a: *Ceratophyllus celsus* Jordan; (cliff swallow).
Hall, 1948: *Apaulina aenea* (Shan. & Dobr.); *(Petrochelidon albifrons albifrons). Apaulina* sp., *A. hesperia* (Shan. & Dobr.), *A. hirundo* (Shan. & Dobr.); (*Petrochelidon albifrons albifrons* (Raf.)).
Holland, 1951: *Ceratophyllus petrochelidoni* Wagner; (*Petrochelidon pyrrhonata* (sic) *albifrons* (Raf.)).
Jellison, Kohls, and Mills, 1943: *Ceratophyllus celsus celsus* Jord.; *(Petrochelidon albifrons).*
Leidy, 1877: *Cimex hirundinis;* (cliff swallow in western part of the United States).
Linsley, 1944: *Anthrenus lepidus, Attagenus nigripes* Csy., *Trogoderma sternale* Jayne; (cliff swallow).
— , 1946: *Attagenus nigripes* Casey, *Trogoderma sternale, Tinaea* (sic) *pellionella* (L.); *(Petrochelidon albifrons).*

Myers, 1927: *Oeciacus vicarius* Horv.; (*Petrochelidon lunifrons* (Say)).
— , 1928: *Oeciacus vicarius* Horv.; (*Petrochelidon lunifrons* (Say)).
Plath, 1916b: *Phormia azurea* Fallén, *?Oecacus* (sic) *(Acanthia) hirundinis* Jen.; (*Petrochelidon albifrons* Say). *Hylemyia nidicola* Aldrich; *(Petrochelidon albifrons)*.
Séguy, 1946: *Protocalliphora splendida* (Macq.); (*Petrochelidon albifrons* Say).
— , 1950: *Protocalliphora splendida* Macq.; *(Petrochelidon albifrons)*.
Shannon and Dobroscky, 1924: *Protocalliphora splendida hirundo* Shan. & Dobr.; (*Petrochelidon albifrons* Say).
Spencer, 1934: *Oeciacus vicarius* Horv.; (*Petrochelidon lunifrons* (Say)).
Stadler, 1948: *Ceratophyllus celsus celsus;* (*Petrochelidon albifrons* in New York).
Stadler and Basse-Korf, 1949: *Ceratophyllus celsus* Jord.; *(Petrochelidon albifrons)*.
Wolfson, 1955: Fleas; *(Petrochelidon pyrrhonota)*.

Petrochelidon fulva (Vieillot)

Girault, 1906: Bugs; *(Hirundo fulva)*.
Jordan, 1929: *Ceratophyllus celsus apricus* Jordan; *(Petrochelidon fulva)*.
Stadler, 1948: *Ceratophyllus celsus apricus* Jordan; (*Petrochelidon fulva cavicola* in Cuba).
Stadler and Basse-Korf, 1949: *Ceratophyllus celsus apricus* Jordan; *(Petrochelidon fulva cavicola)*.

Petrochelidon spilodera (Sundevall)

Bedford, 1932: *Xenopsylla trispinus* (sic) Waterston; *(Petrochelidon spilodera)*.
Jordan, 1925: *Xenopsylla trispinus* (sic) Waterston; *(Petrochelidon spilodera)*.
Waterston, 1911: *Xenopsylla trispinis* Waterston; (cliff swallow *(Petrochelidon spilodera)* at King William's Town, South Africa).

Progne sp.

Bequaert, 1953b: *Ornithomyia (Pseudornithomyia) ambigua.*
Castellani and Chalmers, 1919: *Oeciacus vicarius;* (martin in North America).

Progne subis (Linnaeus)

Eichler, 1937a: *Attagenus piceus; (Progne subis)*.
— , 1939b: Cimicid; (*Progne subis* L.).
Fox, 1940: *Ceratophyllus idius* Jord. & Roths.; *(Progne subis)*.
Hall, 1948: *Apaulina* sp.; (*Progne subis subis* (L.)). *Apaulina metallica* (Townsend), *Mormoniella vitripennis* (Walker); (purple martin at Quebec).

Hinton, 1945: *Dermestes lardarius* L.; (purple martin).

Horvath, 1912: *Hesperocimex coloradensis* List (according to Lee, 1955); *(Progne purpurea).*

Hubbard, 1947: *Ceratophyllus idius* Jord. & Roths.; (purple martin).

Kemper, 1938a: *Liposcelis divinatorius* Müll., *Attagenus piceus* Ol., *Tinea fuscipunctella* Hw., *Fannia scalaris* C., *Sarcophaga haemorrhoidalis* Meig.; *(Progne subis).*

Lee and Ryckman, 1955: *Hesperocimex coloradensis* List; *(Progne subis).*

Linsley, 1944: *Liposcelis divinatorius* (Müll.), *Tinea fuscipunctella* Haw.; (purple martin). *Attagenus piceus* (Oliv.), *Trogoderma* sp., *Carcinops 14-striatus* Steph.; (*Progne subis subis* (L)).

— , 1946: *Attagenus piceus* Oliv., *Tinaea* (sic) *fuscipunctella* Haw.; (purple martin).

List, 1925: *Hesperocimex coloradensis* List; *(Progne purpurea).*

McAtee, 1927: *Troctes divinatorius* Müller, *Tinea* sp., *Silvanus planatus* Germ., *Attagenus* sp., *Sciara* sp., Scenopinidae, *Fannia scalaris* F., *Sarcophaga haemorrhoidalis* Fallén, sarcophagid puparia, *Neossos marylandica* Malloch, *Ceratophyllus idius* Jord. & Roths., *Apanteles carpatus* Say, *Pachycrepoideus dubius* Ashmead; *(Progne subis).*

— , 1929: *Troctes divinatorius* Müller, *Tinea fuscipunctella* Haworth, *Attagenus piceus* Ol., *Trogoderma* sp., *Carcinops 14-striata* Steph., *Scenopinus fenestralis* L., *Plectops pruinosa* Malloch, *Protocalliphora splendida* Macq., *Hylemyia* sp., *Neossos marylandica* Malloch, *Mormoniella abnormis* Boheman, *Ceratophyllus idius* Jord. & Roths.; *(Progne subis).*

— , 1940: *Protocalliphora* sp.; (purple martin).

Malloch, 1927: *Neossos marylandica* Malloch; *(Progne subis).*

Melander, 1952: *Neossos marylandica* Malloch; (purple martin).

Pinto, 1930: *Cimex vicarius* (Horvath); (andorinhas (*progne* (sic) *purpurea*)).

Reuter, 1913: *Oeciacus vicarius* Horv.; *(Progne purpurea).*

Riley and Johannsen, 1932: *Hesperocimex coloradensis* List; *(Progne purpurea).*

Rothschild and Clay, 1952: Cimicidae; *(Progne subis).*

Séguy, 1946: *Protocalliphora splendida* (Macq.); *(Progne subis).*

— , 1950: *Protocalliphora splendida* Macq.; *(Progne subis).*

Whitehead, 1933: *Ceratophyllus idius* Jord. & Roths., *Protocalliphora splendida* Macq., *Dermestes lardarius* L., *Troctes divinitoria* (sic) L.; *(Progne subis). Mormoniella vitripennis* (Walker); (purple martin).

Psalidoprocne sp.

Bequaert, 1953b: *Ornithomyia fur.*

Ptyonoprogne rupestris (Scopoli)

Peus, 1939: Siphonaptera; *(Riparia rupestris).*

Riparia sp.

Bequaert, 1953b: *Ornithomyia comosa.*
Bezzi, 1922: *Protocalliphora caerulea* (Rob.-Desv.); *(Cotyle).*
Stadler, 1948: *Ceratophyllus riparius* Jord. & Roths.; *(Riparia* sp. in U. S. A.). *Frentopsylla* (sic) *lapponica* Nordb.; (*Riparia* sp. in Finland).
Stadler and Basse-Korf, 1949: *Ceratophyllus riparius* Jord. & Roths.

Riparia paludicola (Vieillot)

Fletcher, 1923: Hippoboscid (*?Ornithomyia* sp.); (Indian sandmartin *(Riparia brevicaudata)*).

Riparia riparia (Linnaeus)

Agrell, 1945: *Microglossa nidicola;* (sand-martin).
Allan, 1950: *Ceratophyllus styx* Roths.; *(Riparia riparia).*
Audcent, 1942: *Protocalliphora azurea* Fall.; (*Riparia riparia riparia* L.).
Bacon, 1953: *Ceratophyllus celsus celsus* Jordan; *(Riparia riparia).*
Baer, 1951: *Ceratophyllus styx* Roths.; (sand-martin).
Bagnall, 1918—1921: *Ceratophyllus styx* Roths.; *(Cotile riparia).*
Baker, 1904: *Ceratophyllus styx* Roths.; *(Riparia riparia).*
Bedwell, 1905: *Aleochara cuniculorum* Kr.; (sand-martin).
— , 1906: *Aleochara cuniculorum* Kr.; (sand-martin).
Bequaert, 1953a: *Ornithomyia* sp., *O. biloba* Dufour; *(Riparia riparia).*
Beyer, 1938: *Ceratophyllus riparius* Jord. & Roths.
Bezzi, 1922: *Protocalliphora azurea* (Fallén); *(Riparia riparia).*
Bickhardt, 1907: *Microglossa nidicola* Fairm.; (Uferschwalbe).
— , 1907b: *Microglossa nidicola* Fairm.; (Uferschwalbe).
— , 1911: *Microglossa nidicola* Fairm.; (Uferschwalbe).
— , 1913: *Microglossa nidicola;* (Uferschwalbe).
Bignell, 1891: Fleas, beetle; *(Cotile riparia).*
Blyth, 1947: Fleas; (sand-martin).
Brauer, 1883: *Calliphora chrysorhoea* (sic) Mg.; (Uferschwalbe).
Britten, 1920: *Ceratophyllus styx,* Roths.; (sand-martin).
Britten and Thompson, 1934: *Bairamlia nidicola* Ferrière; (sand-martin).
Butler, 1923: *Cimex hirundinis* Jen.; (sand-martin).
Carr, 1916: *Microglossa nidicola* Fairm., *Ceratophyllus styx* Roths.; (sand-martin).
Cheesman, 1932: Sand-martin flea; (sand-martin).
Collin, 1930: *Meoneura lamellata* Collin; (sand-martin).
Colyer, 1954: *Conicera tibialis* Schmitz; (sand-martin).
Cooreman, 1946: *Ctenophtalmus* (sic) *agyrtes* Hell., *Rectofrontia pentacanthus* Roths., *Ctenophtalmus* (sic) *congener* Roths., *Megabothris turbidus* Roths.; (*Riparia riparia* L.).
— , 1947b: *Ceratophyllus styx* (Roths.).

Cornelius, 1869: *Saprinus rugifer, Haploglossa pulla* Gyll., *Aleochara nidicola* Fairm.; *(Hirundo riparia).*
Dampf, 1907: *Ceratophyllus styx* Roths.; *(Cotyle riparia).*
— , 1908: *Ceratophyllus styx* Roths.; *(Clivicola riparia).*
— , 1908a: *Ceratophyllus styx* Roths., *C. troglodytes; (Clivicola riparia).*
— , 1908b: *Ctenophthalmus agyrtes* (Heller), *Ceratophyllus* sp.; *(Clivicola riparia).*
— , 1926: *Ceratophyllus styx* Roths.; (Uferschwalbe).
Dobroscky, 1925: *Protocalliphora* sp., *Ceratophyllus* sp.; (bank swallow).
Donisthorpe, 1937: *Microglossa nidicola* Fairm.; (sand-martin).
— , 1939: *Microglossa nidicola* Fairm.; (sand-martin).
Douglas, 1867: *Haploglossa nidicola,* fleas; (sand-martin).
— , 1871: *Saprinus rugifer, Haploglossa pulla* Gyll., *H. nidicola* Fairm.; *(Hirundo riparia).*
Drensky, 1928: *Oeciacus hirundinis* Jen.; *(Hirundo riparia).*
Dubois, 1886—1888: *Cimex hirundinis* Jenynson (sic); (hirondelles de rivage).
du Buysson, 1923: *Microglossa nidicola* Fairm.; (*Cotyle riparia* Boie.).
Eichler, 1935: *Oeciacus hirundinis;* (*Riparia riparia riparia* (L.)).
— , 1936d: *Protocalliphora azurea* (Fall.); *(Riparia riparia).*
— , 1937: *Oeciacus hirundinis hirundinis;* (*Riparia riparia* L.).
— , 1937b: *Calliphora vomitoria, Musca domestica* L., *Lasius niger americanus; (Riparia riparia riparia).*
— , 1938b: *Ceratophyllus styx styx* Roths.; *(Riparia riparia riparia).*
— , 1939b: *Protocalliphora azurea* Fallén, *Ceratophyllus styx* Roths.; (*Riparia riparia* L.).
— , 1942: *Protocalliphora chrysorrhoea* Meigen, *Ceratophyllus styx styx* Roths.; (*Riparia riparia riparia* L.).
Engel, 1920: *Protocalliphora azurea* Fall.; (*Riparia riparia riparia* (L.)). Staphylinids, dermestids; *(R. r. riparia).*
Engelhart, 1901—1902: *Haploglossa pulla* Gyll.; (sandsvalen).
Evans, 1904: *Ceratophyllus styx* Roths.; *(Cotile riparia).*
— , 1906: *Ceratophyllus styx* Roths.; (sand-martin).
— , 1910: *Ceratophyllus styx;* (sand-martin).
Everts, 1903: *Microglossa nidicola* Fairm.; *(Hirundo riparia).*
— , 1922: *Aleochara cuniculorum* Kr.; (Uferschwalbe).
Fagel, 1946: *Microglossa nidicola* Fairm.; *(Cotyle riparia).*
— , 1947: *Microglotta nidicola* Fairm.; (hirondelle des rivages).
Fairmaire, 1852: Puces, *Aleochara nidicola* Fairm.; (hirondelles de rivages).
Falcoz, 1914: *Aleochara cuniculorum* Kr., *Microglossa nidicola* Fairm.; (hirondelle de rivage). *Microglossa nidicola* Fairm.; *(Cotyle riparia).*
— , 1926: *Ornithomyia avicularia* L.; (*Hirundo riparia* L.).
Fowler, 1888: *Microglossa pulla* Gyll., *M. nidicola* Fairm.; (sand-martin).

Fowler and Donisthorpe, 1913: *Saprinus virescens* Payk.; (sand-martin).

Fox, 1940: *Ceratophyllus riparius* Jord. & Roths.; (*Riparia riparia riparia* L.).

Frank, 1913: *Oeciacus hirundinis* Jen.; (Uferschwalbe).

Freeman, 1939: *Ceratophyllus styx* (Roths.); (*Riparia riparia riparia* (L.)).

Froeschner, 1954: *Ceuthophilus pallidus* Thomas; (bank swallow).

Fuller, 1943a: *Ceratophyllus riparius* Jord. & Roths.; *(Riparia riparia riparia).*

— , 1943b: *Ceratophyllus riparius* Jord. & Roths.; *(Riparia riparia).*

Ganglbauer, 1895: *Microglossa nidicola* Fairm.; (*Hirundo riparia* L.).

Gridelli, 1924: *Quedius infuscatus* Er., *Microglossa nidicola; (Hirundo riparia).*

Gulde, 1941: *Oeciacus hirundinis* Jen.; (Uferschwalbe).

Halbert, 1935: *Oeciacus hirundinis* Jen.; (sand-martin).

Hall, 1948: *Apaulina metallica; (Riparia riparia riparia). Apaulina* sp.; (*Riparia riparia riparia* (L.)).

Hamm, 1939a: *Ceratophyllus styx* Roths.; *(Cotile riparia).*

Heim de Balsac, 1938: *Microglotta nidicola; (Riparia riparia).*

Heinz, 1954: *Protocalliphora chrysorrhoea* Mg., *P. sordida* Zett.; *(Riparia riparia).*

Hennicke, 1901: *Stenopteryx* (sic) *hirundinis* L., *Calliphora chrysorrhoea, Ornithomyia avicularia* L., *Pulex avium;* (*Clivicola riparia* (L.)).

Hennig, 1937: *Meoneura lamellata* Collin; (*Riparia riparia* L.).

— , 1939: *Protocalliphora azurea* (Fall.); *(Riparia riparia). Protocalliphora chrysorrhoea* Mg.; (Uferschwalbe).

— , 1952: *Protocalliphora chrysorrhea* (sic) Mg., *P. sordida* Zett.; (Uferschwalbe).

Heselhaus, 1914: *Microglossa nidicola* Fairm., undetermined suctoria; (*Cotyle riparia* Boie.).

— , 1915: *Microglossa nidicola* Fairm., *Ceratophyllus styx* Roths.; (*Cotyle riparia* Boie).

— , 1923: *Microglossa nidicola* Fairm.; (Uferschwalbe).

Hesse, 1923: *Protocalliphora azurea* Fallén; (*Riparia riparia* L.).

Holland, 1940: *Ceratophyllus celsus celsus* Jord.; (*Riparia riparia* L.).

— , 1949: *Ceratophyllus riparius* Jord. & Roths.; *(Riparia riparia).*

Hubbard, 1947: *Ceratophyllus riparius* Jord. & Roths.; *(Riparia riparia). Ceratophyllus celsus celsus* Jord.; (bank swallow in Montana).

Hubbell, 1936: *Ceuthophilus pallidus* Thomas; (bank swallow).

Jacobson, 1940: *Ceratophyllus styx* Roths.; *(Riparia riparia).*

Jancke, 1938: *Ceratophyllus styx* (Roths.); (*Riparia riparia* L.).

Jellison, 1940: *Protocalliphora sialia* Shan. & Dobr.; (swallow from Flathead County, Montana (probably *Riparia riparia*)). *Ceratophyllus riparius* Jord. & Roths., *C. celsus* Jord.; *(Riparia riparia).*

Jellison and Good, 1942: *Ceratophyllus riparius* Jord. & Roths.; *(Riparia riparia, Clivicola riparia).*

Jellison, Kohls, and Mills, 1943: *Ceratophyllus celsus celsus* Jord., *C. riparius* Jord. & Roths.; *(Riparia riparia).*

Johansen, 1914: *Microglossa nidicola* Fairm.; (*Hirundo riparia* L.).

Jordan, 1929b: *Ceratophyllus riparius* Jord. & Roths.; *(Riparia riparia).*

Jordan and Rothschild, 1911: *Ceratophyllus styx* Roths.; *(Cotyle riparia).*

— , 1920a: *Ceratophyllus riparius* Jord. & Roths.; *(Riparia riparia).*

Joy, 1905: *Microglossa nidicola* Fairm.; (sand-martin).

— , 1906c: *Microglossa nidicola* Fairm.; (sand-martin).

— , 1932: *Microglossa nidicola* Fairm.; (sand-martin).

Kemper, 1938a: *Oeciacus hirundinis* Jen., *Cryptophagus saginatus* Strm., *C. cellaris* Scop., *C. distinguendus* Strm., *Musca domestica* L., *Calliphora vomitoria* L.; (Uferschwalbe).

Leleup, 1947c: Undetermined insects; (*Riparia riparia riparia* L.).

— , 1947i: *Ceratophyllus styx* Roths., *Microglotta nidicola* Fairm.; (*Riparia riparia* L.).

Lengerken, von, 1927: *Microglossa nidicola* Fairm.; (Uferschwalbe).

Leonard, 1926: *Ceratophyllus riparius* Jord. & Roths.; *(Clivicola riparia).*

Leruth, 1935a: *Neosciara fenestralis* Zett. (= *N. solani* Win.); (hirondelles de rivage).

— , 1939: *Neosciara fenestralis* forma *microcavernaria* Lengersdorf; (hirondelle de rivage).

Lindroth and Palm, 1934: *Microglotta nidicola* Fairm., siphonaptera; (backsvale).

Linke, 1906: *Microglossa nidicola* Fairm.; (*Hirundo riparia* L.).

Linné, von, 1761: *Pulex irritans* L.; *(in nidis hirundinum riparium).*

Mason, 1944: *Protocalliphora splendida* Macq.; *(Riparia r. riparia).*

Menegaux, 1939: *Protocalliphora azurea* (Fallén). *Protocalliphora caerulea* (Rob.-Desv.), *P. falcozi* Séguy; *(Riparia riparia). Ornithomyia avicularia* (L.); (*Riparia riparia* L.). *Ceratophyllus styx* Roths.; (*Riparia riparia riparia* L.).

Mercier, 1929: *Phormia azurea* Fallén; (hirondelle de rivage).

Morley, 1947: *Ceratophyllus Hirundinis*, Curt.; (sand-martin).

Morley and Atmore, 1915: *Trichopsylla hirundinis* Curt.; (sand-martin).

Mueller, 1923: *Protocalliphora azurea* Fall.; (Uferschwalbe).

Muzik, 1911: *Oeciacus hirundinis* Jen.; *(Hirundo riparia).*

Niethammer, 1937: *Oeciacus hirundinis hirundinis, Ornithomyia avicularia avicularia, O. biloba, Ceratophyllus styx styx, C. hirundinis phaulius, C. celsus, Protocalliphora azurea azurea; (Riparia riparia riparia* (L.)).

Nordberg, 1934: *Acanthopsylla lapponica* Nordberg, *Ceratophyllus freyi* Nordberg, *C. styx* Roths.; *(Riparia riparia).*

— , 1936: *Aleochara sparsa* Olcer., *Atheta sodalis* Er., *Microglossa*

nidicola Fairm., *M. pulla* Gyll., *Ceratophyllus freyi* Nordb., *C. styx* Roths., *Degeeriella* sp.; (*Riparia riparia* L.).
Olivier, 1904: *Ceratophyllus bifasciatus* Curt., *C. styx* Roths.; *(Cotyle riparia)*.
O'Mahony, 1939: *Ceratophyllus styx* Roths.; (*Riparia r. riparia* (L.)).
— , 1939a: *Ceratophyllus styx* Roths.; (*Riparia r. riparia* L.).
— , 1948: *Ceratophyllus styx* Roths.; (*Riparia riparia riparia* (L.)).
Owen, 1954: *Protocalliphora azurea, Protocalliphora* (= *Apaulina* of Hall); *(Riparia riparia)*.
Palm, 1938: *Microglotta nidicola* Fairm.; (backsvale).
Paulian, 1943: Coleoptera, *Microglotta nidicola* Fairm., *M. pulla* Gyll.; (hirondelle de rivage).
— , 1950a: *Microglossa nidicola* Fairm.; (hirondelle des rivages).
Pavay-Vajna, von, 1909: *Protocalliphora azurea* Fallén; (*Clivicola riparia* (L.)).
Peus, 1939: *Ceratophyllus styx* Roths.; *(Riparia riparia)*.
Rapp, 1933: *Atheta testaceipes* Heer, *Leptacinus bathychrus* Gyll., *Medon fusculus* Mannh., *Microglossa nidicola* Fairm., *Philonthus fuscipennis* Mannh., *Xantholinus linearis* Oliv.; (Uferschwalbe).
— , 1935: *Atheta testaceipes* Heer, *Leptacinus bathychrus* Gyll., *Medon fusculus* Mannh., *Microglossa nidicola* Fairm., *Philonthus fuscipennis* Mannh., *Xantholinus linearis* Oliv.; (Uferschwalbe).
Reichert, 1939: *Stenopteryx* (sic) *hirundinis;* (Uferschwalbe).
Reitter, 1909: *Microglossa nidicola* Fairm.; (*Hirundo riparia* L.).
Reuter, 1913: *Oeciacus hirundinis* Jen.; *(Hirundo riparia)*.
Ringdahl, 1948: *Fannia hirundinis* Ringdahl; *(Riparia riparia)*.
Ritsema, 1880: *Ceratophyllus bifasciatus* Curtis; (*Hirundo riparia* L.).
Rodhain and Bequaert, 1916: *Calliphora chrysorrhoea; (Cotyle riparia)*.
Rosenberg, 1913: *Microglossa nidicola* Fairm.; (bank swallow).
Rothschild, 1952: *Frontopsylla lapponica* Nordb., *Ceratophyllus riparius* Jord. & Roths.; (sand-martin). *Ceratophyllus gallinae* (Schr.). *Ceratophyllus styx* Roths.; *(Riparia riparia riparia)*.
Rothschild and Clay, 1952: *Microglossa nidicola* Fairm., *Meoneura lamellata* Collin, *Ceratophyllus gallinae* (Schr.), *C. riparius* Jord. & Roths., *C. styx* Roths.; (sand-martin).
Rothschild, 1900: *Ceratophyllus styx* Roths.; *(Cotile riparia)*.
— , 1909: *Ceratophyllus phaulius* Roths., *C. dalei; (Cotile riparia)*.
— , 1915: *Ceratophyllus styx* Roths.; *(Cotile riparia)*.
Roubal, 1907: *Microglossa nidicola* Fairm.; *(Cotyle riparia)*.
— , 1930: *Microglotta nidicola* Fairm.; *(Cotyle cotyle)*.
Roubaud, 1917: *Phormia azurea* Fallén; *(Cotyle riparia)*.
Sahlberg, 1876: *Nanoglossa nidicola* Fairm.; *(Hirundo riparia)*.
Schaufuss, 1907: *Microglossa nidicola* Fairm.; (Uferschwalbe).
— , 1908: *Microglossa nidicola* Fairm.; *(Cotyle riparia)*.
Scheerpeltz and Winkler, 1930: *Microglotta nidicola* Fairm.; *(Riparia riparia)*.
Scholz, 1931: *Oeciacus hirundinis* Jen.; (Uferschwalbe).

Scholz and Hinke, 1919: *Cryptophagus badius* Sturm, *C. cellaris* Scop., *C. distinguendus* Strm., *C. saginatus* Sturm, *Atheta analis* Grav., *Bledius nanus* Er., *Microglossa nidicola* Fairm.; (Uferschwalbe). *Microglossa nidicola* Fairm.; *(Hirundo riparia)*.

Séguy, 1928: *Protocalliphora caerulea* Rob.-Desv., *P. azurea* (Fallén) Zett.; *(Riparia riparia)*.

— , 1929: *Protocalliphora azurea* (Fallén); *(Riparia riparia)*.

— ,1932a: *Protocalliphora azurea* Fallén, *P. caerulea* (Rob.-Desv.); *(Riparia riparia)*.

— , 1934: *Meoneura lamellata* Collin; (*Cotyle riparia* L.).

— , 1936: *Ornithomyia avicularia* (L.); (*Hirundo riparia* L.).

— , 1938a: *Ceratophyllus styx* Roths.; (hirondelle de rivage).

— , 1940: *Sciara fenestralis* Zett.; (hirondelle de rivage).

— , 1946: *Protocalliphora* sp.; (hirondelle de rivage). *Neosciara fenestralis* forma *microcavernaria* Lengersdorf.

— , 1950: *Protocalliphora* sp.; (hirondelle de rivage).

Sg., 1907: *Microglossa nidicola* Fairm.; (Uferschwalbe).

Shaftesbury, 1934: *Ceratophyllus riparius; (Riparia riparia)*.

Slater, 1926: *Ceratophyllus Styx,* Roths.; (sand-martin).

Smit, 1952: *Frontopsylla (Orfrontia) lapponica* (Nordb.); *(Riparia riparia* in Finland and Sweden).

Snyder and Shannon, 1919: *Microglotta* sp., *Ceratophyllus* sp., tineids, hymenoptera, *Menopon dissimile* Kellogg, ?*Dendroleon* sp.; (*Riparia riparia* (L.) S. & W.).

Spittle, 1948: *Pristonychus terricola* Hbst., *Atheta nigricornis* Th., *Datomicra zosterae* Th., *Gabrius nigritulus* Gr., *Heterothops praevius* Er. var. *niger* Kr., *Microglotta nidicola* Fairm., fleas, flies; (*Riparia r. riparia* L.).

Stadler, 1948: *Ceratophyllus styx* Roths., *Microglotta nidicola* Fairm., *Cryptophagus dtsiinguendus* (sic), *Acupalpus meridianus* L., *Microglotta nidicola* Fairman, *M. parvula* Mannh., *M. analis* Grav., undetermined staphylinids, *Ptomaphagus sericatus* Chd., *Cryptophagus saginatus* Strm., *C. distinguendus* Strm., *C. badius* Strm., *C. cellaris* Scop., *Atomaria linearis* Steph., *Enicmus minutus* L., *Mycetaea hirta* Marsh., *Psychoda* sp., *Neosciara fenestralis* f. *microcavernensis* Lengersdorf, *N. nemoralis* Meig., *N. umbratica* Zett., *Scatopse notata* Meig., *Tachista* sp., *Lonchoptera* sp., *Conicera tibialis* Schmitz, ?*Conicera dauca* Meig., *Hypocera vitripennis* G., *Megaselia rufipes* Meig., *Aphiochaeta* sp., *Ornithomyia fringillarum* Curt., *Agromyza infuscata* Meig., *Mosillus (Gymnota) subsultans* F., *Meoneura obscurella* Fall., *Tephrochlamis* (sic) *tarsalis* Zett., *Muscina pabulorum* Fall., *Ophyra leucostoma* Wiedemann, *Fannia canicularis* L., *Hylephila unistriata* Rdt., *Folsomia* (= *Isotoma* auct.) *fimetaria* L., *Heteromurus nitidus* (Templt.), *Entomobrya* (= *Degeeria* auct.) *nivalis* L., *Lepidocyrtus violaceus* Geoffr., *L. cyaneus* Tullb., *Pseudosinella alba* Pack., *P. sexoculata* Schäff., *Sminthurinus niger* Lubb., *Atheta parvula*, diptera, muscids, antho-

myiids. *Ceratophyllus celsus* Jordan; (*Riparia riparia* in British Columbia). Braconid, *Ornithomyia* sp.; *(Riparia riparia)*.

Stadler and Basse-Korf, 1949: *Mycotaea* (sic) *hirta* Marsh., *Enicmus minutus* L., *Ptomaphagus sericatus* Chaud., undetermined staphylinid, *Microglossa analis* Grav., *M. nidicola* Farman, *M. parvula* Mannh., *Agromyza infuscata* Meig., *Protocalliphora coerulea, Tachista* sp., *Mosillus (Gymnota) subsultans* F., *Tophrochlamis* (sic) *tarsalis* Zett., *Ornithomyia fringillina* Curt., *Lonchoptera* sp., *Meoneura obscurella* Fall., *Fannia canicularis* L., *Helophila* (sic) *unistriata* Rdt., *Muscina pabulorum* Fall., *Ophyra leucostoma* Wiedemann, *Aphiochaeta* sp., *Conicera dauca* Meig., *C. tibialis* Schmitz, *Hypocera vitripennis* G., *Megaselia rufipes* Meign., *Psychoda* sp., *Scatopse notata* Meig., *Neosciara fenestralis* f. *microcavensis* (sic) Lengersdorf, *N. nemoralis* Meig., *N. umbratica* Zett., *Frontopsylla lapponica* Nordb., *Ceratophyllus celsus* Jord., *C. styx* Roths., braconid, *Entomobrya nivalis* L., *Folsomia fimetaria* L., *Lepidocyrtus cyaneus* Tullb., *L. violaceus* Geoffr., *Sminthurides niger* Lubb., *Acupalpus miridianus* L., *Atomaria linearis* Steph., *Cryptophagus badius* Sturm, *C. cellaris* Scop., *C. distinguendus* Strm., *C. saginatus* Strm., *Heteromurus nitidus* (Templt.), *Pseudosinella 6-oculata* Schäff., *P. alba* Pack., cecidomyiid; *(Riparia riparia)*.

Staveley, 1871: Fleas; (sand-martin).

Stewart, 1928: *Ceratophyllus riparius* Jord. & Roths.; (*Riparia (Clivicola) riparia* L.).

— , 1933: *Ceratophyllus riparius* Jord. & Roths.; (*Riparia (Clivicola) riparia* L.).

Stoner, 1936: *Tachyporus chrysomelinus* L., *Protocalliphora splendida* Macq., *Acupalpus carus* Lec.; (*Riparia riparia riparia* (L.)).

Theobald, 1892: *Pulex gallinae* Bouché; (sand-martin).

Thompson, 1934: *Ceratophyllus styx* Roths.; (*Riparia riparia riparia* (L.)).

— , 1938b: *Ceratophyllus styx* Roths.; (*Riparia r. riparia* (L.)).

— , 1952: *Ceratophyllus styx* Roths.; (sand-martin). *Ceratophyllus riparius* Jord. & Roths.; (North American sand-martin).

— , 1953: Fleas, *Hippoboscae hirundinis, Stenopteryx* (sic) *hirundinis;* (sand-martin).

— , 1953b: *Ceratophyllus styx* Roths.; (sand-martin).

— , 1954a: *Ceratophyllus styx* Roths.; (sand-martin).

Titschack, 1929: ?*Ceratophyllus styx* Roths.; (Uferschwalbe).

Tooby, 1947: Fleas; *(Riparia riparia riparia)*.

Villeneuve, 1926: *Phormia azurea* Fall.; (hirondelle des rivages).

Wagner, 1903: *Ceratophyllus styx* Roths.; (*Cotile riparia* L.).

— , 1932: *Ceratophyllus styx* Roths.; *(Cotile riparia)*.

— , 1936b: *Ceratophyllus riparius* Jord. & Roths.; *(Riparia riparia)*.

— , 1938: *Certophyllus freyi* Nordb., *Frontopsylla lapponica* Nordb.; *(Riparia riparia)*.

— , 1939: *Ceratophyllus styx* Roths.; (Uferschwalbe).

Wahlgren, 1907: *Ceratophyllus styx* Roths.; (*Clivicola riparia* L.).
Walsh, 1924: *Ceratophyllus styx* Roths.; (sand-martin).
— , 1938: *Ceratophyllus styx* Roths.; *(Cotile riparia)*.
Waterston, 1906: *Ceratophyllus styx* Roths.; *(Cotile riparia)*.
— , 1910: *Ceratophyllus styx* Roths.; *(C. riparia)*.
— , 1910a: *Ceratophyllus styx* Roths.; *(Cotile riparia)*.
— , 1920: *Ceratophyllus styx;* (sand-martin).
— , 1942: *Ceratophyllus styx;* (sand-martin).
White, 1902: *Hippoboscae hirundinis;* (bank-martin). *Pulex irritans;* (sand-martin).
Wülker, 1926: *Ornithomyia avicularia* L.; *(Riparia riparia)*.
Zirk, 1928: *Oxypoda lentula* Er., *Microglossa nidicola* Fairm.; (Uferschwalbe).
Zumpt, 1928: *Microglossa nidicola* Fairm.; (*Hirundo riparia* L.).

Stelgidopteryx sp.

Bequaert, 1953b: *Ornithomyia (Pseudornithomyia) ambigua.*

Stelgidopteryx ruficollis (Vieillot)

Pearse, 1938: *Rhinandrus elongatus?* Horn; (*Stelgidopteryx ridgwayi* Nelson).

Uncertain Position

Girault, 1906: Bugs; *(Hirundo americana)*.
Szekessy, 1950: *Attagenus piceus* Ol.; *(Hirundo domestica)*.

Family **ICTERIDAE**

Undetermined

Engel, 1920: *Mydaea pici* Macq.; (Mexican troupials).

Agelaius sp.

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).

Agelaius phoeniceus (Linnaeus)

Hicks, 1953: *Sira platani* (Nicolet); (*Agelaius phoeniceus* subsp.).
Johnson, 1929a: *Ornithomyia anchineuria* Speiser (*pallida* Say); (red-winged blackbird).
Judd, 1954: Cryptophagidae, Staphylinidae (Aleocharinae), *Melanophthalma distinguenda* (Com.), *Stenus* sp., *Protocalliphora* sp. near *sialia* Shan. & Dobr., *Anthicus* sp., *Melanophthalma* sp., *Melanophthalma (Corticarina)* sp.; *(Agelaius phoeniceus)*.
Miller, 1909: *Protocalliphora chrysorrhoea* Meig.; (red-winged blackbird).

Cacicus sp.

Séguy, 1946: *Philornis pici* Macq.; (*Cassicus* sp.).
— , 1950: *Philornis pici* Macq.; (*Cassicus* sp.).

Cacicus haemorrhous (Linnaeus)

Lutz and Neiva, 1912: *Mydaea pici* Macq.; *(Cassicus haemorrhous).*

Dolichonyx oryzivorus (Linnaeus)

Johnson, 1929a: *Ornithomyia anchineuria* Speiser (*pallida* Say); (bobolink).

Euphagus sp.

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).

Icterus cayanensis (Linnaeus)

Engel, 1920: *Mydaea pici* Macq.
Lutz and Neiva, 1912: *Mydaea pici* Macq.; *(Oriolus cayennensis).*

Molothrus sp.

The following citations pertaining to *Molothrus* are included because of the likelihood that certain developmental stages of the parasitic flies involved occur in nests of those birds which serve as hosts to *Molothrus.*

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).
Séguy, 1946: *Philornis pici* Macq.
— , 1950: *Pilornis pici* Macq.

Molothrus ater (Boddaert)

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).
Johnson, 1929a: *Ornithomyia anchineuria* Speiser (*pallida* Say); (cowbird).

Quiscalus sp.

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).

Quiscalus quiscula (Linnaeus)

Hicks, 1953: *Sira platani* (Nicolet), *Embidopsocus* sp., *Liposcelis* sp., *Karnyothrips americanus* Hood; (*Quiscalus quiscula aeneus* Ridgway).

Sturnella magna magna (Linnaeus)

Miller, 1909: *Protocalliphora chrysorrhoea* Meig.; (meadowlark in the vicinity of Shawnee, Pa.).

Uncertain Position

Lutz and Neiva, 1912: *Mydaea pici* Macq.; *(Oriolus mexicanus).*

Family **LANIIDAE**

Undetermined

Thompson, 1937a: *Ornithomyia avicularia, O. fringillina;* (Laniidae).

Antichromus sp.

Bequaert, 1953b: *Ornithoctona laticornis (= platycera).*

Chlorophoneus sp.

Bequaert, 1953b: *Ornithoctona laticornis (= platycera).*

Dryoscopus sp.

Bequaert, 1953b: *Ornithoctona laticornis* (= *platycera), Ornithoica turdi.*

Laniarius sp.

Bequaert, 1953b: *Ornithoica turdi.*

Lanius sp.

Bequaert, 1953b: *Ornithoctona laticornis (= platycera), Ornithoica turdi, Ornithomyia avicularia* (L.), *O. fringillina* Curtis.
Macquart, 1835: *Ornithomyia* sp.; (pies-grièches).
Schmaus, 1936: *Cryptophagus scanicus;* (Würger).

Lanius collaris Linnaeus

Taylor, 1949: *Passeromyia heterochaeta* Villen.; *(Lanius collaris).*

Lanius collurio Linnaeus

Edwards, Oldroyd, and Smart, 1939: *Ornithomyia avicularia* L.; (red-backed shrike).
Falcoz, 1926: *Ornithomyia avicularia* L.
Hennig, 1939: *Protocalliphora sordida* Zett.; (Neuntöter).
Menegaux, 1939: *Ornithomyia avicularia* L.
Nordberg, 1934: *Ceratophyllus gallinae* (Schr.), *C. garei* Roths.; *(Lanius collurio).*
Rothschild, 1952: *Dasypsyllus gallinulae gallinulae* (Dale).
Séguy, 1936: *Ornithomyia avicularia* (L.).
Seidel, 1932: *Ceratophyllus garei* Roths.; *(Lanius collurio).*
— , 1937: *Ceratophyllus garei* Roths.
Slater, 1926: *Ceratophyllus gallinulae*, Dale; (red-backed shrike).
Wülker, 1926: *Ornithomyia avicularia* L.; *(Lanius collurio).*

Lanius excubitor Linnaeus

Wülker, 1926: *Ornithomyia fringillina* Curtis; *(Lanius excubitor).*

Lanius ludovicianus gambeli Ridgway

George and Mitchell, 1948: *Apaulina metallica* (Townsend); (California shrike).
Hall, 1948: *Apaulina* sp.; (*Lanius ludovicianus gambeli* Ridge.).
Neff, 1945: *Protocalliphora metallica* (Townsend); (California shrike).

Malaconotus sp.

Bequaert, 1953b: *Ornitheza metallica* (Schiner), *Ornithoica turdi.*

Tchagra sp.

Bequaert, 1953b: *Ornithoctona laticornis* (= *platycera), Ornithoica turdi.*

Family **MALURIDAE**

Stipiturus sp.

McKeown, 1942: *Ornithomyia stipituri* Sch.; (emu wren).

Family **MELIPHAGIDAE**

Undetermined

Chisholm, 1952: *Passeromyia longicornis;* (honey eater).
Gilbert, 1923: Ants, *Passeromyia longicornis;* (honey eater).

Acanthorhynchus tenuirostris (Latham)

Hindwood, 1951a: *Monopis argillacea* (Meyrick); *(Acanthorhynchus tenuirostris).*

Anthochaera sp.

Séguy, 1946: *Passeromyia longicornis* Macq.
— , 1950: *Passeromyia longicornis* Macq.

Anthochaera chrysoptera (Latham)

Hindwood, 1930: *Passeromyia longicornis* Macq.; *(Anthochaera chrysoptera).*
Owen, 1954: *Passeromyia longicornis; (Anthochaera chrysoptera).*
Séguy, 1937a: *Passeromyia longicornis* (Macq.); *(Anthochaera chrysoptera).*

Gliciphila sp.

Séguy, 1946: *Passeromyia longicornis* Macq.
— , 1950: *Passeromyia longicornis* Macq.

Gliciphila melanops (Latham)

Gilbert, 1919: Muscidae; (*Glyciphila* (sic) *fulvifrons).*
Owen, 1954: *Passeromyia longicornis;* (*Glyciphila* (sic) *fulvifrons).*
Séguy, 1937a: *Passeromyia longicornis* (Macq.); *(Gliciphila melanops).*

Meliornis sp.

Séguy, 1946: *Passeromyia longicornis* Macq.
— , 1950: *Passeromyia longicornis* Macq.

Meliornis niger (Bechstein)

Gilbert, 1919: Muscidae; (*Meliornis sericea* (white-cheeked honeyeater)).

Owen, 1954: *Passeromyia longicornis;* (*Meliornis serica* (sic)).

Séguy, 1937a: *Passeromyia longicornis* (Macq.); *(Meliornis niger).*

Meliornis novaehollandiae (Latham)

Gilbert, 1919: Muscidae; *(Meliornis novae-hollandiae).*

Owen, 1954: *Passeromyia longicornis; (Meliornis novae-hollandiae).*

Séguy, 1937a: *Passeromyia longicornis* (Macq.); *(Meliornis novaehollandiae).*

Family **MIMIDAE**

Dumetella sp.

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).

Séguy, 1950: *Crassiseta* sp., *Lonchaea* sp.

Dumetella carolinensis (Linnaeus)

Dobroscky, 1925: *Protocalliphora* sp., *Entomobrya assuata* (sic), *Isotoma arborea,* pear psylla, leafhopper, *Calliope flaviceps, Sarcophaga sinuata;* (catbird).

Hall, 1948: *Apaulina* sp.

Hicks, 1953: *Sira platani* (Nicolet), *Liposcelis* sp., Suborder Terebrantia, *Lyctocoris campestris* F.

Hubbard, 1947: *Ceratophyllus diffinis* Jord.; *(Dumetella carolinensis).*

Jellison and Good, 1942: *Ceratophyllus diffinis* Jord.; *(Galeoscoptes carolinensis).*

Johnson, 1929a: *Ornithomyia anchineuria* Speiser (*pallida* Say); (catbird).

Jordan, 1928a: *Ceratophyllus diffinis* Jord.; *(Galeoscoptes carolinensis).*

— , 1929a: *Ceratophyllus diffinis* Jord.; (*Dumetella carolinensis carolinensis* L.).

Judd, 1954: *Culicoides biguttatus* (?) Coq., *Minettia ordinaria* Mel.; *(Dumetella carolinensis).*

McAtee, 1927a: *Anthonomus* sp., *A. nigrinus* Bohem., *Rhynchites aeratus* Say, *Melanophthalma distinguenda* Comolli, *Geotrupes egeriei* Germ., staphylinids, *Mantura floridana* Crotch, *Phalacrus* sp., calliphorids, *Crassiseta costata* Loew, *Lonchaea* sp., *Minettia ordinaria* Melander, *Entomobrya assuta* Folsom, *Tinea* sp., thysanoptera, thysanura, *Galesus* sp., *Coelopristhis* (sic) *suborbicularis* Provancher, *Hypsoropha hormos* Hübner, *Gaberasa ambigualis* Walker, *Caliope* (sic) *flaviceps* Loew, *Neossos marylandica* Malloch; *(Dumetella carolinensis).*

— , 1929: *Tinea fuscipunctella* Haworth; *(Dumetella carolinensis).*

Miller, 1909: *Protocalliphora chrysorrhoea* Meig., *Nasonia brevicornis* Ashm.; (catbird).
Séguy, 1946: *Minettia ordinaria* Melander; *(Dumetella carolinensis).*
— , 1950: *Neossos marylandica* Malloch; *(Dumetella carolinensis).*
Shaftesbury, 1934: Fleas; (catbird).

Mimus sp.

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say), *Ornithomyia remota.*
Séguy, 1946: *Philornis spermophila* Tnsd., *P. torquans* Nielsen.
— , 1950: *Philornis spermophila* Tnsd., *P. torquans* Nielsen.

Mimus polyglottos (Linnaeus)

Aldrich, 1923: *Philornis obscura* Van der Wulp; (mockingbird at Uvalde, Texas).
George and Mitchell, 1948: *Apaulina metallica* (Townsend); (western mockingbird).
Hall, 1948: *Apaulina* sp.; (*Mimus polyglottos leucopterus* (Vig.)).
McAtee, 1927a: *Minettia ordinaria* Melander, *Galesus* sp., *Caliope* (sic) *flaviceps* Loew; *(?Mimus polyglottos).*
Neff, 1945: *Protocalliphora metallica* (Townsend); (mockingbird in San Joaquin Valley, California).
Townsend, 1895: *Mydaea spermophilae; (Mimus orpheus).*

Mimus saturninus (Lichtenstein)

Lutz and Neiva, 1912: *Mydaea pici* Macq.; *(Mimus modulator).*

Toxostoma rufum (Linnaeus)

Dobroscky, 1925: *Protocalliphora* sp.; (brown thrasher).
Hall, 1948: *Apaulina* sp.
Hicks, 1953: *Xenylla* (?) sp., *Achorutes* sp., *Liposcelis* sp., *Tapinoma sessile* (Say), Lycoriidae, Helomyzidae.
Johnson, 1925: *Protocalliphora splendida* Macq.; (brown thrasher).
— , 1927: *Protocalliphora splendida* form *sialia;* (brown thrasher).
— , 1929a: *Ornithomyia anchineuria* Speiser (*pallida* Say); (brown thrasher).
Séguy, 1946: *Protocalliphora splendida* (Macq.); (grive brune (*Toxostoma rufum* L.)).
— , 1950: *Protocalliphora splendida* Macq; *(Toxostoma rufum).*
Shannon and Dobroscky, 1924: *Protocalliphora splendida splendida* Macq.; (brown thrasher).

Family **MOTACILLIDAE**

Undetermined

Leleup, 1947c: Undetermined insects; (pipits).
Thompson, 1937a: *Ornithomyia avicularia, O. fringillina.*
— , 1938a: *Ornithomyia avicularia* (L.), *O. fringillina* Curtis.

Anthus sp.

Jordan and Rothschild, 1923a: *Ceratophyllus borealis* Roths.
Séguy, 1929b: *Protocalliphora caerulea* Rob.-Desv.
Speiser, 1909: *Protocalliphora azurea* Fall.

Anthus pratensis (Linnaeus)

Ash, 1952: *Ceratophyllus garei* Roths.
Audcent, 1942: *Protocalliphora azurea* Fall.; (*Anthus pratensis pratensis* L.).
Dale, 1878: *Ceratopsyllus pratensis,* Dale; (meadow-pipit).
Edwards, Oldroyd, and Smart, 1939: *Ornithomyia lagopodis* Sharp; (meadow-pipit).
Jeffery, 1922: *Ceratophyllus garei; (Anthus pratensis).*
Menegaux, 1939: *Protocalliphora caerulea* (R.-D.), *P. falcozi* Séguy; *(Anthus pratensis).*
Nordberg, 1934: *Ceratophyllus borealis* Roths., *C. gallinae* (Schr.), *C. palmeni* Nordb.; *(Anthus pratensis).*
— , 1936: *Plateumaris discolor* Panz., *Ceratophyllus borealis* Roths., *C. gallinae* (Schr.), *C. garei* Roths., *Anurophorus laricis* Nic., *Entomobrya nivalis* L., *Lepidocyrtus cyaneus* Tullb., *Xenylla maritima* Tullb., *Formica fusca* L.; (*Anthus pratensis* L.).
O'Mahony, 1950: *Ornithomyia fringillina* Curt.
Owen, 1954: *Protocalliphora azurea; (Anthus pratensis).*
Pavay-Vajna, von, 1909: *Protocalliphora azurea* Fallén; (*Anthus pratensis* L.).
Rothschild, 1948: *Ceratophyllus borealis* Roths.
— , 1952: *Ceratophyllus gallinae* (Schr.), *C. garei* Roths., *Dasypsyllus gallinulae gallinulae* (Dale).
Rothschild and Clay, 1952: *Protocalliphora azurea* (Fallén); (meadow-pipit).
Rothschild, 1903: *Ceratophyllus gallinulae;* (meadow-pipit).
Roubaud, 1917: *Phormia azurea* Fallén; *(Anthus pratensis).*
Séguy, 1928: *Protocalliphora caerulea* Rob.-Desv.; *(Anthus pratensis).*
— , 1932a: *Protocalliphora caerulea* (Rob.-Desv.); *(Anthus pratensis).*
— , 1950: *Protocalliphora* sp.; (pipit des prés).
Wagner, 1938: *Monopsyllus palmeni* Nordb.; *(Anthus pratensis).*
Waterston, 1909: *Ceratophyllus gallinae* Schr.; *(Anthus pratensis).*
— , 1914: *Ceratophyllus gallinulae* Dale; *(Anthus pratensis).*

Anthus spinoletta (Linnaeus)

Bagnall, 1918—1921: *Ceratophyllus borealis* Roths.; *(Anthus obscurus).*
Dampf, 1945: *Ceratophyllus borealis* Roths.; *(Anthus obscurus).*
Edwards, Oldroyd, and Smart, 1939: *Ornithomyia lagopodis* Sharp; (rock-pipit).
Nordberg, 1934: *Ceratophyllus borealis* Roths., *C. gallinae* (Schr.); *(Anthus spinoletta).*
Rothschild, 1948: *Ceratophyllus borealis* Roths.

Rothschild, 1952: *Ceratophyllus gallinae* (Schr.), *Dasypsyllus gallinulae gallinulae* (Dale).
Rothschild, 1913: *Ceratophyllus borealis* Roths.; *(Anthus obscurus).*
— , 1915: *Ceratophyllus borealis* Roths.; *(Anthus obscurus).*
Séguy, 1944: *Ceratophyllus borealis* Roths.; (*Anthus obscurus* (Roths.)).
Thompson, 1954: *Ornithomyia lagopodis* Sharp; (rock-pipit).
— , 1954a: *Ceratophyllus borealis* Roths.
Waterston, 1914: *Ceratophyllus gallinulae* Dale, *C. borealis* Roths.; *(Anthus obscurus).*

Anthus spinoletta littoralis Brehm

Nordberg, 1936: *Stenus juno* F., *Ceratophyllus borealis* Roths., *C. gallinae* (Schr.); *Anurophorus laricis* Nic., *Entomobrya marginata* Tullb., *E. nivalis L., Xenylla maritima* Tullb., *Degeeriella sp.*

Anthus trivialis (Linnaeus)

Falcoz, 1926: *Ornithomyia avicularia* L.; (*Anthus arboreus* L.).
Rothschild, 1952: *Dasypsyllus gallinulae gallinulae* (Dale).
Schmaus, 1936: *Atheta nitidula, Omalium caesum;* (Baumpieper).
Séguy, 1936: *Ornithomyia avicularia* (L.); (*Anthus arboreus* L.).

Motacilla sp.

Everts, 1922: *Oxypoda sericea* Heer, *Quedius infuscatus* Er.; (wagtail).
Heselhaus, 1915: *Ceratophyllus gallinae* (Schr.).
Rothschild and Clay, 1952: *Protocalliphora azurea* (Fallén); (wagtail).
Séguy, 1929b: *Protocalliphora caerulea* Rob.-Desv.
— , 1950: *Protocalliphora* sp.; (bergeronnette).
Woodroffe and Southgate, 1951b: Various household pests; (wagtails).

Motacilla alba Linnaeus

Audcent, 1942: *Protocalliphora azurea* Fall.; (*Motacilla alba alba* L.).
Britten and Thompson, 1934: *Bairamlia nidicola* Ferrière; (pied wagtail).
Dampf, 1908b: *Ceratophyllus fringillae, C. gallinae; (Motacilla alba).*
Eichler, 1936d: *Protocalliphora caerulea* (Rob.-Desv.); (Bachstelze).
Heim de Balsac, 1933: *Phormia azurea* Fallén; *(Motacilla alba).*
Heinroth, 1916: *Protocalliphora azurea* Fallén; (Bachstelze).
Heinroth and Heinroth, 1926: *Protocalliphora sordida.*
Hennig, 1939: *Protocalliphora sordida* Zett.; (Bachstelze).
Henriksen, 1939: *Ceratophyllus borealis* Roths., *C. gallinae* Schr.; *(Motacilla alba).*
Hesse, 1919: *Protocalliphora azurea* Fall.
— , 1923: *Protocalliphora sordida* Zett.
Jordan and Rothschild, 1914a: *Ceratophyllus garei* Roths.; *(Motacilla alba).*
Kemper, 1938a: *Dermestes lardarius* L., *Cartodere filiformis* Gyll., *Enicmus minutus* L., *Ptinus fur* L.; (weisse Bachstelze).
Leleup, 1947c: Undetermined insects; (*Motacilla alba alba* L.).

Lindroth, 1931: *Ceratophyllus gallinae* Schr., *C. borealis* Roths.; *(Motacilla alba)*.

Menegaux, 1939: *Protocalliphora caerulea* (Rob.-Desv.), *P. falcozi* Séguy; *(Motacilla alba)*.

Nordberg, 1934: *Ceratophyllus borealis* Roths., *C. fringillae* Walker, *C. gallinae* (Schr.); *(Motacilla alba)*.

— , 1936: *Cryptophagus beringensis* Sahlb., *Attagenus pellio* (L.), *Dermestes lardarius* L., *Dendrophilus pygmaeus* L., *Gnathoncus rotundatus* Kug., *Saprinus aeneus* F., *Cartodere filiformis* Gyll., *Corticaria serrata* Payk., *Enicmus minutus* L., *Euplectus karsteni* Reichenb., *Ptinus fur* L., *Atheta* sp., *A. exilis* Er., *Staphylinus pubescens* DeGeer, *Ceratophyllus borealis* Roths., *C. gallinae* (Schr.), *Entomobrya marginata* Tullb., *E. nivalis* L., *Lepidocyrtus cyaneus* Tullb., *Xenylla maritima* Tullb.

Owen, 1954: *Protocalliphora azurea; (Motacilla alba)*.

Pavay-Vajna, von, 1909: *Onesia cognata*.

Peus, 1938: *Ceratophyllus gallinae* (Schr.); (Bachstelze).

Rothschild, 1948: *Ceratophyllus borealis* Roths.

— , 1952: *Ceratophyllus gallinae* (Schr.), *C. garei* Roths., *Dasypsyllus gallinulae gallinulae* (Dale); (*Motacilla alba yarrelli* Gould).

Rothschild and Clay, 1952: *Ceratophyllus fringillae* Walker; (white wagtail).

Rüschkamp, 1932: *Quedius infuscatus* Er.; (Bachstelze).

Schifferli, 1932: Mistfliegenlarven; (Bachstelze).

Séguy, 1932a: *Protocalliphora caerulea* (Rob.-Desv.); *(Motacilla alba)*.

Szekessy, 1948: *Anthrenus pimpinellae* F., *Enicmus minutus* L., *Ptinus fur* L., *Triphleps majuscula* Reut., *Telenomus truncatus* Nees.

— , 1950: *Anthrenus pimpinellae* F., *Dermestes lardarius* L., *Cartodere filiformis* Gyll., *Corticaria serrata* Payk., *Enicmus minutus* L., *Euplectus karsteni* var. *falsus* Bedel., *Ptinus fur* L.; *(Motacilla alba)*.

Szelenyi, 1944: *Telenomus truncatus* Nees.; *(Motacilla alba)*.

Waterston, 1909: *Ceratophyllus newsteadi* Roths., *C. gallinae* Schr.; *(M. lugubris)*.

— , 1910a: *Ceratophyllus fringillae* Roths., *C. gallinulae* Dale; *(M. lugubris)*.

— , 1914: *Ceratophyllus gallinulae* Dale; *(Motacilla lugubris)*.

Woodroffe and Southgate, 1951a: *Anthrenus fuscus* Oliv., *A. verbasci* (L.), *Attagenus pellio* (L.), corrodentia, *Hofmannophila pseudosprettella* (Staint.), *Tinaea* (sic) *columbariella* Wocke, *T. pellionella* L., *Tineola bisselliella* (Hum.), *Metacoelus mansuetor* Grav.; (*Motacilla alba* Gould).

Motacilla cinerea Tunstall

Eichler, 1936d: *Protocalliphora caerulea* (Rob.-Desv.); (Gebirgsbachstelze).

— , 1937c: *Protocalliphora sordida; (Motacilla cinerea cinerea)*.

— , 1938b: *Ceratophyllus gallinae* Schr.; (Gebirgstelze).

Heim de Balsac, 1938: *Microglotta pulla; (Motacilla cinerea).*
Malloch, 1907: *Trichopsylla newsteadi* Roths.; (grey wagtail).
Rothschild, 1952: *Dasypsyllus gallinulae gallinulae* (Dale); (*Motacilla cinerea cinerea* Tunst.).
Séguy, 1932a: *Ornithomyia fringillina* Curtis.
Waterston, 1910a: *Ceratophyllus gallinulae* Dale; *(Motacilla melanope).*
—, 1914: *Ceratophyllus gallinulae* Dale; *(Motacilla melanope).*
Wülker, 1926: *Ornithomyia fringillina* Curtis; *(Motacilla boarula).*

Motacilla flava Linnaeus

Owen, 1954: *Protocalliphora azurea; (Motacilla flava).*

Uncertain Position

Falcoz, 1926: *Ornithomyia fringillina* Curtis; (*Motacilla citreola* L.).

Family **MUSCICAPIDAE**

Alseonax sp.

Bequaert, 1953b: *Ornithoica turdi.*

Batis sp.

Bequaert, 1953b: *Ornithoctona laticornis (= platycera), Ornithoica turdi.*

Dioptrornis sp.

Bequaert, 1953b *Ornithoctona laticornis (= platycera), Ornithoica turdi.*

Muscicapa sp.

Bequaert, 1953b: *Ornitheza metallica* (Schiner), *Ornithoica turdi, Ornithomyia fringillina* Curtis.
Joy, 1905: *Microglossa pulla* Gyll.; (flycatcher).
— , 1906c: *Migroglossa pulla* Gyll.; (flycatcher).
Lehnert, 1933: *Ceratophyllus gallinae* Schr.
Peus, 1938: *Ceratophyllus gallinae* (Schr.); (Fliegenschnäpper).
Rothschild and Clay, 1952: *Attagenus pellio* (L.), *Dermestes lardarius* L., *D. murinus* L., *Gnathoncus* sp.
Séguy, 1929b: *Protocalliphora caerulea* Rob.-Desv.
Sg., 1907: *Microglossa pulla* Gyll.; (Fliegenschnäpper).
Thompson, 1937a: *Ornithomyia avicularia, O. fringillina;* (Muscicapidae).
Woodroffe and Southgate, 1951b: Various household pests; (flycatchers).

Muscicapa albicollis Temminck

Heinz, 1954: *Protocalliphora falcozi; (Muscicapa albicollis).*
Löhrl, 1949: *Protocalliphora sordida* Zett.; *(Muscicapa albicollis).*
— , 1950: *Protocalliphora sordida;* (Halsband-Fliegenschnäpper).
Owen, 1954: *Protocalliphora* sp.; *(Muscicapa albicollis).*

Muscicapa hypoleuca (Pallas)

Eichler, 1950: *Cimex* sp.; *(Muscicapa hypoleuca hypoleuca).*

Kemper, 1938a: *Cryptophagus scanicus* L., *Cartodere filiformis* Gyll., *Enicmus minutus* L., *Liposcelis divinatorius* Müll., *Forficula auricularia* L.; (Trauerfliegenschnäpper).

Nordberg, 1934: *Ceratophyllus gallinae* (Schr.); *(Muscicapa atricapilla).*

— , 1936: *Cryptophagus beringensis* Sahlb., *C. scanicus* L., *Gnathoncus punctulatus* Thoms.; (*Muscicapa hypoleuca* L.). *Otiorrhyncus ovatus* L., *Dendrophilus punctatus* Hbst., *D. pygmaeus* L., *Gnathoncus rotundatus* Kug., *Cartodere filiformis* Gyll., *Corticaria foveola* Beck., *C. serrata* Payk., *Enicmus minutus* L., *Euplectus karsteni* Reichenb., *Aphodius prodromus* Illig., *Atheta debilis* Er., *A. nidicola* Johans., *A. nigricornis* Thoms., *A. sodalis* Er., *Microglossa pulla* Gyll., *Oxypoda opaca* Grav., *Phaonia querceti* Bouché, *Ceratophyllus fringillae* Walker, *C. gallinae* (Schr.), *Anurophorus laricis* Nic., *Entomobrya marginata* Tullb., *E. nivalis* L., *Lepidocyrtus cyaneus* Tullb., *Hypogastrura armata* Nic., *H. purpurascens* Lubb., *Xenylla maritima* Tullb., *Amphigerontia bifasciata* Latr., *Psocus nebulosus* Steph., *Philopterus subflavescens* Geoffr., *Forficula auricularia* L.; (*Muscicapa hypoleuca* Pall.).

Rothschild, 1952: *Ceratophyllus gallinae* (Schr.), *Dasypsyllus gallinulae gallinulae* (Dale).

Schmaus, 1936: *Gnathoncus Buyssoni;* (Trauerfliegenschnäpper).

Szekessy, 1950: *Dendrophilus punctatus* Hbst., *Gnathoncus punctulatus* Thoms., *Cartodere filiformis* Gyll., *Corticaria serrata* Payk., *Enicmus minutus* L., *Euplectus karsteni* var. *falsus* Bedel., *Oxypoda opaca* Grav.; *(Muscicapa hypoleuca).*

Muscicapa striata (Pallas)

Ash, 1952: *Ceratophyllus gallinae* Schr.

Falcoz, 1926: *Ornithoica turdi* (Latr.), *Ornithomyia fringillina* Curtis; (*Muscicapa griseola* L.).

Jeffery, 1922: *Ceratophyllus gallinulae; (Muscicapa grisola).*

Keilin, 1924a: *Phormia azurea; (Muscicapa grisola).*

Kemper, 1938a: *Anthrenus verbasci* L., *Lachesilla pedicularia* L.; (grauer Fliegenschnäpper).

Menegaux, 1939: *Ornithoica turdi* (Latr.). *Protocalliphora caerulea* (Rob.-Desv.), *P. falcozi* Séguy; *(Muscicapa striata).*

Nordberg, 1934: *Ceratophyllus fringillae* Walker, *C. gallinae* (Schr.), *C. garei* Roths.; *(Muscicapa striata).*

— , 1936: *Apion simile* Kirby, *Coeliodes epilobii* Payk., *Anthrenus verbasci* L., *Megatoma undata* L., *Dendrophilus punctatus* Hbst., *D. pygmaeus* L., *Gnathoncus rotundatus* Kug., *Atheta nidicola* Johans., *Microglossa pulla* Gyll., *Ceratophyllus fringillae* Walker, *C. gallinae* (Schr.), *C. garei* Roths., *Entomobrya marginata* Tullb., *E. nivalis* L., *Lepidocyrtus cyaneus* Tullb., *Sira buski* Lubb., *Hypo-*

gastrura purpurascens Lubb., *Xenylla maritima* Tullb., *Lachesilla pedicularia* (L.), *Liposcelis silvarum* Kbe., *Philopterus subflavescens* Geoffr.; (*Muscicapa striata* Pall.).

Owen and Ash, 1955: *Protocalliphora azurea* (Fallén); *(Muscicapa striata).*

Rothschild, 1952: *Ceratophyllus gallinae* (Schr.), *Dasypsyllus gallinulae gallinulae* (Dale).

Séguy, 1932a: *Protocalliphora caerulea* (Rob.-Desv.); *(Muscicapa striata). Ornithoica turdi* (Latr.), *Ornithomyia fringillina* Curtis; *(Muscicapa striata* Pallas).

— , 1936: *Ornithoica turdi* (Latr.).

— , 1946: *Protocalliphora* sp.; (gobe-mouche gris).

— , 1950: *Protocalliphora* sp.; (gobe-mouche gris).

Seidel, 1932: *Ceratophyllus gallinae* Schr.; *(Muscicapa grisola).*

— , 1937: *Ceratophyllus gallinae* Schr.; (*Muscicapa striata* Pall. (*grisola* L.)).

Szekessy, 1950: *Dendrophilus punctatus* Hbst.; *(Muscicapa striata).*

Wahlgren, 1907: *Ceratophyllus gallinae* Schr.; (*Muscicapa ficedula* L.).

Waterston, 1906: *Ceratophyllus gallinae* Schr.; *(Muscicapa grisola).*

— , 1910a: *Ceratophyllus fringillae* Roths., *C. gallinulae* Dale; *(Muscicapa grisola).*

— , 1914: *Ceratophyllus gallinae* Schr., *C. gallinulae* Dale, *C. vagabundus* Bohem. (= *insularis* Roths.); *(Muscicapa grisola).*

— , 1922: *Ceratophyllus vagabundus* Bohem.; *(Muscicapa grisola).*

Woodroffe, 1953: *Anisopus fenestralis* (Scop.).

Wülker, 1926: *Ornithomyia fringillina* Curtis; *(Muscicapa striata).*

Myiagra sp.

Bequaert, 1953b: *Ornitheza metallica* (Schiner), *Ornithoica pusilla.*

Myiagra rubecula (Latham)

Hindwood, 1947: *Passeromyia longicornis* Macq.; *(Myiagra rubecula).*

Piezorhynchus sp.

Bequaert, 1953b: *Ornithoica pusilla.*

Rhipidura sp.

Séguy, 1946: *Passeromyia longicornis* Macq.

— , 1950: *Passeromyia longicornis* Macq.

Rhipidura leucophrys (Latham)

Séguy, 1937a: *Passeromyia longicornis* (Macq.); *(Rhipidura leucophrys).*

Sigelus silens (Shaw)

Taylor, 1949: *Passeromyia heterochaeta* Villen.; *(Sigelus silens).*

Tchitrea sp.

Bequaert, 1953b: *Ornithoctona laticornis (= platycera).*

Family **NECTARINIIDAE**

Undetermined

Delamare-Deboutteville and Paulian, 1952: *Drepanura eburnea* f. *pigmentata* nov.; (nectarinien).

Cinnyris sp.

Bezzi, 1922: *Passeromyia heterochaeta* (Villeneuve).
Séguy, 1946: *Passeromyia heterochaeta* Villeneuve.
— , 1950: *Passeromyia heterochaeta* (Villeneuve).

Cinnyris cupreus (Shaw)

Rodhain and Bequaert, 1916: *Passeromyia heterochaeta* (Vill.); (*Cinnyris cupreus* Shaw).
Rodhain and Villeneuve, 1915: *Passeromyia* sp.; (*Cinnyris cupreus* Shaw).
Séguy, 1937a: *Passeromyia heterochaeta* (Vill.); (*Cinnyris cupreus* Shaw).

Family **ORIOLIDAE**

Oriolus sp.

Séguy, 1946: *Philornis pici* Macq.
— , 1950: *Philornis pici* Macq.

Oriolus oriolus (Linnaeus)

Falcoz, 1926: *Ornithomyia avicularia* L.; (*Oriolus galbula* L.).
Jancke, 1938: *Ceratophyllus gallinae* (Schr.); (*Oriolus oriolus* L.).
Menegaux, 1939: *Ornithomyia avicularia* (L.); (*Oriolus oriolus* L.).
Peus, 1938: *Ceratophyllus gallinae* (Schr.); (Pirol).
Séguy, 1936: *Ornithomyia avicularia* (L.); (*Oriolus galbula* L.).
Wülker, 1926: *Ornithomyia avicularia* L.; *(Oriolus oriolus).*

Family **PACHYCEPHALIDAE**

Pachycephala sp.

Séguy, 1946: *Passeromyia longicornis* Macq.
— , 1950: *Passeromyia longicornis* Macq.

Pachycephala rufiventris (Latham)

Séguy, 1937a: *Passeromyia longicornis* (Macq.); *(Pachycephala rufiventris).*

Family **PARDALOTIDAE**

Pardalotus sp.

Bezzi, 1922: *Ornithomusca victoria* Townsend (= *Cyrtoneura longicornis Macquart* = *Passeromyia longicornis* (Macq.)).
Hindwood, 1930: *Ornithomusca victoria* Townsend; (nest of pardalote).
Séguy, 1937a: *Passeromyia longicornis* (Macq.).
— , 1946: *Passeromyia longicornis* Macq.
— , 1950: *Passeromyia longicornis* Macq.
Townsend, 1916: *Ornithomusca victoria* Townsend.

Family **PARIDAE**

Undetermined

Arkell, 1941: *Vespa crabro* L.; (tit's nesting-box).
Duda, 1938: *Limosina (Limosina) flavipes* (Meig.); (Meise).
Eichler, 1937: Cimicidae; (Meisen).
— , 1939a: *Protocalliphora* sp., *Dibrachys cavus* Walk.; (Meisen).
Ermisch and Langer, 1939: *Atheta nigricornis* Thoms., *Microglotta pulla* Gyll., *Aleochara diversa* Shlbg., *A. laevigata* Gyll.; (Meisen).
Everts, 1922: *Microglossa pulla* Gyll.; (tit).
Fagel, 1946: *Oxytelus (Anotylus) fairmairei* Pandelle; (mésange).
Falcoz, 1914: *Gnathoncus nidicola* Joy, *Nemadus colonoides* Kr., *Aleochara sparsa* Olcer., *Atheta angusticollis* Thoms., *Atheta (Acrotona) fungi* Grav., *Atheta livida* Muls., *A.* (s. str.) *nigricornis* Thoms, *Microglossa gentilis* Märk., *M. nidicola* Fairm., *M. pulla* Gyll., *Oxytelus tetracarinatus* Block (sic), *Philonthus* (s. str.) *fuscus* Grav., *Phyllodrepa floralis* v. *nigra* Grav., *Quedius brevicornis* Thoms.; (mésange).
— , 1914a: *Quedius brevicornis* Thoms.; (mésange).
— , 1921: *Phaonia querceti* Bouché, *Scotophilella retracta* Rond.; (mésange).
— , 1923: *Systenus tener* Loew, *Fannia incisurata* Zett.; (mésange).
— , 1924: *Scotophilella retracta* Rond.; (mésange).
Gaudin, 1921: *Nemadus colonoides* Kr.; (mésange).
— , 1921a: *Dendrophilus punctatus* F.; (mésange).
Gerhard, 1909: *Sipalia circellaris* Grav., *Philonthus fuscus* Grav., *Atheta nigricornis* Thoms., *Phyllodrepa nigra* Grav., *Atheta livida* Muls., *A. fungi* Grav.; (Meisen(?)). *Atheta angusticollis* Thoms.; (Meisen).
Hase, 1935: *Cimex lectularius* L.; (Meisen).
Heinz, 1954: Dipterous puparia; (Meisen).
Hennig, 1939: *Protocalliphora sordida* Zett.; (Meise).
Heselhaus, 1914: *Aleochara succiola* (sic) Thoms., *Atheta nigricornis* Thoms., *Philonthus fuscus* Grav., *Nemadus colonoides* Kr., *Enicmus minutus* L., *Gnathoncus punctulatus* Thoms.; (Meisen).
— , 1915: *Ceratophyllus* sp., *C. gallinae* (Schr.), *C. gallinulae* (Dale), *C. mustelae* Wagner, *C. (Monopsyllus) sciurorum* Schr., *Spalacopsylla agyrtes* (Heller); (Meisen).

Jeannel, 1936: *Nemadus colonoides* Kr.; (mésange).
Joy, 1905: *Microglossa pulla* Gyll.; (titmouse).
— , 1906c: *Microglossa pulla* Gyll., *Choleva fumata;* (tits).
— , 1932: *Microglossa pulla* Gyll.; (tits).
Kemper, 1939: *Dermestes lardarius, D. vulpinus, D. peruvianus, Attagenus pellio, A. piceus, Anthrenus scrophulariae, A. pimpinellae, A. verbasci, A. museorum;* (Meisen).
— , 1939a: *Ptinus* = *Ptinobruchus tectus* Boield.; (Meisen).
Leleup, 1946: *Microglotta pulla* Gyll.; (Parides).
— , 1947c: *Quedius (Microsaurus) brevicornis* Thoms., *Q. (M.) infuscatus* Er., *Microglotta pulla* Gyll.; (mésange).
Lengerken, von, 1927: *Microglossa marginalis* Grav., *Philonthus fuscus* Grav., *Euryusa optabilis* Heer, *Atheta angusticollis* Thoms., *Phyllodrepa nigra* Grav., *Aleochara succicola* Thoms., *A. villosa* Mannerh., *Dendrophilus punctatus* Hbst., *Gnathoncus rotundatus* Kug., *Hister merdarius* Hoffm., *Trox scaber* L., *T. perrisi* Fairm., *Cryptophagus scanicus* L., *Ptinus fur* L., *Dermestes bicolor* F.; (Meisenhöhlen).
Leruth, 1935: *Atheta fungi* Grav., *A. nigricornis* Thoms.; (mésange).
Lesne, 1923: *Phaonia querceti* Bouché (*Mydaea platyptera* Zett.); (mésange).
Löhrl, 1950: *Protocalliphora sordida;* (Meisen).
Macquart, 1835: *Ornithomyia* sp.; (mésange).
Menegaux, 1939: *Ornithomyia chloropus* Bergroth; (mésange).
Owen, 1954: *Protocalliphora azurea;* (tits).
Paulian, 1943: Coleoptera, *Microglotta pulla* Gyll.; (mésange).
Peus, 1938: *Ceratophyllus gallinae* (Schr.); (Meisen).
Reclaire and Van der Wiel, 1936: *Gnathoncus buyssoni* Auzat; (mees).
Rothschild and Clay, 1952: *Microglossa pulla* Gyll., *Protocalliphora azurea* (Fallén), *Carnus hemapterus* Nitzsch, *Meoneura neottiophila* Collin; (tits).
Saunt, 1933: *Bombus hortorum* L.; (tits).
Séguy, 1923a: *Phaonia querceti* Bouché; (mésange).
— , 1928: *Protocalliphora azurea falcozi* Séguy; (mésange).
— , 1929: *Phaonia querceti* Bouché, *Protocalliphora falcozi* Séguy, *Systenus tener* Loew, *Fannia incisurata* Zett.; (mésange).
— , 1932a: *Systenus tener* Loew, *Fannia incisurata* Zett., *Phaonia querceti* Bouché, *Protocalliphora Falcozi* Séguy; (mésange).
— , 1934: *Leptocera minutissima* (Zett.); (mésange).
— , 1936: *Ornithomyia chloropus* Bergroth; (mésange).
— , 1941: *Protocalliphora falcozi* Séguy; (mésange).
— , 1946: *Fannia* sp., *Mydaea* sp., *Phaonia* sp., *Leptocera* sp., *Scotophilella retracta* (Rdi.), *Systenus* sp., *Fannia canicularis* L., *F. scalaris* F.; (mésange).
— , 1950: *Fannia* sp., *Mydaea* sp., *Ophyra* sp., *Phaonia* sp., *P. querceti* Bouché, *Leptocera minutissima* (Zett.), *Scotophilella retracta* Rond., *Systenus* sp.; (mésange).
— , 1951: *Protocalliphora caerulea* Rob.-Desv.; (mésange).

Sg., 1907: *Microglossa pulla* Gyll.; (Meisen).
Sick, 1940: *Gnathoncus punctulatus* Thoms.; (Meisen).
Sokolowski, 1942: *Nemadus colonoides* Kr.; (Meise).
Szekessy, 1950: *Microglotta marginalis* Grav.; (Meisen).
Thompson, 1937a: *Ornithomyia avicularia, O. fringillina;* (Paridae).
Titschack, 1929: *Ceratophyllus gallinae* Schr.; (Meisen).
Woodroffe and Southgate, 1951b: Various household pests; (tits).

Aegithalos caudatus (Linnaeus)

Ash, 1952: *Ceratophyllus fringillae* Walker, *C. gallinae* Schr., *Dasypsyllus gallinulae* (Dale).
Baker, 1904: *Ceratophyllus gallinae* (Schr.); *(Aegithalos roseus).*
Dale, 1878: *Ceratopsyllus caudati,* Dale; (long-tailed tit).
Dampf, 1908: *Ceratophyllus gallinae* (Schr.); *(Acredula rosea).*
Keilin, 1924a: Fleas, *Anthomyia procellaris* L., *Homalomyia* sp., *Anthomyia pluvialis* L., staphylinid; *(Acredula caudata).*
Rothschild, 1952: *Ceratophyllus gallinae* (Schr.), *Dasypsyllus gallinulae gallinulae* (Dale).
Rothschild, 1900: *Ceratophyllus gallinae* (Schr.); *(Acredula rosea).*
— , 1903: *Ceratophyllus gallinulae;* (long-tailed tit).
Séguy, 1929: *Anthomyia procellaris* Rond., *Fannia* sp.; *(Aegithalus* (sic) *caudatus).*
— , 1930: *Anthomyia procellaris* Rond.; (*Aegithalus* (sic) *caudatus*).
— , 1932a: *Anthomyia procellaris* Rond., *Fannia* sp.; *(Aegithalus* (sic) *caudatus).*
— , 1937a: *Anthomyia pluvialis* (L.), *A. procellaris* Rond., *Fannia* sp.; *(Aegithalus* (sic) *caudatus).*
— , 1946: *Anthomyia* sp.; (aegithale).
— , 1950: *Anthomyia sp.;* (aegithale).
Thompson, 1937c: *Ceratophyllus gallinae* Schr.; (*Aegithalos caudatus roseus* (Blyth)).
Wagner, 1903: *Ceratophyllus gallinae* Schr.; (*Acredula rosea* Blyth).
Walsh, 1938: *Dasypsyllus gallinulae* Dale; (long-tailed tit).

Baeolophus sp.

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).

Baeolophus bicolor (Linnaeus)

Robinson, 1941: *Trox* sp.; (tufted titmouse). *Trox aequalis;* (*Baeolophus bicolor* L.).

Panurus biarmicus (Linnaeus)

Bagnall, 1918—1921: *Ceratophyllus garei* Roths.; (bearded titmouse).
Rothschild, 1952: *Ceratophyllus garei* Roths.
Rothschild and Clay, 1952: *Ceratophyllus garei* Roths.; (bearded titmouse).
Rothschild, 1915: *Ceratophyllus garei* Roths.; *(Panurus biarmicus).*

Parus sp.

Bequaert, 1953a: *Ornithomyia avicularia* (L.).
— , 1953b: *Ornithomyia avicularia* (L.), *O. fringillina* Curtis. *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say); (*Penthestes* sp.).
Bezzi, 1922: *Protocalliphora caerulea* (Rob.-Desv.).
Leleup, 1947e: *Nemadus colonoides* Kr.
— , 1947i: *Microglotta marginalis* Gyll.
Mason, 1936: *Protocalliphora* larvae and puparia; (chickadee).
Morgan, 1944: Larvae of blood-sucking flies; (chickadee).
Nordberg, 1934: *Ceratophyllus gallinae* (Schr.).
Roubal, 1936: *Ptinus raptor* Strm.
Séguy, 1929: *Scotophilella retracta* Rond.
— , 1929b: *Protocalliphora caerulea* Rob.-Desv.
— , 1932a: *Carnus hemapterus* (Nitzsch), *Scotophilella retracta* Rond.
— , 1934: *Carnus hemapterus* Nitzsch.
— , 1937a: *Fannia incisurata* (Zett.).
— , 1944: *Carnus hemapterus* Nitzsch.
— , 1950: *Carnus hemapterus* Nitzsch.
Szekessy, 1950: *Trox scaber* L.

Parus ater Linnaeus

Audcent, 1942: *Protocalliphora azurea* Fall.; (*Parus ater britannicus* Sharpe & Dresser).
Bequaert, 1942: *Carnus hemapterus* Nitzsch.
Hennig, 1937: *Carnus hemapterus* Nitzsch, *Leptometopa latipes* Meig.
Keilin, 1924a: Fleas, moth larvae or pupae.
Kemper, 1938a: *Enicmus minutus* L.; (Tannenmeise).
Menegaux, 1939: *Protocalliphora caerulea* (Rob.-Desv.), *P. falcozi* Séguy; *(Parus ater)*.
Nordberg, 1934: *Ceratophyllus gallinae* (Schr.); *(Parus ater)*.
— , 1936: *Cryptophagus beringensis* Sahlb., *Dendrophilus punctatus* Hbst., *Gnathoncus rotundatus* Kug., *Corticaria serrata* Payk., *Enicmus minutus* L., *Atheta nidicola* Johans., *Microglossa picipennis* Gyll., *M. pulla* Gyll., *Carnus hemapterus* Nitzsch, *Hypaspistomyia latipes* Mg., *Ceratophyllus gallinae* (Schr.), *Entomobrya marginata* Tullb., *E. nivalis* L., *Hypogastrura purpurascens* Lubb., *Xenylla maritima* Tullb., *Formica fusca* L., *Tetramorium caespitosum* L.
Owen, 1954: *Protocalliphora azurea; (Parus ater)*.
Rothschild, 1952: *Dasypsyllus gallinulae gallinulae* (Dale).
Rodhain and Bequaert, 1916: *Phormia sordida*.
Roubaud, 1917: *Phormia azurea* Fallén; *(Parus ater)*.
Séguy, 1928: *Protocalliphora caerulea* Rob.-Desv., *P. azurea* (Fallén); *(Parus ater)*.
— , 1932a: *Protocalliphora caerulea* (Rob.-Desv.); *(Parus ater)*.
— , 1946: *Protocalliphora* sp.; (mésange noire).

Séguy, 1950: *Protocalliphora* sp.; (mésange noire).
Szekessy, 1950: *Dendrophilus punctatus* Hbst., *Corticaria serrata* Payk., *Enicmus minutus* L.; *(Parus ater)*.

Parus atricapillus Linnaeus

Bequaert, 1942: *Carnus hemapterus* Nitzsch; (*Penthestes atricapillus* (L.)).
Hall, 1948: *Apaulina* sp.; (*Penthestes atricapillus atricapillus* (L.)).
Hennig, 1937: *Carnus hemapterus* Nitzsch, *Meoneura neottiophila* Collin, *Leptometopa latipes* Meig.
— , 1939: *Protocalliphora sordida* Zett.; (*Parus atricapillus rhenanus* Kleinschm.).
Kemper, 1938a: *Forficula auricularia* L.; (Weidenmeise).
Nordberg, 1934: *Ceratophyllus fringillae* Walker, *C. gallinae* (Schr.); *(Parus borealis)*.
— , 1936: *Dendrophilus punctatus* Hbst., *Gnathoncus rotundatus* Kug., *Hister bissextriatus* (sic) Payk., *Aleochara morion* Grav., *Atheta nigricornis* Thoms., *A. setigera* Sharp, *Microglossa pulla* Gyll., *Carnus hemapterus* Nitzsch, *Meoneura neottiophila* Collin, Helomyzidae, *Ornithomyia avicularia* L., *Hypaspistomyia latipes* Mg., *Phaonia querceti* Bouché, *Omphrale fenestralis* L., *Ceratophyllus fringillae* Walker, *C. gallinae* (Schr.), *Thamnotettix sulphurellus* Zett., *Anurophorus laricis* Nic., *Entomobrya marginata* Tullb., *E. nivalis* L., *Lepidocyrtus cyaneus* Tullb., *Hypogastrura purpurascens* Lubb., *Xenylla maritima* Tullb., *Psocus nebulosus* Steph., *Neoneurus ductus* Thoms., Chalcididae, *Forficula auricularia* L.
Rothschild, 1952: *Ceratophyllus gallinae* (Schr.), *Dasypsyllus gallinulae gallinulae* (Dale).
Rothschild and Clay, 1952: *Dasypsyllus gallinulae* (Dale); (willow-titmouse).
Szekessy, 1950: *Dendrophilus punctatus* Hbst.; *(Parus atricapillus)*.

Parus caeruleus Linnaeus

Allan, 1950: *Ceratophyllus gallinae* Schr.; *(Parus caeruleus)*.
Ash, 1952: *Ceratophyllus fringillae* Walker, *C. gallinae* Schr., *Dasypsyllus gallinulae* (Dale).
Bedwell, 1943: *Gnathoncus buyssoni* Auzat; (blue tit).
Bequaert, 1953a: *Ornithomyia fringillina* Curtis; *(Parus caeruleus obscurus)*.
Boyd, 1932: *Ceratophyllus gallinae* Schr.; (blue tit).
Eichler, 1938b: *Ceratophyllus gallinae* Schr.; *(Parus caeruleus)*.
Heinz, 1954: *Protocalliphora falcozi; (Parus caeruleus)*.
Heselhaus, 1915: *Dromius quadrimaculatus* L., *Cyphon variabilis* Thunb., *Gnathoncus punctulatus* Thoms., *G. rotundatus* Kug., *Enicmus minutus* L., *Ptinus fur* L., *Aphodius prodromus* Brahm, *Sciodrepa fumata* Spence, *Atheta nigricornis* Thoms., *Microglossa pulla* Gyll., *Oxytelus inustus* Grav., *O. sculpturatus* Grav., *O. tetracarinatus*

Block (sic), *Philonthus fuscus* Grav., *Phyllodrepa nigra* Grav., *Platysthetus* (sic) *arenarius* Fcr., *Tachyporus hypnorum* F.

Jordan and Rothschild, 1920b: *Ceratophyllus gallinae* Schr.; *(Parus caeruleus)*.

Keilin, 1924a: Fleas, *Anthomyia procellaris* L., *Mydeae* (sic) *pertusa, Appiochaeta* (sic) *rufipes, Homalomyia* sp.; (*Parus coeruleus* (sic)).

Kemper, 1938: Flöhe, *Forficula auricularia,* Mottenlarven, *Anthrenus pimpinellae, A. museorum,* Copeognathen, *Liposcelis divinatorius, Dermestes lardarius,* Ptinidae, *Anthrenus verbasci.*

— , 1938a: *Anthrenus museorum* L., *A. pimpinellae* F., *A. verbasci* L., *Dermestes lardarius* L., *Liposcelis divinatorius* Müll., *Forficula auricularia* L.; (Blaumeise).

La Garde, de, 1909: *Microglossa pulla;* (blue tit).

Leleup, 1947c: *Hypogastrura (Mesachorutes) quadriocellata* Absolon, collembola, *Microglotta marginalis* Gyll., *Phloeopora testacea* Mannh.; (mésange bleue). Undetermined insects; (*Parus coeruleus* (sic) *coeruleus* (sic) L.).

O'Mahony, 1939a: *Ceratophyllus gallinae* Schr.; (*Parus c. obscurus* Praž.).

Owen, 1954: *Protocalliphora azurea; (Parus caeruleus)*.

Owen and Ash, 1955: *Protocalliphora azurea* (Fallén), *Ceratophyllus gallinae* Schr., *C. fringillae* (Walker), *Dasypsyllus gallinulae* (Dale); *(Parus caeruleus)*.

Rapp, 1933: *Gnathoncus nidicola* Joy, *Atheta nigricornis* Thoms.; (Blaumeise).

— , 1935: *Gnathoncus nidicola* Joy, *Atheta nigricornis* Thoms.; (Blaumeise).

Rothschild, 1952: *Ceratophyllus gallinae* (Schr.), *Dasypsyllus gallinulae gallinulae* (Dale); (*Parus coeruleus* (sic) L.).

Rothschild and Clay, 1952: *Ceratophyllus gallinae* (Schr.); (blue titmouse).

Saunt, 1934: Staphylinids, fleas; (blue tit).

Séguy, 1929: *Anthomyia procellaris* Rond., *Mydaea pertusa* Meig., *Fannia* sp.; *(Parus caeruleus). Megaselia rufipes* Meig.

— , 1930: *Anthomyia procellaris* Rond.; *(Parus caeruleus)*.

— , 1932a: *Megaselia rufipes* Meig. *Anthomyia procellaris* Rond.; (*Parus caerulus* (sic)). *Fannia* sp., *Mydaea pertusa* Meig.; *(Parus caeruleus)*.

— , 1937a: *Fannia* sp., *Anthomyia procellaris* Rond., *Helina* sp.; (*Parus coeruleus* (sic)).

— , 1946: *Mydaea pertusa* (Meig.). *Protocalliphora* sp.; (mésange bleue).

— , 1950: *Mydaea pertusa* Meig.; *(Parus caeruleus). Protocalliphora* sp.; (mésange bleue).

Seidel, 1932: *Ceratophyllus gallinae* Schr.; (*Parus coeruleus* (sic)).

— , 1937: *Ceratophyllus gallinae* Schr.

Sick, 1940: *Gnathoncus punctulatus* Thoms.

Waterston, 1910a: *Ceratophyllus gallinae* Schr.; (*P. coerulens* (sic)).
Wegelin, 1932: *Pulex avium* Taschby. (sic); (Blaumeise).
— , 1934: *Pulex avium* L., *Ceratophyllus aviam* (sic) Tasch.; (Blaumeise).
Woodroffe, 1953: *Endrosis sarcitrella* (L.).

Parus cristatus Linnaeus

Dampf, 1926: *Ceratophyllus uralensis* Wagner; *(Parus cristatus).*
Jancke, 1938: *Ceratophyllus uralensis* (Wagner).
Jordan and Rothschild, 1914a: *Ceratophyllus gallinae* Schr.; *(Parus cristatus).*
Leleup, 1947c: Undetermined insects; (*Parus cristatus brunnescens* Pražák).
Rothschild and Clay, 1952: *Ceratophyllus gallinae* (Schr.); (crested titmouse).
Seidel, 1937: *Tarsopsylla octodecimdentatus* Kolenati.

Parus gambeli Ridgway

Owen, 1954: *Protocalliphora* (= *Apaulina* of Hall); *(Penthestes gambeli).*

Parus gambeli baileyae Grinnell

Herms, 1950: *Protocalliphora splendida* Macq. var. near *hirudo* S. & D.; (Bailey mountain chickadee).
Storer, 1929: *Protocalliphora splendida,* var. near *hirundo* S. & B. (sic); *(Penthestes gambeli baileyae).*

Parus major Linnaeus

Ash, 1952: *Ceratophyllus fringillae* Walker, *C. gallinae* Schr., *Dasypsyllus gallinulae* (Dale).
Audcent, 1942: *Protocalliphora azurea* Fall.; (*Parus major newtoni* Pražák).
Dampf, 1908: *Ceratophyllus fringillae* Walk.; *(Parus major).*
Day, 1908: *Microglossa pulla* Gyll.; (great tit).
Eichler, 1938b: *Ceratophyllus gallinae* Schr.; *(Parus major).*
— , 1950: *Cimex* sp.; *(Parus major major).*
Falcoz, 1921: *Systenus* sp., *Protocalliphora coerulea* (sic) Rob.-Desv. (*Phormia sordida* Zett.).
Godan, 1952a: *Ptinus fur* L.; (Kohlmeise).
Gunyon, 1924: Fleas; (great tit).
Heim de Balsac, 1938: *Microglotta pulla; (Parus major).*
Heinz, 1954: *Protocalliphora falcozi; (Parus major).*
Hennig, 1937: *Meoneura lamellata* Collin.
Herter, 1952: *Ceratophyllus gallinae* Schr.
— , 1953: *Ceratophyllus gallinae; (Parus major).*
Heselhaus, 1915: *Dromius quadrimaculatus* L., *Cyphon variabilis* Thunb.,

Gnathoncus punctulatus Thoms., *G. rotundatus* Kug., *Enicmus minutus* L., *Ptinus fur* L., *Aphodius prodromus* Brahm, *Sciodrepa fumata* Spence, *Atheta nigricornis* Thoms., *Microglossa pulla* Gyll., *Oxytelus inustus* Grav., *O. sculpturatus* Grav., *O. tetracarinatus* Block (sic), *Philonthus fuscus* Grav., *Phyllodrepa nigra* Grav., *Platysthetus* (sic) *arenarius* Fcr., *Tachyporus hypnorum* F.

Jordan and Rothschild, 1911: *Pulex irritans* L., *Ctenocephalus canis* Curtis, *Ceratophyllus gallinae* Schr.; *(Parus major)*.

Joy, 1906a: *Microglossa suturalis;* (great tit).

Keilin, 1924a: Puparium of undetermined fly; *(Parus major)*.

Kemper, 1938: Flöhe, Mottenlarven, *Ptinus fur, Anthrenus pimpinellae, Fannia* sp., *Corynetes coeruleus, Tenebrio molitor, Anthrenus verbasci, Lepisma saccharina,* Copeognathen, *Lachesilla pedicularia, Lepinotus reticulatus, Tinea pellionella, Anthrenus museorum, Forficula auricularia, Dermestes vulpinus, Ptinus tectus,* Ptinidenlarven, *Ptinus brunneus.*

— , 1938a: *Lepisma saccharina* L., *Forficula auricularia* L., *Lachesilla pedicularia* L., *Lepinotus reticulatus* Enderl., *Corynetes coeruleus* Deg., *Dermestes vulpinus* F., *Anthrenus pimpinellae* F., *A. verbasci* L., *A. museorum* L., *Ptinus fur* L., *P. tectus* Boield., *P. brunneus* Dft., *Tinea pellionella* L., *Fannia canicularis* L., *Fannia* sp., *Tenebrio molitor* L.; (Kohlmeise).

Leleup, 1947c: *Microglotta marginalis* Gyll. *Microglotta pulla* Gyll., undetermined insects, *Atheta nigricornis* Thoms.; (*Parus major major* L.). *Ennearthron cornutum* Gyll., *Gnathoncus Buyssoni* Auzat, *Ptinella aptera* Guér., *Phyllodrepa (Hapalaraea) pygmaea* Gyll.; (mésange charbonnière).

— , 1947j: *Ptinella aptera* Guér., *Quedius infuscatus* Er., *Q. brevicornis* Thoms., *Microglotta pulla* Gyll.

— , 1947(l): *Hapalaraea pygmaea* Gyll.; (*Parus major major* L.).

— , 1947n: *Ennearthron cornulum* (sic) Gyll.

Löhrl, 1949: *Protocalliphora sordida* Zett., Schmeissfliegenlarven; (Kohlmeisen).

Menegaux, 1939: *Protocalliphora caerulea* (Rob.-Desv.), *P. falcozi* Séguy; *(Parus major)*.

Nordberg, 1934: *Ceratophyllus gallinae* (Schr.); *(Parus major)*.

— , 1936: *Cryptophagus beringensis* Sahlb., *Otiorrhynchus ovatus* L., *Dendrophilus punctatus* Hbst., *D. pygmaeus* L., *Gnathoncus punctulatus* Thoms., *G. rotundatus* Kug., *Hister merdarius* Hoffm., *Corticaria serrata* Payk., *Ptinus fur* L., *Atheta (Acrotona) fungi* Grav., *A.* (s. str.) *nidicola* Johans., *A.* (s. str.) *nigricornis* Thoms., *Microglossa pulla* Gyll., *Meoneura lamellata* Collin, *Fannia canicularis* L., *Phaonia querceti* Bouché, *Ceratophyllus gallinae* (Schr.), *Entomobrya marginata* Tullb., *E. nivalis* L., *Sira buski* Lubb., *Tomocerus vulgaris* Tullb., *Hypogastrura armata* Nic., *H. purpurascens* Lubb., *Xenylla maritima* Tullb., *Sminthurinus niger* Lubb., *Philopterus subflavescens* Geoffr.

O'Mahony, 1941: *Ceratophyllus gallinae* Schr.; (*Parus m. newtoni* Praž.).

Owen, 1954: *Protocalliphora azurea; (Parus major).*

Owen and Ash, 1955: *Protocalliphora azurea* (Fallén), *Ceratophyllus gallinae* Schr., *C. fringillae* (Walker), *Dasypsyllus gallinulae* (Dale); *(Parus major).*

Rothschild, 1952: *Ceratophyllus gallinae* (Schr.), *Dasypsyllus gallinulae gallinulae* (Dale).

Rothschild and Clay, 1952: *Ceratophyllus gallinae* (Schr.), *Gnathoncus* sp., *G. punctulatus* Thoms., *Ceratophyllus fringillae* Walker; (great titmouse).

Rothschild, 1903a: *Ceratophyllus fringillae* Walker; *(Parus major).*

Roubaud, 1915: *Phormia sordida* Zett.; *(Parus major).*

— , 1915a: *Phormia sordida* Zett. (= *Phormia azurea* Meig.); (mésange charbonnière).

Saunt, 1934: Staphylinids, fleas; (great tit).

Séguy, 1928: *Protocalliphora caerulea* Rob.-Desv., *P. azurea* (Fallén) Zett.; *(Parus major).*

— , 1929: *Protocalliphora caerulea* (Rob.-Desv.), *Systenus* sp.; *(Parus major).*

— , 1932a: *Systenus* sp., *Protocalliphora caerulea* (R.-D.); *(Parus major).*

— , 1941: *Protocalliphora caerulea* (Rob.-Desv.); *(Parus major).*

— , 1946: *Protocalliphora* sp.; (mésange charbonnière).

— , 1950: *Protocalliphora* sp.; (mésange charbonnière).

Seidel, 1932: *Ceratophyllus gallinae* Schr.; *(Parus major).*

— , 1937: *Ceratophyllus gallinae* Schr.

Strickland and Merriman, 1913: *Ctenocephalus canis, Ceratophyllus gallinae; (Parus major).*

Szekessy, 1950: *Dendrophilus punctatus* Hbst., *Gnathoncus punctulatus* Thoms., *Corticaria serrata* Payk., *Ptinus fur* L.; *(Parus major).*

Taylor, 1942: *Ceratophyllus gallinae* Schr., *Endrosis lactella* Schiff.; (great tit).

Thompson, 1937c: *Ceratophyllus gallinae* Schr.; (*Parus major newtoni* Praž.).

Wahlgren, 1907: *Ceratophyllus gallinae* Schr.

Waterston, 1906: *Ceratophyllus gallinae* Schr.; *(Parus major).*

— ,1910a: *Ceratophyllus gallinae* Schr.; *(Parus major). Ceratophyllus gallinulae* Dale; *(P. major).*

Parus palustris Linnaeus

Kemper, 1938c: *Forficula auricularia;* (Sumpfmeise).

Owen and Ash, 1955: *Protocalliphora azurea* (Fallén); *(Parus palustris).*

Psaltriparus minimus minimus (Townsend)

Hall, 1948: *Apaulina* sp.

Remiz pendulinus (Linnaeus)

Kirichenko, 1949: *Holocranum saturejae* Kol., *Artheneis foveolata* Spin.; (*Aegithalus* (sic) *castaneus* Severtz).

Uhlmann, 1938: *Anthrenus scrophulariae* L., *A. verbasci* L., *A. museorum* L.; (Beutelmeise).

Uncertain Position

Bacot, 1914: *Ceratophyllus gallinae;* (nesting box used by blue tit in India).

Jordan, 1928: *Ceratophyllus gallinae* Schr.; *(Parus alpestris).*

Séguy, 1944: *Ceratophyllus gallinae* (Schr.); (*Parus alpestris* Bailly).

Family **PARULIDAE**

Undetermined

Séguy, 1950: *Protocalliphora hirudo;* (warbler).

Dendroica sp.

Bequaert, 1953b: *Ornithoctona fusciventris, Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).

Bezzi, 1922: *Protocalliphora caerulea* (R.-D.); (*Dendroicha* (sic) sp.).

Dendroica caerulescens caerulescens (Gmelin)

Hall, 1948: *Apaulina* sp.

Johnson, 1927a: *Protocalliphora splendida;* (*Dendroica coerulescens* (sic) *coerulescens* (sic)).

— , 1929b: *Protocalliphora splendida* Macq.; (black-throated blue warbler).

— , 1930: *Protocalliphora splendida* Macq.; (black-throated blue warbler).

— , 1931: *Protocalliphora splendida;* (black-throated blue warbler).

Dendroica discolor discolor (Vieillot)

Hall, 1948: *Apaulina* sp.

Nolan, 1955: Undetermined collembola, *Hemerobius* sp., *Liposcelis* sp., Haplothripinae, Anthocoridae, *Chlamys* sp., Tineidae, *Psychoda alternata* Say, *Psychoda* sp., *Clinodiplosis* sp., ?Milichiidae, *Protocalliphora metallica* (Tns.), *Protocalliphora* sp., *Monomorium minimum* (Buckley); *(Dendroica discolor).*

Thomas, 1936: *Protocalliphora* sp.; *(Dendroica d. discolor).*

Dendroica pensylvanica (Linnaeus)

Johnson, 1929: *Protocalliphora splendida;* (chestnut-sided warbler).

— , 1929b: *Protocalliphora splendida* Macq.; (chestnut-sided warbler).

— , 1930: *Protocalliphora splendida* Macq.; (chestnut-sided warbler).

— , 1931: *Protocalliphora splendida;* (chestnut-sided warbler).

Dendroica petechia (Linnaeus)

Dobroscky, 1925: *Protocalliphora* sp.; (yellow warbler).
Hall, 1948: *Apaulina* sp.; (*Dendroica aestiva brewsteri* Grinn.).
Herms, 1950: *Protocalliphora azurea* (Fallén), *Hylemyia nidicola* Ald.; (yellow warbler).
Judd, 1954: *Phormia regina* (Meigen); *(Dendroica petechia).*
Plath, 1919c: *Phormia azurea* Fallén; (*Dendroica aestiva* (Gmel.)). *Hylemyia nidicola* Aldrich; *(Dendroica aestiva).*

Helmitheros vermivorus (Gmelin)

Hall, 1948: *Apaulina* sp.
Thomas, 1936: *Protocalliphora* sp.; (*Helmintheros* (sic) *vermivorus*).

Icteria virens virens (Linnaeus)

Hall, 1948: *Apaulina* sp.
Thomas, 1936: *Protocalliphora* sp.; *(Icteria v. virens).*

Mniotilta sp.

Bequaert, 1953b: *Ornithoctona fusciventris, Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).

Seiurus sp.

Bequaert, 1953b: *Ornithoctona fusciventris, Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).

Seiurus aurocapillus (Linnaeus)

Fuller, 1943a: *Ceratophyllus diffinis* Jordan; *(Seiurus aurocapillus).*
Jordan, 1929a: *Ceratophyllus diffinis* Jordan; (*Seiurus aurocapillus* L.).
Shaftesbury, 1934: Fleas; (ovenbird).

Setophaga sp.

Bequaert, 1953b: *Ornithoctona fusciventris.*

Setophaga ruticilla (Linnaeus)

Dobroscky, 1925: *Calliope flaviceps, Tinea carnariella;* (redstart).
George and Mitchell, 1948: *Apaulina metallica* (Townsend); (redstart in New York).
Johnson, 1930: *Protocalliphora splendida* Macq.; (redstart).
— , 1931: *Protocalliphora splendida;* (redstart).
Owen, 1954: *Protocalliphora* (= *Apaulina* of Hall); *(Setophaga ruticilla).*

Wilsonia sp.

Bequaert, 1953b: *Ornithoctona fusciventris, Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).

Family **PASSERIDAE**

Montifringilla sp.

Bequaert, 1953b: *Ornitheza metallica* (Schiner).
Ioff, Tiflov, Argyropulo, Fedina, Dudolkina, and Shiranovitch, 1946: *Frontopsylla (Orfrontia) frontalis dubiosa* Ioff; (*Montifringilla* in Issik Kul District).
Smit, 1952: *Frontopsylla (Orfrontia) frontalis dubiosa* Ioff; (*Montifringilla* in Issik Kul District).

Montifringilla nivalis (Linnaeus)

Jordan, 1928: *Ceratophyllus borealis* Roths.; *(Montifringilla nivalis).*
Séguy, 1944: *Ceratophyllus borealis* Roths.

Passer sp.

Bezzi, 1922: *Passeromyia heterochaeta* (Vill.), *Protocalliphora caerulea* (Rob.-Desv.).
Eichler, 1938b: *Ceratophyllus fringillae* Walk.
Patton, 1931: *Anthrenus pimpinella* (sic); (sparrow in Japan).
Rothschild, 1952: *Ceratophyllus garei* Roths.
Séguy, 1929b: *Protocalliphora caerulea* R.-D.
— , 1930: *Anthomyia pluvialis* L.
— , 1946: *Passeromyia heterochaeta* Vill.
— , 1950: *Passeromyia heterochaeta* (Vill.).

Passer domesticus (Linnaeus)

Allan, 1950: *Ceratophyllus gallinae* Schr.; *(Passer domesticus).*
Ansari, 1949: *Attagenus piceus* (Oliv.); (sparrow in Germany).
Audcent, 1942: *Protocalliphora azurea* Fall. (*Avihospita, coerulea* (sic) R. D., *sordida* Zett.), *Lucilia illustris* Mg. (*simulatrix* Pand.); (*Passer domesticus domesticus* L.).
Bagnall, 1918—1921: *Ceratophyllus fringillae* Walk., *C. gallinae* Schr.; *(Passer domesticus).*
Baker, 1904: *Ceratophyllus fringillae* (Walker) Baker; *(Passer domesticus).*
Beal, 1954: *Trogoderma sternale maderae* Beal, *T. boron* Beal; (English sparrow).
Bequaert, 1942: *Carnus hemapterus* Nitzsch; (*Passer domesticus* L.).
— , 1953a: *Stenepteryx hirundinis* (L.); (sparrow). *Ornithomyia fringillina* Curtis; *(Passer domesticus).*
Bezzi, 1922: *Neottiophilum praeustum* (Meig.); *(Passer domesticus).*
Bickhardt, 1907a: *Nemadus colonoides* Kr.; (Spatze).
— , 1907c: *Nemadus colonoides* Kr.; (Sperling).
Biester and DeVries, 1943: *Ceratophyllus gallinae;* (English sparrow).
Biester and Schwarte, 1952: *Ceratophyllus gallinae;* (English sparrow).

Blair, 1924: *Ptinus sexpunctatus* Panz.; (from old house-martin's nest whose most recent occupant was house-sparrow).
Boyd, 1951: *Ceratophyllus fringillae; (Passer domesticus).*
British Department of Scientific and Industrial Research (Report), 1952: *Hofmannophila pseudospretella, Endrosis lactella, Tinaea* (sic) *pellionella, T. columbariella, Anthrenus verbasci, Attagenus pellio, Dermestes lardarius, Tenebrio molitor, Ptinus tectus, P. fur, P. sexpunctatus, Stegobium paniceum, Lepisma saccharina, Fannia canicularis, Metacoelus mansuetor, Apanteles carpatus, Scenopinus fenestralis, Lyctocoris campestris;* (sparrow).
— , 1953: *Anthrenus* sp.; (house-sparrow).
Britten, 1920: *Ceratophyllus gallinae* Schrank; (sparrows). *Ceratophyllus fringillae* Walk.; (house-sparrow).
Britten and Thompson, 1934: *Bairamlia nidicola* Ferrière; (sparrow).
Butler, 1923: *Cimex hirundinis* Jenyns; (house-sparrow).
Chandler, 1949: Bedbugs; (sparrow).
Colyer and Hammond, 1951: *Protocalliphora azurea* Fall.; (sparrow).
Cornelius, 1869: *Acanthia* sp.; (Haussperling).
Czerny, 1930: *Neottiophilum praeustum* Meig.; (Sperling).
Dampf, 1908: *Ceratophyllus columbae* (Gerv.); (Sperling). *Ceratophyllus fringillae* Walk., *C. gallinae* (Schr.); *(Passer domesticus).*
— , 1908a: *Ceratophyllus gallinae* (Schr.); (Sperling). *Ceratophyllus fringillae* (Walk.); *(Passer domesticus).*
— , 1926: *Ceratophyllus fringillae* (Walk.); (Haussperling).
DeGeer, 1782: *Hippobosca avicularia* L.; (Sperlingen).
Dobroscky, 1925: Corrodentia, *Fannia canicularis, Scenopinus fenestralis,* Dermestidae, Tenebrionidae, *Ceratophyllus* sp., *Tinea carnariella;* (house-sparrow).
Douglas, 1871: *Acanthia hirundinis;* (sparrow).
— , 1897b: Earwigs; (house-sparrow).
Drenski, 1928: *Oeciacus hirundinis* Jen.; *(Passer domestica).*
du Buysson, 1878: *Dermestes bicolor;* (moineau).
— , 1924: *Dermestes bicolor* F.; (moineau).
Eichler, 1935: *Oeciacus hirundinis;* (*Passer domesticus domesticus* (L.)).
— , 1936b: *Carnus hemapterus* Nitsch; (*Passer domesticus domesticus* L.).
— , 1936d: *Protocalliphora caerulea* (Rob.-Desv.); (Sperling).
— , 1937: Cimicidae, *Oeciacus hirundinis hirundinis;* (Sperling).
— , 1937a: *Anthrenus* sp., *A. pimpinellae, A. scrophulariae, A. verbasci, Attagenus* sp.; (Sperling). *Attagenus piceus, Tinea fuscipunctella; (Passer domesticus). Tenebrio molitor* L.; *(Passer domesticus domesticus).*
— , 1937b: *Tinea pellionella, Tineola biselliella* (sic); *(Passer domesticus).*
— , 1938b: *Ceratophyllus gallinae* Schr.; (*Passer domesticus* L.).
— , 1939b: *Ceratophyllus* sp.; (Sperling).
— , 1950: *Oeciacus hirundinis;* (Haussperling).

Engel, 1920: *Neottiophilum praeustum* Mg.; (Sperling).
Evans, 1906: *Ceratophyllus fringillae* Walk.; *(Passer domesticus).*
— , 1906a: *Ceratophyllus farreni* Roths., *C. gallinae;* (from martin's nest occupied by sparrows).
Everts, 1922: *Gnathoncus rotundatus* Kug., *Microglossa pulla* Gyll.; (Sperling).
Ewing, 1929: *Ceratophyllus fringillae* Walker; (*Passer domesticus* L.).
Falcoz, 1926: *Ornithomyia avicularia* L.; (*Passer domesticus* Briss., *Passer domesticus* L.).
Finkenbrink, 1934: *Tenebrio molitor* L., *Attagenus pellio* L., Flöhe, Fliegentonnchen; (Sperling).
Foley and de Peyerimhoff, 1922: *Anthrenus pimpinellae* F.; (moineau).
Fordham, 1935: *Opsolasia roederi* Kow.; (sparrow).
— , 1945: *Neottiophilum* sp.; (house-sparrow).
Freeman, 1939: *Ceratophyllus fringillae* (Walker); (house-sparrow).
Galli-Valerio, 1930a: *Ceratophyllus avium* Tasch.; *(Passer domesticus).*
George and Mitchell, 1948: *Apaulina metallica* (Townsend); (English sparrow in San Joaquin Valley, California).
Godan, 1952: *Cimex lectularius, C. rotundatus, Anthrenus* sp.; (Sperling).
— , 1952a: *Ptinus fur* L.; (Haussperling).
Goddard, 1935: *Cimex (Oeciacus) hirundinis* Jen.; (collected in sparrow's nest in martin's old nest).
Gulde, 1941: *Oeciacus hirundinis* Jen.; (Haussperling).
Hall, 1948: *Apaulina* sp.; (*Passer domesticus domesticus* (L.)).
Hamm, 1939a: *Ceratophyllus fringillae* Walker; (house-sparrow).
Hase, 1924: Cimicids; (Sperling).
— , 1935: *Cimex lectularius* L., *Ceratophyllus gallinae* Schr., *Anthrenus verbasci* L., *A. scrophulariae* L.; (Sperling).
— , 1938: *Cimex lectularius* L.; (Sperling).
Heim de Balsac, 1938: *Microglotta nidicola;* (moineau).
Hennig, 1937: *Carnus hemapterus* Nitzsch, *Leptometopa latipes* Meig.; (*Passer domesticus* L.).
— , 1939: *Protocalliphora sordida* Zett.; (Sperling, *Passer domesticus* L.).
— , 1952: *Omphrale fenestralis* L.; (Sperling). *Tephrochlamys tarsalis* Zett., *Omphrale bouvieri* Séguy; *(Passer domesticus).*
Henriksen, 1928—1937a: *Ceratophyllus gallinae* Schr.; (sparrow).
Herfs, 1936: *Anthrenus (Nathrenus) verbasci* L., *A. (A.) scrophulariae* L., *A. pimpinellae* F., *Attagenus pellio* L., *A. piceus* Ol.; (Haussperling).
— , 1936a: *Anthrenus pimpinellae, A. verbasci, A. scrophulariae, Tinea pellionella, Tineola biselliella* (sic), *Hofmannophila (Borkhausenia) pseudospretella* Stt., *Attagenus pellio, A. japonicus,* Flöhe, Staublause, Calliphoridae, *Anthrenus fuscus;* (Haussperling).
Herter, 1953: *Oeciacus hirundinis;* (Haussperling).

Heselhaus, 1914: *Aleochara succiola* (sic) Thoms., *Atheta nigricornis* Thoms., *Philonthus fuscus* Grav., *Nemadus colonoides* Kr., *Enicmus minutus* L., *Gnathoncus punctulatus* Thoms.; (Sperling).
— , 1915: *Dromius quadrimaculatus* L., *Cyphon variabilis* Thunb., *Gnathoncus punctulatus* Thoms., *G. rotundatus* Kug., *Enicmus minutus* L., *Ptinus fur* L., *Aphodius prodromus* Brahm, *Sciodrepa fumata* Spence, *Atheta nigricornis* Thoms., *Microglossa pulla* Gyll., *Oxytelus inustus* Grav., *O. sculpturatus* Grav., *O. tetracarinatus* Block (sic), *Philonthus fuscus* Grav., *Phyllodrepa nigra* Grav., *Platysthetus* (sic) *arenarius* Fcr., *Tachyporus hypnorum* F., *Ceratophyllus gallinae* (Schr.), *C. (Monopsyllus) sciurorum* Schr.; (*Passer domesticus* L.).
Hesse, 1923: *Neottiophilum praeustum* Meig.; (Sperling).
— , 1925: *Neottiophilum praeustum* Meig.; (Sperling).
Hicks, 1953: *Liposcelis* sp. (?), *Trogoderma nigrescans* Casey, *Mesogramma marginata* (Say); (*Passer domesticus domesticus* (L.)).
Hindwood, 1951: *Platydema pascoei; (Passer domesticus).*
— , 1951a: *Coesyra* sp.; *(Passer domesticus).*
Hinton, 1943: *Attagenus piceus* Ol., *A. pellio* L., *Anthrenus verbasci* L., *A. scrophulariae* L.; (sparrow).
— , 1945: *Attagenus piceus, A. pellio, A. pellio* (L.), *Anthrenus verbasci, A. scrophulariae, A. (Nathrenus) verbasci* (L.), *A. (A.) pimpinellae* F., *A. (A.) scrophulariae* (L.), *A. (Helocerus) fuscus* Ol., *Dermestes bicolor* F.; (sparrow).
Holland, 1949: *Ceratophyllus niger* C. Fox; *(Passer domesticus).*
Horion, 1936: *Trox scaber* L.; (Spatzen).
Horvath, 1913: *Cimex dissimilis* Horvath; (sparrow).
Howe and Burges, 1952: *Niptus hololeucus* (Fald.); (sparrow).
— , 1953: *Mezium affine* Boieldieu; (sparrow).
Imms, 1934: *Phormia (Protocalliphora) azurea;* (sparrow).
Jacobson, 1940: *Ceratophyllus rusticus* Wagn.; (Haussperling).
Jancke, 1938: *Ceratophyllus fringillae* (Walk.); (*Passer domesticus* L.).
Jeannel, 1936: *Nemadus colonoides* Kr.; (moineau).
Jeffery, 1922: *Ceratophyllus fringillae; (Passer domesticus).*
Jellison, 1940: *Tinea pellionella, Tineola biselliella* (sic); *(Passer domestica).*
Jellison and Good, 1942: *Ceratophyllus gallinae* (Schr.); *(Passer domesticus).*
Johnson, 1929b: *Protocalliphora hirudo cuprea* Shan. & Dobr.; (sparrow).
Jordan, 1928a: *Ceratophyllus gallinae* Schr.; *(Passer domesticus).*
— , 1929b: *Ceratophyllus gallinae* Schr.; *(Passer domesticus).*
Jordan and Rothschild, 1911: *Ceratophyllus fringillae* Walker; *(Passer domesticus). Ceratophyllus gallinae* Schr.; (Sperling).
— , 1920b: *Ceratophyllus fringillae* Walk., *C. pullatus* Jord. & Roths.; *(Passer domesticus).*
Joy, 1906c: *Choleva colonoides* Kr.; (sparrow).
Kassianoff, 1937: *Cimex passerinus* Cord. & Vogels.; (moineau).

Keilin, 1924: *Neottiophilum praeustum* (Meig.); *(Passer domesticus).*
Kemper, 1936: *Cimex lectularius* L.; (Sperling).
— , 1938: Mottenlarven, Flöhe, *Forficula auricularia, Anthrenus pimpinellae, A. scrophulariae, A. verbasci, A. museorum, Tineola biselliellae* (sic), *T. biselliella* (sic), *Ptinus brunneus, P. fur, P. tectus, P. rufipes, Lepisma saccharina,* Fliegenpuppen, *Dermestes vulpinus, D. lardarius, D. peruvianus, D. bicolor, Enicmus minutus, Fannia* sp., *Monopis rusticella, Borkhausenia minutella, Tinea pellionella, T. fuscipunctella, Hofmannophila pseudospretella, Cryptophagus* sp., *C. dentatus, Attagenus pellio, A. piceus, Necrobia rufipes, Typhaea stercoraria, Lathridus* (sic) sp., *Lathridius* sp., *Tenebrio molitor, Cartodere filiformis,* Musciden-Puppen, Flechtlinge, Mycetophagiden; (*Passer domesticus* L.).
— , 1938a: *Lepisma saccharina* L., *Forficula auricularia* L., *Liposcelis divinatorius* Müll., *Oeciacus hirundinis* Jen., *Necrobia rufipes* Deg., *Dermestes lardarius* L., *D. vulpinus* F., *D. peruvianus* Lap., *D. murinus* L., *Attagenus pellio* L., *A. piceus* Ol., *Anthrenus scrophulariae* L., *A. pimpinellae* F., *A. verbasci* L., *A. museorum* L., *Cryptophagus dentatus* Hbst., *Lathridius* sp., *Enicmus minutus* L., *Cartodere filiformis* Gyll., *Corticaria pubescens* Gyll., *Typhaea stercoraria* L., *Ptinus fur* L., *P. tectus* Boield., *P. brunneus* Dft., *Tenebrio molitor* L., *Tinea pellionella* L., *Tineola biselliella* (sic) Hum., *Monopis rusticella* Hbn., *Hofmannophila pseudospretella* Stt., *Fannia* sp.; (Haussperling).
— , 1938b: *Anthrenus verbasci;* (Spatzen).
— , 1939: *Dermestes lardarius, D. vulpinus, D. peruvianus, Attagenus pellio, A. piceus, Anthrenus scrophulariae, A. pimpinellae, A. verbasci, A. museorum;* (Sperlingen).
— , 1939a: *Ptinus = Ptinobruchus tectus* Boield.; (Sperling). *Ptinus brunneus* Dft., *Tenebrio molitor* L.; (Spatzen).
— , 1951: *Attagenus* sp., *A. pellio, A. piceus, Anthrenus pimpinellae, Dermestes* sp., *D. lardarius, Ptinus tectus, Tenebrio molitor,* moth larvae, muscid larvae, silverfish, copeognathids; (Sperlinge). *Crataerina pallida* Latr.; (Haussperling).
Klein, 1940: *Attagenus piceus;* (sparrow—probably house-sparrow).
Korschefsky, 1944: *Tenebrio molitor* L.; (Sperling).
Kunike, 1933: *Tenebrio molitor* L.; (Sperling).
Laibach, 1952: *Lepisma saccharina* L.; (Spatzen).
Lehnert, 1933: *Anthrenus pimpinellae* F., *A. scrophulariae, Attagenus pellio* L., *A. piceus* Ol., *Ceratophyllus fringillae* Walk., *C. gallinae* Schr., tineid; (Sperling).
Leleup, 1947c: Undetermined insects; (*Passer domesticus domesticus* L.).
Lengerken, von, 1927: *Nemadus colonoides* Kr.; (Sperling).
Linke, 1906: *Xantholinus glaber* Nordm.; (Sperling).
Linsley, 1944: *Liposcelis divinatorius* (Müll.), *Tinea fuscipunctella* Haw., *Tineola bisselliella* (Hum.), *Attagenus nigripes* Csy., *A. schafferi*

Hbst., *Ptinus hirtellus* Sturm; (*Passer domesticus*). *Anthrenus fuscus* (Latr.), *A. pimpinellae* (F.), *A. scrophulariae* (L.), *A. verbasci* L., *Attagenus japonicus* Reitt., *Mezium americanum* Laporte; (sparrow). *Anthrenus lepidus, Attagenus piceus* (Ol.), *Trogoderma ornatum* (Say), *T. versicolor* Creutz.; (*Passer domesticus domesticus* (L.)).

Linsley, 1946: *Anthrenus lepidus* Lec., *A. obtectus, Attagenus nigripes* Casey, *Trogoderma versicolor* Creutz. (*inclusum* Lec.), *Tineola bisselliella* (Hum.), *Tinaea (sic) pellionella* (L.); (*Passer domesticus*). *Attagenus piceus* Oliv., *Trogoderma ornatum* (Say), *Tinaea* (sic) *fuscipunctella* Haw.; (English sparrow).

Lundbeck, 1927: *Phormia azurea* Fall.; (sparrow).

McAtee, 1929: *Troctes divinatorius* Müll., *Tinea fuscipunctella* Haworth, *Attagenus piceus* Ol., *Trogoderma ornata* Say, *T. inclusa* Leconte, *Ptinus brunneus* Duftschmid, *Scenopinus fenestralis* L., Phoridae, *Plectops pruinosa* Malloch, *Lucilia* sp., *Protocalliphora splendida* Macq., *Hylemyia* sp., *Neossos marylandica* Malloch, *Crematogaster lineolata* Say, *Ceratophyllus idius* Jord. & Roths.; (*Passer domesticus*).

Mallis, 1945: *Attagenus piceus* (Oliv.); (sparrow). *Mezium americanum* (Lap.); (sparrow in Hawaii).

Martini, 1923: *Ceratophyllus gallinae, C. gallinula;* (Sperling).

Meinert, 1896: *Pulex gallinae* (Schr.) Bouché; (sparrow).

Menegaux, 1939: *Neottiophilum praeustum* (Meig.), *Protocalliphora caerulea* (Rob.-Desv.), *P. falcozi* Séguy; (*Passer domesticus*). *Ornithomyia avicularia* (L.); (*Passer domesticus* L.). *Ceratophyllus columbae* Steph., *C. fringillae* Walker; (moineau).

Mik, 1887: *Neottiophilum praeustum* Meig.; (Fink).

— , 1894: *Neottiophilum praeustum* Meig.; (*Passer domesticus*).

Miller, 1909: *Protocalliphora* sp., *Nasonia brevicornis* Ashm.; (English sparrow).

Mitzmain, 1909: *Ceratophyllus niger* Fox; (*Passer domesticus*).

Modeer, 1785: *Hippobosca avicularia;* (sparv).

Morgan, 1944: Larvae of blood-sucking flies; (sparrow).

Neff, 1945: *Protocalliphora metallica* (Townsend); (English sparrow).

Nordberg, 1934: *Ceratophyllus borealis* Roths., *C. fringillae* Walk., *C. gallinae* (Schr.); (*Passer domesticus*).

— , 1936: *Anthrenus museorum* L., *A. verbasci* L., *Attegenus pellio* (L.), *Dermestes lardarius* L., *D. murinus* L., *Gnathoncus rotundatus* Kug., *Cartodere filiformis* Gyll., *Corticaria pubescens* Gyll., *C. serrata* Payk., *Enicmus minutus* L., *Microglossa pulla* Gyll., *Ornithomyia avicularia* L., *Lycoria* sp., *Hypaspistomyia latipes* Mg., *Nycteribia* sp., *Ceratophyllus borealis* Roths., *C. fringillae* Walk., *C. gallinae* (Schr.), *Entomobrya marginata* Tullb., *E. nivalis* L., *Lepidocyrtus cyaneus* Tullb., *Xenylla maritima* Tullb., *Hoffmanophila* (sic) *pseudospretella* Stt., *Tinea pellionella* L., *Degeeriella straminea N., Philopterus subflavescens* Geoffr.; (*Passer domesticus* L.).

Olivier, 1792: Hippoboscids; (moineau).
Olivier, 1904: *Ceratophyllus fringillae* Walk.; *(Passer domesticus).*
O'Mahony, 1939a: *Ceratophyllus gallinae* Schr.; (*Passer d. domesticus* (L.)).
— , 1941: *Ceratophyllus gallinae* Schr.; (*Passer domesticus domesticus* (L.)).
Owen, 1954: *Protocalliphora azurea; (Passer domesticus).*
Parmenter, 1951: *Protocalliphora azurea;* (sparrow).
Patton, 1920: *Passeromyia heterochaeta* Vill.; (house sparrow).
Paulian, 1943: *Trox scaber* L.; (moineau).
Pavay-Vajna, von, 1909: *Protocalliphora azurea* Fall.
Petry, Beer, and Hockemeyer, 1936: *Borkhausiana* (sic) *flavifrontella* Hb.; (Sperlingsholz).
Peus, 1938: *Ceratophyllus fringillae* Walk., *C. gallinae* (Schr.), *C. hirundinis, Dasypsyllus gallinulae* Dale; (Sperling).
Plath, 1919b: Fleas; (sparrow).
Reclaire and Van der Wiel, 1936: *Gnathoncus buyssoni* Auzat; (buismus).
Reuter, 1913: *Oeciacus hirundinis* Jen.; *(Passer domesticus).*
Rey, 1886: *Anthrenus pimpinellae* F.; (moineau).
Ritsema, 1873: *Trichopsylla ? fringillae* Steph.; (*Passer domesticus* Gessn.).
— , 1880: *Pulex fringillae* Walk.; (*Passer domesticus* L.).
Rothschild, 1948: *Ceratophyllus borealis* Roths.; (*Passer domesticus* L.).
— , 1952: *Ceratophyllus gallinae* (Schr.), *Dasypsyllus gallinulae gallinulae* (Dale).
Rothschild and Clay, 1952: *Neottiophilum praeustum* (Meig.), *Stomoxys calcitrans* L., *Ceratophyllus gallinae* (Schr.), *Tinea pellionella* L.; (sparrow). *Ceratophyllus fringillae* Walk.; (*Passer domesticus* L.). *Dermestes lardarius* L., *D. murinus* L., *Attagenus pellio* (L.), *Gnathoncus punctulatus* Thoms.; (*Passer domesticus domesticus* (L.)).
Rothschild, 1903a: *Ceratophyllus fringillae* Walk.; *(Passer domesticus).*
— , 1915: *Ceratophyllus fringillae* Walk.; (*Passer domesticus* L.).
Roubal, 1913: *Necrophorus* (sic) *sepultor* Charp., *N. vespilloides* Hbst., *Phyllodrepa puberula* Bernh., *P. ioptera* Steph., *Xantholinus angustatus* Steph., *Philonthus fuscus* Grav., *Atheta nigricornis* Thomps., *Microglossa marginalis* Grav., *Hister merdarius* Hoffm., *Dendrophilus pigmaeus* (sic) L., *Plegaderus caesus* Hbst., *Trox scaber* L., *Acanthias lectularia,* fly larva; (sparrow).
— , 1936: *Cryptophagus fumatus* Marsh.; *(Passer domesticus).*
Roubaud, 1917: *Phormia azurea* Fall.; (sparrow, *Passer domesticus).*
Schaufuss, 1907: *Nemadus colonoides* Kr.; (Sperling).
Schwardt, 1932: *Protocalliphora chrysorrhea* (sic), *P. metallica, P. splendida;* (sparrows).
Séguy, 1920: *Omphrale bouvieri* Séguy, *O. fenestralis* L.; *(Passer domesticus).*
— , 1921: *Omphrale fenestralis* L.; *(Passer domesticus).*

Séguy, 1923: *Muscina stabulans* Fall., *Musca domestica* L., *Calliphora erythrocephala, Phormia regina; (Passer domesticus).*

— , 1923a: *Lasiomma roederi* Kowarz; (moineau).

— , 1926: *Omphrale bouvieri* Séguy, *O. fenestralis* L., *O. senilis* F.; *(Passer domesticus).*

— , 1928: *Lucilia illustris* Meig.; (moineau). *Protocalliphora caerulea* Rob.-Desv.; *(Passer domesticus).*

— , 1929: *Anthomyia pluvialis* L., *Lasiomma roederi* Kowarz, *Calliphora erythrocephala* Meig., *Lucilia illustris* Meig., *Phormia regina* Meig., *Protocalliphora caerulea* (Rob.-Desv.), *Fannia scalaris* F., *Musca domestica* L., *Muscina assimilis* Fall., *M. stabulans* Fall., *Neottiophilum praeustum* (Meig.), *Omphrale bouvieri* Séguy, *O. fenestralis* L., *O. senilis* F.; *(Passer domestica). Lasiomma eriophthalma* Zett.; (*Passer domestica* L.).

— , 1932a: *Omphrale Bouvieri, O. fenestralis* L., *O. senilis* F., *Lasiomma Roeoderi* (sic) Kowarz, *Anthomyia pluvialis* L., *Fannia scalaris* F., *Ophyra anthrax* Meig., *Protocalliphora caerulea* (R.-D.); *(Passer domestica). Lasiomma eriophthalma* Zett.; (?moineau). *Ophyra leucostoma* Wied.; (*Passer domestica* L.). *Muscina assimilis* Fall., *M. stabulans* Fall., *Calliphora erythrocephala* Meig., *Lucilia illustris* Meig., *Neottiophilum praeustum* (Meig.), *Mormoniella brevicornis* Ashmead; (moineau).

— , 1933: *Muscina stabulans* (Fall.), *Calliphora erythrocephala* (L.), *Musca domestica* L., *Phormia regina, Fannia canicularis* (L.); (moineau).

— , 1934: *Neottiophilum praeustum* (Meig.); (*Passer domestica* (L)).

— , 1935a: *Oeciacus hirundinis* (L.); (moineau).

— , 1936: *Ornithomyia avicularia* (L.); (*Passer domesticus* Briss., *Passer domestica* L.).

— , 1937: *Omphrale fenestralis,* tineid larvae; (moineau).

— , 1937a: *Anthomyia pluvialis* (L.), *Fannia scalaris* (F.)., *F. canicularis* (L.), *Ophyra anthrax* (Meig.), *O. leucostoma* (Wiedemann); *(Passer domestica).*

— , 1938a: *Ceratophyllus fringillae* (Walk.); (moineau). *Ceratophyllus gallinae* (Schr.), *Dasypsyllus gallinulae* (Dale); (passereaux).

— , 1939: *Hydrotaea dentipes;* (moineau).

— , 1941: *Protocalliphora caerulea* (Rob.-Desv.); *(Passer domesticus).*

— , 1944: *Ceratophyllus fringillae* (Walk.), *C. gallinae* (Schr.); *(Passer domesticus* L.).

— , 1946: *Anthomyia* sp., *Fannia* sp., *Lasiomma* sp., *Ophyra anthrax, O. leucostoma* Wiedmann (sic), *Lucilia illustris* Meig., *Protocalliphora* sp., *Neottiophilum praeustum, Fannia canicularis* L., *F. scalaris* F., *Musca domestica* L., *Sarcophaga melanura* Meig.; (moineau). *Ophyra leucostoma* (Wied.). *Anthomyia pluvialis* (L.), *Ophyra anthrax* (Meig.); (*Passer domesticus* L.).

— , 1950: *Anthomyia* sp., *Fannia* sp., *Ophyra anthrax, O. leucostoma* Wiedmann (sic), *Lucilia illustris* Meig., *Phormia* sp., *Protocalli-*

phora sp., *P. hirudo, Fannia canicularis* L., *F. scalaris* F., *Muscina* sp., *M. stabulans* Fall., *Neottiophilum praeustum* (Meig.), *Sarcophaga melanura* Meig., *Lasiomma* sp.; (moineau).

Séguy, 1951: *Neottiophilum praeustum* Meig., *Protocalliphora caerulea* Rob.-Desv.; (moineau). *Dasypsyllus gallinulae* Dale; (passereaux).

Seidel, 1932: *Ceratophyllus fringillae* Walk.; *(Passer domesticus). Ceratophyllus hirundinis* Curt., *C. rusticus* Wagn., *C. gallinae* Schr.; (Haussperling).

— , 1937: *Ceratophyllus gallinae* Schr., *C. fringillae* Walk., *C. rusticus* Wagn., *C. hirundinis* Sam.; (*Passer domesticus* L.). *Ceratophyllus sciurorum* Schr.; (?*Passer domesticus* L.).

Sg., 1907: *Choleva colonoides* Kr.; (Sperling).

Shaftesbury, 1934: Fleas; (English sparrow).

Sick, 1940: *Nemadus colonoides* Kr.; (Sperling). *Trox scaber* L.; (Spatzen).

Sokolowski, 1942: *Nemadus colonoides* Kr.; (Sperling).

Southgate and Woodroffe, 1951: *Empicoris culiciformis* (Deg.); (sparrow).

Stewart, 1933: *Ceratophyllus gallinae* Schr.; (*Passer domesticus domesticus* L.).

Stobbe, 1913: *Carnus setosus* Stobbe; (*Passer domesticus* L.).

Szekessy, 1950: *Anthrenus pimpinellae* F., *Dermestes lardarius* L., *Cartodere filiformis* Gyll., *Corticaria serrata* Payk., *Enicmus minutus* L., *Nemadus colonoides* Kr., *Tenebrio molitor* L.; *(Passer domesticus).*

Taschenberg, 1879: *Anthrenus scrofulariae* (sic) F.; (Sperling).

— , 1880a: *Pulex avium* O. Taschenberg; (Sperling).

Tate, 1954: *Neottiophilum praeustum* (Meig.); (*Passer domesticus domesticus* (L.)).

Theobald, 1892: *Pulex hirundinis* Sam, Curtis, & Walker; (sparrow).

Thompson, 1937c: *Ceratophyllus fringillae* Walk., *C. gallinae* Schr.: (*Passer domesticus domesticus* (L.)).

— , 1953: *Stenepteryx hirundinis* Leach; (sparrow). *Stenepteryx hirundinis* (L.); (house-sparrow).

— , 1954: *Ornithomyia* sp.; (house-sparrow).

Titschack, 1929: *Ceratophyllus gallinae* Schr., *C. hirundinis* Curt.; (Sperling).

Uhlmann, 1938: Wanze, Diebskäfer, Pelzkäfer, Motten, Flechtlinge; (Sperling).

Wagner, 1903: *Ceratophyllus gallinae* Schr.; (*Passer domesticus* L.).

— , 1927: *Ceratophyllus fringillae* Walk.; (Sperling).

— , 1936a: *Ceratophyllus fringillae* Walk.; (Sperling).

— , 1936b: *Ceratophyllus niger* Fox; (sparrow).

Walker, 1856: *Pulex fringillae* Steph.; (sparrow).

Wasielewski, von, and Wülker, 1918: *Carnus setosus;* (Sperling).

Waterston, 1906: *Ceratophyllus gallinae* Schr.; *(Passer domesticus).*

— , 1909: *Ceratophyllus gallinae* Schr.; *(Passer domesticus).*

— , 1910a: *Ceratophyllus fringillae* Roths.; *(P. domesticus).*

Waterston, 1914: *Ceratophyllus gallinae* Schr.; *(Passer domesticus)*.
Wegelin, 1932: *Pulex avium* Taschby. (sic); (Sperling).
— , 1933: *Carnus hemapterus* Nitzsch; (Sperling).
— , 1934: *Carnus hemapterus* Nitzsch; (Spatzen). *Pulex avium* L., *Ceratophyllus aviam* (sic) Tasch.; (Sperling).
Woodroffe, 1953: *Anthomyia pluvialis* (L.), *Fannia canicularis* (L.), *Scatopse notata* (L.), *Scenopinus fenestralis* (L.), *Lyctocoris campestris* (F.), *Empicoris culiciformis* (Deg.), *Endrosis sarcitrella* (L.), *Hofmannophila pseudospretella* (Staint.), *Ephestia elutella* (Hb.), *Tinea columbariella* (Wocke), *T. fuscipunctella* Haw., *T. pellionella* (L.), *Tineola bisselliella* (Hum.), *Apanteles carpatus* (Say), *Metacoelus mansuetor* (Grav.), *Lepisma saccharina* L., *Stegobium paniceum* (L.), *Oryzaephilus surinamensis* (L.), *Anthrenus verbasci* (L.), *Attagenus pellio* (L.), *Dermestes lardarius* L., *Mezium affine* Boieldieu, *Ptinus fur* (L.), *P. pusillus* Sturm, *P. sexpunctatus* Panz., *P. subpilosus* Sturm, *P. tectus* Boied., *Tenebrio molitor* L., *T. obscurus* F.
— , 1954: *Ptinus hirtellus* Sturm; (probably house-sparrow).
Woodroffe and Southgate, 1951: *Apanteles carpatus* Say, *Tinaea* (sic) *columbariella* Wocke, *T. pellionella* L.; (*Passer d. domesticus* L.).
— , 1951a: *Anthrenus fuscus* Ol., *A. verbasci* (L.), *Ptinus fur* L., *P. tectus* Boied., *Tenebrio molitor* L., *Stenepteryx hirundinis* L., *Fannia canicularis* L., *Ceratophyllus gallinae gallinae* Schr., *Lyctocoris campestris* (F.), *Empicoris culiciformis* DeGeer, collembola, corrodentia, *Endrosis lactella* (Schiff.), *Hofmannophila pseudospretella* (Staint.), *Monopis rusticella* (Clerck), *Tinaea* (sic) *columbariella* Wocke, *T. pellionella* L., *Tineola bisselliella* (Hum.), *Necremnus leucarthros* (Nees), *Tetrastricus* (sic) sp., *Metacoelus mansuetor* Grav., *Lepisma saccharina* L.
— , 1951b: Various household pests, bird fleas, spider beetles, brown house-moth, white-shouldered house-moth, common clothes-moth, case-bearing clothes-moth, varied carpet beetle, fur beetle, yellow mealworm; (sparrow).
Wülker, 1926: *Ornithomyia avicularia* L.; *(Passer domestica)*.
Wygodzinsky, 1951: *Ornithocoris toledoi* Pinto; (gorriones).
Yokoyama, 1929: *Anthrenus (Nathrenus) verbasci* (L.), *A. (A.) pimpinellae* F., *A. (Helocerus) fuscus* Ol., *Attagenus piceus* (Ol.); (sparrow).
— , 1929a: *Anthrenus (Nathrenus) verbasci* (L.); (sparrow).
Zimmerman, 1940: *Mezium americanum* Laporte; (sparrow in Hawaii).

Passer griseus (Vieillot)

Rodhain, 1914: Larve de Muscinae; *(Passer griseus)*.
Rodhain and Bequaert, 1916: *Passeromyia heterochaeta* (Vill.); (*Passer griseus* Vieill.).
Rodhain and Villeneuve, 1915: *Passeromyia* sp.; *(Passer griseus)*.

Roubaud, 1914: Calliphorid; *(Passe* (sic) *griseus).*

— , 1915: Hematophagous Calliphorine larva; (*Passer griseus* in Belgian Congo).

— , 1915a: *Passeromyia heterochaeta* (Vill.); *(Passer griseus).*

Séguy, 1937a: *Passeromyia heterochaeta* (Vill.); (*Passer griseus* Vieill.).

Passer hispaniolensis (Temminck)

Korschefsky, 1944: *Anthrenus goliath* Muls. & Rey., *Attagenus piceus* Ol., *Dermestes bicolor* F., *Tenebrio molitor* L.; (*Passer hispaniolensis* Temminck).

Szekessy, 1950: *Anthrenus goliath* Muls.; (*Passer hispaniolensis* Temminck). *Attagenus piceus* Ol., *Dermestes bicolor* F.; *(Passer hispaniolensis).*

Passer montanus (Linnaeus)

Boyd, 1932: *Quedius mesomelinus, Aleochara diversa, Aphodius merdarius, Atheta nigricornis, Adalia bipunctata, Scatopse notata* L., *Endrosis lactella* Schiff., *Ceratophyllus gallinae* Schr., *Limothrips cerealium* Hal., *Orchesella cincta* L.; *(Passer montanus montanus).*

— , 1935a: *Borkhausenia pseudospretella* Staint., *Endrosis lactella, Enicmus minutus* L., *Atheta nigricornis* Th., *Ceratophyllus gallinae* Schr., *C. gallinulae* Dale, *Entomobrya albocinta* (sic) Templ., *Limothrips ceralium* (sic) Hal., *Forficula auricularia* L.; *(Passer montanus montanus).*

du Buysson, 1923: *Microglossa pulla* Gyll.; (tree sparrow).

Godan, 1952a: *Ptinus fur* L.; (Feldsperling).

Kemper, 1938: Flöhe, *Ptinus fur, P. brunneus,* undetermined ptinid, *Anthrenus pimpinellae, A. scrophulariae, A. museorum, Typhaea stercoraria,* Mottenlarven, *Necrobia rufipes, Tinea pellionella, Fannia* sp., Fliegenpuppen, *Cryptophagus dentatus, Cartodere filiformis, Dermestes vulpinus, D. lardarius; (Passer montanus* L.).

— , 1938a: *Necrobia rufipes* Deg., *Dermestes lardarius* L., *D. vulpinus* F., *Anthrenus scrophulariae* L., *A. pimpinellae* F., *A. museorum* L., *Cryptophagus dentatus* Hbst., *Cartodere filiformis* Gyll., *Typhaea stercoraria* L., *Ptinus fur* L., *P. brunneus* Dft., *Tinea pellionella* L., *Fannia* sp.; (Feldsperling).

— , 1938c: *Forficula auricularia;* (Feldsperling).

Lehnert, 1933: *Ceratophyllus sciurorum* Schw. (sic); (Baumsperling).

Leleup, 1947c: *Atheta nigricornis* Thoms., *Tachinus bipustulatus* F., *Philonthus fuscus* Grav., *Oxytelus complanatus* Er., *Nemadus colonoides* Kr., *Hister merdarius* Hoffm., *Dendrophilus punctatus* Herbrt (sic), *Gnathoncus Buyssoni* Auzat, *Trox scaber* L.; (*Passer montanus montanus* (L.)). Undetermined insects; (*Passer montanus montanus* L.). *Tachinus* (s. str.) *bipustulatus* F., *Oxytelus (Anotylus) complanatus* Er., *Gnathoncus Buyssoni* Auzat; (moineau friquet).

— , 1947(1): *Gnathoncus buyssoni* Auzat, *Dendrophilus punctatus*

Hbst., *Tachinus bipustulatus* F., *Philonthus fuscus* Grav.; (*Passer montanus montanus* (L.)).

Rothschild, 1952: *Ceratophyllus gallinae* (Schr.), *Dasypsyllus gallinulae gallinulae* (Dale).

Seidel, 1932: *Ceratophyllus fringillae* Walk.; *(Passer montanus). Ceratophyllus hirundinis* Curt., *C. gallinae* Schr.; (Feldsperling).

— , 1937: *Ceratophyllus gallinae* Schr., *C. fringillae* Walk.; (*Passer montanus* L.).

Wagner, 1929: *Ceratophyllus gallinae kievensis* Wagner; *(Passer montanus).*

— , 1931: *Ceratophyllus gallinae kiewensis* (sic) Wagner; *(Passer montanus).*

Family **PLOCEIDAE**

Undetermined

Badonnel, 1949: *Lachesilla fusca* Badonnel, *Thylacopsis albidus* Bad., *T. falco* Bad., *Ectopsocus maindroni* Bad., *E. titschacki* Jentsch, *Rhyopsocus afer* Bad.; (ploceids). *Thylacopsis falco* Bad.; (tisserin).

Burgeon, 1937: *Euplynes nidicola,* small coleoptera; (tisserin).

Chisholm, 1952: *Platydema pascoei, Neossiosynoecha* (sic) *agnosta;* (finch).

Delamare-Deboutteville, 1951: *Thylacopsis* sp.; (ploceid).

Delamare-Deboutteville and Paulian, 1952: Lepidopsocidae; (ploceid). *Lewisium* sp., Silvanidae; (tisserin de Birmanie). *Euplynes nidicola* Bruy.; (tisserin).

Hindwood, 1951: Moths, ants, *Scenopinus* sp., *Helena australasiae, Platydema heroni, P. tetraspilotum;* (finch).

— , 1951a: *Platydema pascoei,* moths; (finch).

Paulian, 1943: Carabidae; (African tisserin).

— , 1950: Undetermined coleoptera, *Euplynes nidicola* Berg., Corylophidae, Silvanidae, diptera, hemiptera, *Lyctocoris* sp., collembola, Tineidae, hymenoptera, Braconidae, roaches, corrodentia, *Paulianites nidicola* Jeannel; (Ploceinae).

Rodhain, 1918: *Passeromyia heterochaeta;* (ploceids).

Rodhain and Bequaert, 1916: *Passeromyia heterochaeta* (Vill.); (ploceids).

Séguy, 1937a: *Passeromyia heterochaeta* (Vill.); (ploceids).

Aegintha temporalis (Latham)

Hindwood, 1951: *Platydema pascoei,* moth larvae; *(Aegintha temporalis).*

— , 1951a: *Coesyra* sp.; *(Aegintha temporalis). Monopis nivibractella;* (red-browed finch).

McKeown, 1942: *Platydema heroni* Cart., *P. tetraspilotum* Hope; (red-browed finch).

Coccopygia sp.

Bequaert, 1953b: *Ornithoctona laticornis (= platycera).*

Coliuspasser sp.

Bequaert, 1953b: *Ornithoctona laticornis (= platycera).*

Estrilda sp.

Delamare-Deboutteville, 1951: *Thylacopsis* sp.; (estrildid).

Delamare-Deboutteville and Paulian, 1952: Nitidulidae, Scolytidae, undetermined nematoceran, *Cardiastethus inquilinus* Del.-Deb. & Paul., *Xylocoris* sp., *Entomobrya grassei* Del.-Deb. & Paul., *Lepidocyrtus* sp., *Pseudachorutes* sp., *Xenylla* sp., undetermined Lepidopsocidae, *Monopis megalodelta* Meyr., Formicidae, undetermined roaches, undetermined scale insect, *Drepanura eburnea* Denis f. pr., *D. e.* f. *pigmentata* Del.

Euplectes sp.

Bequaert, 1953b: *Ornithoctona laticornis (= platycera).*

Lagonosticta sp.

Bequaert, 1953b: *Ornithoctona laticornis (= platycera).*

Lonchura punctulata (Linnaeus)

Hindwood, 1951: *Platydema pascoei; (Lonchura punctulata).*

— , 1951a: *Coesyra* sp.; *(Lonchura punctulata). Monopis nivibractella, Pyroderces falcatella;* (spice finch).

Lonchura striata (Linnaeus)

Delamare-Deboutteville and Paulian, 1952: *Euplynes* sp., *Arthrolips flavicollis* Matthews, *Orthoperus* sp., *O. muniae,* Silvaninae, lepidoptera; *(Munia striata).*

Scott, 1917: *Arthrolips flavicollis* Matthews, *Orthoperus* sp., *O. muniae* Scott, Cucujidae, lepidoptera; *(Munia striata).*

Plesiositagra collaris (Vieillot)

Roubaud and van Saceghem, 1916: *Lucilia argyrocephala* Macq., *Passeromyia heterochaeta* Vill.; *(Ploceus collaris).*

Séguy, 1924: *Lucilia argyrocephala* Macq., *Passeromyia heterochaeta* Vill.; *(Ploceus collaris).*

Ploceus sp.

Bequaert, 1953b: *Ornithoctona laticornis (= platycera).*

Bezzi, 1922: *Passeromyia heterochaeta* (Villeneuve).

Delamare-Deboutteville, 1947: *Entomobrya grassei* Del.-Deb.

Delamare-Deboutteville and Paulian, 1947: *Pseudachorutes pauliani,*

Ceratrimeria monodi, Paronella penicillata Schött, *P. eburnea, P. villiersi, Drepanura eburnea, D. pigmentata, Entomobrya grassei, Lepidocyrtus* sp., *L. lamarcki, Ptenothrix* sp., undetermined blattid nymphs, *Ectopsocus titschacki* Jentsch, *E. maindroni* Bad., *Deipnopsocus afer* Bad., *Thylacopsis albidus, T. falco* Bad., *Pachytroctes pallidus* Bad., *Lachesilla fusca* Bad., *Lyctocoris cohici, Platydema grjebinei, Monanus concinnulus* Walker, *Corylophomimus nidicola, Lewisium suturale, Astenus montanellus* Cam., *Ploceovanus enigmaticus, Monopis megalodelta,* undetermined nematoceran, undetermined phorid, chalcids, proctotrupids, ants.

Delamare-Deboutteville and Paulian, 1952: Carabidae, *Aposericorderus piceus* Paul., *A. variegatus* Paul., *Corylophomimus nidicola* Del.-Deb. & Paul., *Lewisium suturale* Paul., *Monanus concinnulus* Walker, *Ploceovanus enigmaticus* Del.-Deb. & Paul., *Astenus montanellus* Canc., *Platydema grjebinei* Del.-Deb. & Paul., diptera, undetermined nematoceran, Phoridae, Anthocoridae, *Cardiastethus inquilinus* Del.-Deb. & Paul., *Lyctocoris cohici* Del.-Deb. & Paul., *Entomobrya grassei* Del.-Deb. & Paul., *E. pseudocoeruleopicta* Del.-Deb. & Paul., *Lepidocyrtus* sp., *L. lamarcki* Del.-Deb. & Paul., *Paronella penicillata* Schött, *P. penicillata* S. f. *pallida* nov., *P. villiersi* n. sp. f. pr., *Pseudachorutes* sp., *P. pauliani* Del.-Deb. & Paul., *Ptenothrix* sp., *Lachesilla fusca* Bad., *Thylacopsis albidus* Bad., *T. falco* Bad., *Ectopsocus* sp., *E. maindroni* Bad., *E. titschacki* Jentsch, lepidoptera, *Monopis megalodelta* Meyr., Formicidae, roaches, thysanoptera, *Pseudococcus* sp., *Ceratrimeria monodi* Del.-Deb. & Paul., *Pygmaeothrips ferecaecus* Pries., *Pachytroctes palidus* Bad., *Drepanura eburnea* Denis f. pr., *D. e.* f. *pigmentata* nov., *Aphysa eburnea* Del.-Deb. & Paul.

Pseudonigrita arnaudi (Bonaparte)

Moreau, 1942: Black stinging ants.

Paget-Wilkes, 1938: Black stinging ants; (*Pseudonigrita arnaudi arnaudi* (Bp.)).

Sitagra sp.

Bezzi, 1922: *Passeromyia heterochaeta* (Vill.).

Séguy, 1946: *Passeromyia heterochaeta* Vill.

— , 1950: *Passeromyia heterochaeta* (Vill.).

Sitagra monacha Sharpe

Séguy, 1937a: *Passeromyia heterochaeta* (Vill.).

Spermestes sp.

Bezzi, 1922: *Passeromyia heterochaeta* (Vill.).

Delamare-Deboutteville, 1947: *Entomobrya inquilina* Del.-Deb.

Séguy, 1946: *Passeromyia heterochaeta* Vill.

— , 1950: *Passeromyia heterochaeta* (Vill.).

Spermestes cucullatus Swainson

Rodhain and Bequaert, 1916: *Passeromyia heterochaeta* (Vill.); *(Spermestes cucullata* Sw.).

Séguy, 1937a: *Passeromyia heterochaeta* (Vill.); (*Spermestes cucullata* Sw.).

Steganopleura bichenovii (Vigors & Horsfield)

Hindwood, 1951: *Platydema pascoei; (Steganopleura bichenovii).*

Taeniopygia castanotis (Gould)

Hindwood, 1951: *Platydema pascoei; (Taeniopygia castanotis).*

— , 1951a: *Coesyra* sp.; *(Taeniopygia castanotis). Monopis nivibractella;* (zebra finch).

Uncertain Position

Paulian, 1950: Carabidae, Muscidae, Miridae, collembola, lepidoptera, hymenoptera, roaches, corrodentia; *(Spermestes nana).*

Family **PRUNELLIDAE**

Prunella sp.

Peus, 1938: *Ceratophyllus gallinae* (Schr.); (Braunelle).

Prunella modularis (Linnaeus)

Ash, 1952: *Ceratophyllus gallinae* Schr., *Dasypsyllus gallinulae* (Dale).

Bagnall, 1918—1921: *Ceratophyllus fringillae* Walker, *C. gallinae* Schr.; *(Accentor modularis).*

Collart, 1947a: *Chiromyia* (sic) *inermis* Collin; (hedge-sparrow).

Collin, 1933: *Chiromyia* (sic) *(Gymnochiromyia) inermis* Collin; (hedge-sparrow).

— , 1939: *Carnus hemapterus* Nitsche (sic); (hedge-sparrow).

Edwards, 1925: *Docosia fumosa* Edwards; (hedge-sparrow).

— , 1925a: *Tinea lappella* (sic), *Monpis* (sic) *rusticella,* ichneumonid; (hedge-sparrow).

Edwards, Oldroyd, and Smart, 1939: *Ornithomyia fringillina* Curtis; (hedge-sparrow).

Ford, 1929: *Tinea lapella, T. pellionella, Monopis rusticella, Endrosis lactella, Borkhausenia pseudospretella, B. fuscescens, Pyralis costalis, P. glaucinalis;* (hedge-sparrow).

Jeffery, 1922: *Ceratophyllus garei; (Accentor modularis).*

Owen, 1954: *Protocalliphora azurea; (Prunella modularis).*

Owen and Ash, 1955: *Protocalliphora azurea* (Fallén); *(Prunella modularis).*

Parmenter, 1951: *Ornithomyia fringillina;* (?hedge-sparrow).

Perris, 1869: Diptera; (accenteur mouchet).

Rothschild, 1952: *Ceratophyllus gallinae* (Schr.), *C. garei* Roths., *Dasypsyllus gallinulae gallinulae* (Dale).

Rothschild and Clay, 1952: *Carnus hemapterus* Nitzsch, *Neottiophilum praeustum* (Meig.), *Tinea lapella* Hbn.; (hedge-sparrow).
Seidel, 1932: *Ceratophyllus gallinae* Schr.; *(Accentor modularis).*
Walker and Hobby, 1939: *Tinea pellionella* L.; (hedge-sparrow).
Waters, 1929: *Tinea pellionella* L.; (hedge-sparrow).
Waterston, 1909: *Ceratophyllus gallinae* Schr., *C. newsteadi* Roths.; *(Accentor modularis).*
— , 1910a: *Ceratophyllus gallinulae* Dale; *(Accentor modularis).*

Prunella modularis occidentalis (Hartert)

O'Mahony, 1939a: *Ceratophyllus gallinae* Schr.; (*Prunella m. occidentalis* (Hart.)).
Thompson, 1937c: *Dasypsyllus gallinulae* (Dale).

Family **PTEROPTOCHIDAE**

Pteroptochus rubecula von Kittlitz

Jordan, 1936: *Dasypsyllus cteniopus* Jord. & Roths.; (*Pteroptochus rubecula* from Chile).

Family **REGULIDAE**

Undetermined

Wülker, 1926: *Ornithomyia fringillina* Curtis; *(Regulus ignicapillus* (oder *R. regulus?)).*

Regulus sp.

Bequaert, 1952b: *Ornithomyia avicularia* (L.), *O. fringillina* Curtis.

Regulus calendula (Linnaeus)

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say); (*Corthylio* sp.).

Regulus ignicapillus (Temminck)

Falcoz, 1926: *Ornithomyia fringillina* Curtis; (*Regulus ignicapillus* Briss.).
Séguy, 1932a: *Ornithomyia fringillina* Curtis.

Regulus regulus (Linnaeus)

Bagnall, 1918—1921: *Ceratophyllus gallinae* Schr.; *(Regulus cristatus).*
Bequaert, 1942: *Carnus hemapterus* Nitzsch.
Hennig, 1937: *Carnus hemapterus* Nitzsch, *Leptometopa latipes* Meig.; (*Regulus regulus* L.).
Kemper, 1938a: *Fannia* sp.; (Wintergoldhähnchen).
Nordberg, 1934: *Ceratophyllus fringillae* Walker, *C. gallinae* (Schr.); *(Regulus regulus).*
— , 1936: *Cryptophagus beringensis* Sahlb., *Dendrophilus punctatus* Hbst., *Gnathoncus rotundatus* Kug., *Corticaria serrata* Payk., *Atheta nidicola* Johans., *Microglossa pulla* Gyll., *Carnus hemapterus* Nitzsch,

Hypaspistomyia latipes Mg., *Fannia* sp., Tendipedinae, *Ceratophyllus fringillae* Walker, *C. gallinae* (Schr.), *Entomobrya marginata* Tullb., *E. nivalis* L., *Lepidocyrtus cyaneus* Tullb., *Xenylla maritima* Tullb., *Mesopsocus unipunctatus* Müll., *Psocus nebulosus* Steph., *Hyperetes questfalicus* Kbe.; (*Regulus regulus* L.).

Rothschild, 1952: *Ceratophyllus gallinae* (Schr.), *Dasypsyllus gallinulae gallinulae* (Dale).

Rothschild and Clay, 1952: *Dasypsyllus gallinulae* (Dale); (gold-crest).

Szekessy, 1950: *Dendrophilus punctatus* Hbst., *Corticaria serrata* Payk.; *(Regulus regulus).*

Thompson, 1937c: *Dasypsyllus gallinulae* (Dale); (*Regulus regulus anglorum* Hart.).

Family **SITTIDAE**

Sitta sp.

Eichler, 1936d: *Protocalliphora caerulea* (Rob.-Desv.); (Kleiber).

— , 1938b: *Ceratophyllus gallinae* Schr.; (Kleiber).

Sitta europaea Linnaeus

Ash, 1952: *Ceratophyllus gallinae* Schr., *Dasypsyllus gallinulae* (Dale); (*Sitta europaea* Blyth).

Dampf, 1908: *Ceratophyllus glaphyrus* Dampf; *(Sitta caesia).*

Leleup, 1947c: *Cartodere* (s. str.) *filum* Aub., *Microglotta marginalis* Gyll., *Quedius (Microsaurus) brevicornis* Thoms.; (sittelle). Undetermined insects; (*Sitta europaea hassica* Kalt.).

— , 1947j: *Quedius (Microsaurus) brevicornis* Thoms.; (*Sitta europaea* Kleinschmidt).

Owen and Ash, 1955: *Protocalliphora azurea* (Fallén), *Ceratophyllus gallinae* Schr., *Dasypsyllus gallinulae* (Dale); *(Sitta europaea).*

Rothschild, 1952: *Ceratophyllus gallinae* (Schr.).

Family **STURNIDAE**

Undetermined

Fletcher, 1920: *Stomoxys (?oblongata), Clinocoris hemipterus (Cimex rotundatus), Hippobosca maculata;* (Mynah).

Patton, 1931: *Cimex* sp.; (starling).

Acridotheres tristis (Linnaeus)

Hase, 1931: *Cimex rotundatus;* (*Acridotheres tristis* L.).

Aplonis sp.

Bequaert, 1953b: *Ornithoica pusilla.*

Cinnyricinclus sp.

Bequaert, 1953b: *Ornithoctona laticornis (= platycera).*

Creatophora sp.

Bequaert, 1953b: *Ornithoctona laticornis (= platycera).*

Lamprocolius sp.

Bequaert, 1953b: *Ornitheza metallica* (Schiner).

Lamprotornis sp.

Bequaert, 1953b: *Ornithoica turdi.*

Onychognathus sp.

Bequaert, 1953b: *Ornithoctona laticornis (= platycera); (Cinnamopterus* sp.). *Ornitheza metallica* (Schiner).

Stilbopsar sp.

Bequaert, 1953b: *Ornitheza metallica* (Schiner), *Ornithoica turdi.*

Sturnus sp.

Bezzi, 1922: *Carnus hemapterus* Nitzsch.
Séguy, 1930: *Anthomyia pluvialis* L.
Thompson, 1937a: *Ornithomyia avicularia, O. fringillina;* (Sturnidae).
— , 1938a: *Ornithomyia avicularia* (L.), *O. fringillina* Curtis; (Sturnidae).

Sturnus roseus (Linnaeus)

Kirichenko, 1949: Diptera, lepidoptera, coleoptera; (*Pastor roseus* L.).

Sturnus vulgaris Linnaeus

Allan, 1950: *Ceratophyllus gallinae* Schr.; *(Sturnus vulgaris).*
Ash, 1952: *Ceratophyllus columbae* (Wal. & Ger.), *C. gallinae* Schr.
Baker, 1895b: *Pulex avium* Taschenberg.
— , 1904: *Ceratophyllus sturni* (Gervais) Baker; *(Sturnus vulgaris).*
Bennett, 1915: *Dendrophilus punctatus* Hbst.; (starling).
Bequaert, 1942: *Carnus hemapterus* Nitzsch.
— , 1953a: *Ornithomyia avicularia* (L.); *(Sturnus vulgaris).*
Bezzi, 1916: *Carnus hemapterus;* (storno).
Bickhardt, 1907: *Microglossa marginalis* Grav., *Anemadus colonoides* Kr., *Gnathoncus rotundatus* Kug.; (Star).
— , 1907a: *Microglossa gentilis* Märk., *M. pulla* Gyll., *M. marginalis* Gyll., *Philonthus fuscus* Grav., *Nemadus colonoides* Kr.; (Star). *Philonthus fuscus, Microglossa pulla, Gnathoncus rotundatus, Hister merdarius, Atheta nigricornis, Quedius brevicornis, Nemadus colonoides, Microglossa marginalis;* (Starkasten).
— , 1907c: *Aleochara succicola* Thoms., *Philonthus fuscus* Grav.; (Star). *Microglossa gentilis* Märk., *M. marginalis* Gyll., *M. pulla* Gyll.
— , 1911: *Nemadus colonoides* Kr., *Aleochara sparsa* Heer, *Atheta nigricornis* Thomson, *Philonthus fuscus* Grav., *Quedius brevicornis* Thoms., *Q. infuscatus* Er.; (Star). *Microglossa gentilis* Märk., *M. marginalis* Grav., *M. pulla* Gyll.
— , 1916: *Gnathoncus rotundatus* Kug.; (Star).
Boyd, 1932: *Ceratophyllus gallinae* Schr.; (starling).
Boyd, 1951: *Ceratophyllus gallinae;* (starling).

Britten, 1920: *Spilopsyllus cuniculi,* Dale; (starling).
Chandler, 1949: Bedbugs; (starling).
Chitty, 1906: *Philonthus fuscus* Gr., *Choleva colonoides* Kr., *Microglossa marginalis* Gyll.; (starling).
Collin, 1939: *Ornitholeria nidicola* Frey, *Carnus hemapterus* Nitsche (sic); (starling).
Colyer and Hammond, 1951: *Carnus hemapterus* Nitzsch; (starling).
Czerny, 1932: *Ornitholeria nidicola* Frey; (Star).
Dale, 1878: *Ceratopsyllus sterni* (sic), Curt.; (starling).
Dampf, 1908: *Ceratophyllus gallinae* (Schr.); *(Sturnus vulgaris).*
— , 1908b: *Ceratophyllus gallinae; (Sturnus vulgaris).*
de Meijere, 1912: *Carnus hemapterus* Nitzsch; *(Sturnus vulgaris).*
— , 1944: *Ectaetia lignicola* Edw.; (spreeuw?). *Leptometopa latipes* Mg.; *(Sturnus ?). Leptometopa broersei* de Meijere; (spreeuw? (*Sturnus*?)). *Carnus hemapterus* Nitzsch; (spreeuw (*Sturnus*)).
Douglas, 1871: *Oxypterum pallidum* Leach, *Pteromalus* sp., *Cryptophagus* sp., *Lathridius* sp.; *(Sturnus vulgaris).*
du Buysson, 1923: *Microglossa marginalis* Gyll., *M. pulla* Gyll.; (etourneau).
Easton, 1940: *Hister merdarius* Hoff., *Gnathoncus nidicola* Joy; (starling).
Edmonds, 1931: *Trox scaber, Gnathoncus rotundatus, Nemadus colonoides, Philonthus fuscus* var. *syrovatkai* Roub.; (starling).
Edwards, Oldroyd, and Smart, 1939: *Ornithomyia avicularia* L., *O. lagopodis* Sharp; (starling).
Eichler, 1936b: *Carnus hemapterus* Nitzsch; (*Sturnus vulgaris vulgaris* L.).
— , 1936d: *Protocalliphora sialia.*
— , 1937: Bettwanzen; (Star). *Oeciacus hirundinis hirundinis.*
— , 1937a: *Attagenus piceus, Dermestes* sp., *Tenebrio molitor* L.; *(Sturnus vulgaris).*
— , 1937d: *Carnus hemapterus* Nitzsch; (Star).
— , 1938b: *Ceratophyllus gallinae* Schr.; (Star). *Ceratophyllus columbae* (Wal & Ger.); *(Sturnus vulgaris).*
— , 1939b: *Carnus hemapterus* Nitzsch.
— , 1939c: *Philopterus sturni* Schr.; (Star).
— , 1949: *Carnus hemapterus* Nitzsch; (Star).
— , 1950: *Cimex* sp.; *(Sturnus vulgaris vulgaris).*
Engel, 1920: *Carnus hemapterus* Nitzsch; (*Sturnus vulgaris vulgaris* (L.)).
Evans, 1906a: *Ceratophyllus gallinae;* (starling).
Everts, 1922: *Gnathoncus nidicola* Joy, *G. rotundatus* Kug.; (spreeuw). *Euplectus tomlini* Joy, *Microglossa marginalis* Gyll.
Falcoz, 1913: *Atheta nigricornis* Thoms.; (etourneau).
— , 1914: *Cryptophagus scanicus* L., *Dendrophilus punctatus* Hbst., *Gnathoncus rotundatus* Kug., *Nemadus colonoides* Kr., *Aleochara sparsa* Olcer., *Atheta nigricornis* Thoms., *Philonthus fuscus* Grav., *Phyllodrepa (Hapalaraea) pygmaea* Gyll., *Quedius (Microsaurus)*

brevicornis Thoms., *Q. (M.) infuscatus* Er., *Xantholinus (Metacyclinus) glaber* Nordm.; (etourneau). *Microglossa gentilis* Märk., *M. marginalis* Grav., *M. nidicola* Fairm., *M. pulla* Gyll.

Falcoz, 1914a: *Quedius mesomelinus* Marsh., *Q. brevicornis* Thoms.; (etourneau).

Fowler and Donisthorpe, 1913: *Euplectus tomlini* Joy; (starling).

Franck and Sokolowski, 1930: *Gnathoncus punctulatus* Thoms.; (Starkasten).

Freeman, 1939: *Ceratophyllus gallinae* (Schr.); (starling).

Frey, 1921: *Carnus hemapterus* Nitzsch, *Meoneura* sp., *Helomyzidae,* nov. gen., *Mycetaulus bipunctatus* Fall.; (stare).

— , 1930: *Ornitholeria nidicola* Frey, *Carnus hemapterus* Nitzsch, *Mycetaulus bipunctatus* Fall., *Meoneura* sp.; (Star).

Fuller, 1943a: *Ceratophyllus gallinae* (Schr.); *(Sturnus vulgaris).*

Gaudin, 1921: *Nemadus colonoides* Kr.; (sansonnet).

— , 1921a: *Gnathoncus rotundatus* var. *subsuturalis* Reitt., *Dendrophilus punctatus* F.; (sansonnet).

Gerhard, 1909: *Dendrophilus punctatus* Hbst., *Pilonthus fuscus* Grav., *Atheta nigricornis* Thoms., *Quedius brevicornis* Thoms., *Q. infuscatus* Erichs., *Cryptophagus scanicus* L., *Phyllodrepa* sp., *Aleochara succicola* Thoms.; (Star).

Hall, 1948: *Apaulina* sp.; (*Sturnus vulgaris vulgaris* L.).

Hamm, 1939a: *Ceratophyllus gallinae* Schr.; (starling).

Hase, 1935: *Cimex lectularius* L.; (Star).

— , 1938: *Cimex lectularius* L.; (Star).

Heim de Balsac, 1938: *Microglotta pulla;* (etourneau).

Hennig, 1937: *Carnus hemapterus* Nitzsch, *Meoneura lamellata* Collin.

Henriksen, 1928—1937: *Atropos pulsatoria* L.; (Staer).

— , 1928—1937a: *Ceratophyllus gallinae* Schr., psocid, beetle larva, moth, muscid puparia; (Staer).

Herter, 1953: *Ptinus fur;* (Star).

Heselhaus, 1915: *Dromius quadrimaculatus* L., *Cyphon variabilis* Thunb., *Gnathoncus punctulatus* Thoms., *G. rotundatus* Kug., *Enicmus minutus* L., *Ptinus fur* L., *Aphodius prodromus* Brahm, *Sciodrepa fumata* Spence, *Atheta nigricornis* Thoms., *Microglossa pulla* Gyll., *Oxytelus inustus* Grav., *O. sculpturatus* Grav., *O. tetracarinatus* Block (sic), *Philonthus fuscus* Grav., *Phyllodrepa nigra* Grav., *Platysthetus* (sic) *arenarius* Fcr., *Tachyporus hypnorum* F., *Ceratophyllus columbae* (Wal. & Ger.), *C. gallinae* (Schr.).

Hinton, 1945a: *Dendrophilus punctatus* (Hbst.), *Gnathoncus nannetensis* (Marseul); (starling). *Gnathoncus nanus* (Scriba); *(Sturnus vulgaris).*

Horion, 1936a: *Nemadus colonoides* Kr., *Gnathoncus Buyssoni* Auz.; (Star).

Horvath, 1913: *Cimex dissimilis* Horv.; (starling).

Huckett, 1954: *Hydrotaea basdeni* Collin.

Jacobson, 1940: *Ceratophyllus gallinae* Schr.; (Star).

Jancke, 1938: *Spilopsyllus cuniculi* (Dahle), *Ceratophyllus columbae* (Wal. & Gerv.).
Jeannel, 1936: *Nemadus colonoides* Kr.; (sansonnet, etourneau).
Jeffery, 1922: *Ceratophyllus gallinae; (Sturnus vulgaris).*
Johnson, 1932: *Protocalliphora sialia, Protocalliphora* sp., *Fannia canicularis, Tenebrio obscurus, Tenebroides* (sic) *mauritanicus, Monopis irrorella;* (starling).
Jordan and Rothschild, 1911: *Ceratophyllus gallinulae* Dale; *(Sturnus vulgaris).*
— , 1920b: *Ceratophyllus fringillae* Walk., *C. pullatus* Jord. & Roths.; *(Sturnus vulgaris).*
Joy, 1905: *Microglossa marginalis* Gyll., *M. pulla* Gyll.; (starling).
— , 1906a: *Hister merdarius* Hoff., *Dendrophilus punctatus* Hbst., *Trox scaber* L., *Quedius brevicornis* Th., *Microglossa pulla* Gyll., *Quedius microps* Gr., *Hapalaraea pygmaea* Pk., *Clambus pubescens* Redt., *Neuraphes rubicundus* Schm., *Euplectus punctatus* Muls., *E. nanus* Reich., *Ptenidium gressneri* Er., *Abraeus granulum* Er., *Cryptophagus bicolor* Stm.; (starling).
— , 1906b: *Euplectus tomlini* Joy; (starling).
— , 1906c: *Microglossa pulla* Gyll., *M. marginalis* Gyll., *M. gentilis* Märk., *Quedius brevicornis* Th., *Philonthus fuscus* Gr., *Euplectus tomlini* Joy, *Hister merdarius* Hoffm., *Homalota nigricornis* Th., *Gnathoncus rotundatus;* (starling).
— , 1907: Beetles; (starling).
— , 1909b: *Gnathoncus rotundatus* Kug., *G. nidicola* Joy; (starling).
— , 1932: *Microglossa pulla* Gyll.; (starling).
Kemper, 1938a: *Forficula auricularia* L., *Liposcelis divinatorius* Müll., *Dermestes* sp., *Attagenus piceus* Ol., *Enicmus minutus* L., *Alphitobius piceus* Oliv., *Tinea fuscipunctella* Hw., *T. pellionella* L., *Hofmannophila pseudospretella* Stt., *Fannia canicularis* L.; (Star).
Kirichenko, 1949: Diptera, lepidoptera, coleoptera; (*Sturnus vulgaris balcanicus* But.).
Leleup, 1947c: Undetermined insects; (*Sturnus vulgaris vulgaris* L.).
Lengerken, von, 1927: *Gnathoncus* sp.; (Star).
Leruth, 1935: *Atheta nigricornis* Thoms.; (etourneau).
Linke, 1906: *Atheta fungi* Grav.; (Star).
Linsley, 1944: *Dendrophilus punctatus* Hbst., *Liposcelis divinatorius* (Müll.), *Tinea fuscipunctella* Haw.; (starling). *Attagenus piceus* (Oliv.), *Carcinops 14-striatus* Steph.; (*Sturnus vulgaris vulgaris L.).*
— , 1946: *Attagenus piceus* Oliv., *Tinaea* (sic) *fuscipunctella* Haw.; (starling).
McAtee, 1929: *Troctes divinatorius* Müll., *Epizeuxis americalis* Guenee, *Tinea fuscipunctella* Haworth, *Silpha noveboracensis* Forst., *Philonthus* sp., (?)*Microglotta nidicola* Fairm., *Dermestes* sp., *Attagenus piceus* Ol., *Hister biplagiatus* Lec., *H. abbreviatus* F., *H. memnonius* Say, *H.* sp., *Carcinops 14-striata* Steph., *Dendrophilus punctulatus* Say, *Saprinus conformis* Casey, *Saprinus* n. sp., *Gnathoncus com-*

munis Marseul, *G. idiopygus* Casey, *Glistrochilus fasciatus* Ol., *Trox scaber* L., *Hypera punctata* F., *Scatopse notata* L., *Reichertella femoralis* Meig., *Scenopinus fenestralis* L., *Aphiochaeta* sp., Tachinidae, *Plectops pruinosa* Malloch, *Sarcophaga* sp., *Lucilia australis* Townsend, *Protocalliphora splendida* Macq., *Orthellia caesarion* Meig., *Muscina stabulans* Fall., *Hydrotaea nidicola* Malloch, *Fannia canicularis* L., *F. femoralis* Stein, *F. trimaculata* Stein, *F.* sp., *Dendrophaonia querceti* Bouché, *Anthomyia pluvialis* L., *Hylemyia* sp., *Neossos marylandica* Malloch, *Hypaspistomyia latipes* Meig., *Leptocera limosa* Meig., *L. ferrugata* Stenhammer, *Apanteles carpatus* Say, *Acoloides* sp., *Eucoila* sp., *Eurytoma* sp., *Spalangia drosophilae* Ashmead, *S. muscidarum, Mormoniella abnormis, Tetrastichus* sp., *Crematogaster lineolata* Say; *(Sturnus vulgaris).*

Macquart, 1835: *Ornithomyia* sp.; (etourneau).

Malloch, 1907: *Trichopsylla gallinae* Schr.; (starling).

Mason, 1936: *Protocalliphora* larvae and puparia; (starling).

— , 1944: *Protocalliphora splendida* Macq., *Sarcophaga* sp., *Mormoniella vitripennis; (Sturnus vulgaris vulgaris).*

Melander, 1952: *Neossos marylandica* Malloch; (starling).

Menegaux, 1932: *Carnus hemapterus* Nitzsch; *(Sturnus vulgaris).*

Menozzi, 1931: *Fannia lineata* (Stein), *Muscina* sp.; *(Sturnus vulgaris).*

Moens, 1925: *Cimex (Oeciacus) hirundinis* Jen.; (spreeuw).

Morgan, 1944: Larvae of blood-sucking flies; (starling).

Noller, 1919: *Ceratophyllus* sp.; (Star).

— , 1920: *Ceratophyllus* sp., *Carnus hemapterus, Ornithomyia avicularia;* (Star).

Nordberg, 1934: *Ceratophyllus gallinae* (Schr.); *(Sturnus vulgaris).*

— , 1936: *Cryptophagus beringensis* Sahlb., *Dendrophilus punctatus* Hbst., *D. pygmaeus* L., *Gnathoncus punctulatus* Thoms., *G. rotundatus* Kug., *Hister merdarius* Hoffm., *Enicmus minutus* L., *Nemadus colonoides* Kr., *Aleochara sparsa* Olcer., *Atheta nidicola* Johans., *A. nigricornis* Thoms., *Microglossa marginalis* Grav., *M. pulla* Gyll., *Phyllodrepa floralis* Payk., *P. pygmaea* Gyll., *Carnus hemapterus* Nitzsch, *Meoneura lamellata* Collin, *Fannia canicularis* L., *Phaonia querceti* Bouché, *Psychoda* sp., *Ceratophyllus gallinae* (Schr.), *Entomobrya marginata* Tullb., *E. nivalis* L., *Lepidocyrtus cyaneus* Tullb., *Xenylla maritima* Tullb., *Sminthurinus niger* Lubb., *Hoffmanophila* (sic) *pseudospretella* Stt., *Tinea pellionella* L., Chalcididae, *Tetramorium caespitosum* L., *Serphus* sp., *Degeeriella* sp., *D. nebulosa* Burm., *Philopterus sturni* Schr., *Myrsidea cucullaris* N., *Forficula auricularia* L.

Olivier, 1904: *Ceratophyllus gallinae* Schr.; (etourneau).

O'Mahony, 1939: *Ceratophyllus gallinae* Schr.; (*Sturnus v. vulgaris* L.).

— , 1939a: *Ceratophyllus gallinae* Schr., *Dasypsyllus gallinulae* (Dale); (*Sturnus v. vulgaris* L.).

Owen and Ash, 1955: *Protocalliphora azurea* (Fallén); *(Sturnus vulgaris).*

Parmenter, 1951: *Ornithomyia avicularia;* (?starling).
Pawlowsky, 1927a: Flea; *(Sturnus vulgaris).*
— , 1938: Flea; *(Sturnus vulgaris).*
Peus, 1938: *Ceratophyllus gallinae* (Schr.); (Star).
Pool, 1907: *Quedius ventralis* Ahr. (sic), *Q. lateralis* Gr., *Q. microps* Gr., *Philonthus fuscus* Gr., *Choleva colonides* (sic) Kr.; (starling).
Pugh, 1938: *Mycetobia pallipes* Mg., *Limosina claviventris* Strobl; (starling).
Rapp, 1933: *Saprinus semistriatus* Scrib.; (Star).
— , 1935: *Saprinus semistriatus* Scrib.; (Star).
Reclaire and Van der Wiel, 1936: *Microglossa marginalis* Gyll., *Gnathoncus rotundatus* Kug. var. *suturalis* Gglb., *G. nidicola* Joy var. *auzati* Pic, *Trox perrisi* Fairm.; (spreeuw).
Reichardt, 1941: *Gnathoncus nanus* (Scriba), *G. nannetensis* (Mars.); (etourneau).
Reuter, 1913: Undetermined bedbug; (starling in Prussia).
Ritsema, 1880: *Ceratophyllus sturni* Dale.
Robinson, 1941: *Trox* sp.; (starling). *Trox aequalis.*
Roon, van, 1917: *Gnathoncus Buyssoni;* (etourneau).
Rothschild, 1952: *Ceratophyllus gallinae* (Schr.), *C. garei* Roths., *Dasypsyllus gallinulae gallinulae* (Dale).
Rothschild and Clay, 1952: *Carnus hemapterus* Nitzsch, *Ceratophyllus fringillae* Walker, *C. gallinae* (Schr.), *Hoffmanophila* (sic) *pseudospretella* Stt.; (starling).
Rothschild, 1900: *Ceratophyllus gallinae* (Schr.); *(Sturnus vulgaris).*
— , 1906: *Ceratophyllus insularis* Roths.; (starling).
Roubal, 1907: Staphylinidae; (starling).
— , 1913: *Necrophorus* (sic) *sepultor* Charp., *N. vespilloides* Hbst., *Phyllodrepa puberula* Bernh., *P. ioptera* Steph., *Xantholinus augustatus* Steph., *Philonthus fuscus* Grav., *Atheta nigricornis* Thoms., *Microglossa marginalis* Grav., *Hister merdarius* Hoffm., *Dendrophilus pigmaeus* (sic) L., *Plegaderus caesus* Hbst., *Trox scaber* L., *Acanthias* (sic) *lectularia,* fly larva; (starling).
— , 1917: *Alphitobius piceus* Ol.; (Starkasten).
Rüschkamp, 1935: *Microglossa picipennis* Gyll.; (Star).
Schaufuss, 1907: *Aleochara succicola* Thoms., *Philonthus fuscus* Grav.; (Star). *Microglossa gentilis* Märk., *M. marginalis* Gyll., *M. pulla* Gyll.
Schmaus, 1936: *Microglotta pulla, M. marginalis, Dendrophilus punctatus, Atheta nigricornis, Quedius brevicornis, Philonthus fuscus, Hister merdarius, Gnathoncus rotundatus, G. Buyssoni, G. nidicola;* (Star).
Scholz and Hinke, 1919: *Cryptophagus scanicus* L., *Dendrophilus punctatus* Hbst., *Atheta nigricornis* Thoms., *Quedius brevicornis* Thoms., *Q. infuscatus* Er.; (Star). *Microglossa gentilis* Märk., *M. marginalis* Grav., *M. pulla* Gyll.
Schuurmans Stekhoven, 1955: *Ornithomyia avicularia* L.; (spreeuw).

Séguy, 1929: *Anthomyia pluvialis* L., *Fannia lineata* Stein, *Muscina stabulans* Fallén, *Omphrale glabrifrons* Meig.; *(Sturnus vulgaris). Carnus hemapterus* Nitzsch.
— , 1932a: *Carnus hemapterus* (Nitzsch). *Omphrale glabrifrons* Meig., *Anthomyia pluvialis* L., *Fannia lineata* Stein, *Muscina stabulans* Fallén; *(Sturnus vulgaris).*
— , 1934: *Carnus hemapterus* Nitzsch.
— , 1937a: *Anthomyia pluvialis* (L.), *Fannia lineata* (Stein), *Muscina* sp.; *(Sturnus vulgaris).*
— , 1944: *Spilopsyllus cuniculi* (Dale).
— , 1946: *Anthomyia* sp., *Mycetaulus bipunctatus* (Fall.); (etourneau). *Anthomyia pluvialis* (L.), *Carnus hemapterus* Nitzsch, *Meoneura* sp., *Ornitholeria nidicola* Frey.
— , 1950: *Anthomyia* sp., *Muscina* sp.; (etourneau). *Carnus hemapterus* Nitzsch; *(Sturnus vulgaris).*
Seidel, 1932: *Ceratophyllus gallinae* Schr.; *(Sturnus vulgaris).*
— , 1937: *Ceratophyllus gallinae* Schr., *C. columbae* Steph. *Ceratophyllus sciurorum* Schr.; (?*Sturnus vulgaris* L.).
Sg., 1907: *Philonthus fuscus* Grav.; (Star). *Microglossa gentilis* Märk., *M. marginalis* Gyll., *M. pulla* Gyll.
Sick, 1940: *Gnathoncus punctulatus* Thoms., *Dendrophilus punctatus* Hbst.; (Star).
Sokolowski, 1942: *Nemadus colonoides* Kr.; (Star).
Stobbe, 1913: *Carnus hemapterus* Nitzsch.
Szekessy, 1950: *Dendrophilus punctatus* Hbst., *Gnathoncus punctulatus* Thoms., *Enicmus minutus* L., *Nemadus colonoides* Kr., *Microglotta marginalis* Grav., *Philonthus fuscus* Grav., *Phyllodrepa floralis* Payk.; *(Sturnus vulgaris).*
Taschenberg, E., 1880a: *Pulex avium* O. Taschenberg; (Star).
Taschenberg, O., 1880: *Pulex avium* Tasch.; (Star).
Titschack, 1929: *Ceratophyllus gallinae* Schr.; (Star).
Wagner, 1903: *Ceratophyllus gallinae* Schr.
Wahlgren, 1907: *Ceratophyllus gallinae* Schr.
Walker, 1910: *Microglossa gentilis, Quedius brevicornis;* (starling).
Wasielewski, von, and Wülker, 1918: *Carnus hemapterus* Nitzsch; (Star).
Waterhouse, 1871: *Abraeus globosus, Quedius scitus, Scydmoenus* (sic) *rubicundus, S. exilis, Choleva colonoides, Trox scaber;* (starling).
— , 1871a: *Quedius brevicornis* Thoms.; (?starling).
Waterston, 1909: *Ceratophyllus gallinae* Schr.; *(Sturnus vulgaris).*
— , 1910a: *Ceratophyllus gallinulae* Dale; *(Sturnus vulgaris).*
— , 1914: *Ceratophyllus gallinae* Schr.; *(Sturnus vulgaris).*
— , 1922: *Ceratophyllus vagabundus* Boheman.
Wegelin, 1934: *Carnus hemapterus* Nitzsch; (Star).
Williams, 1927: *Microglossa marginalis* Gyll., *Philonthus fuscus* Gr., *Hister merdarius* Hoff.; (starling).
Wolffhugel, 1910: *Ceratophyllus gallinae* (Schr.); *(Sturnus vulgaris).*
Woodroffe, 1953: *Hofmannophila* sp., *Tinea* sp., *Anthrenus* sp.

Woodroffe and Southgate, 1951a: *Tenebrio molitor* L., *Ceratophyllus gallinae gallinae* Schr., collembola, corrodentia, *Hofmannophila pseudospretella* (Staint.), *Tinaea* (sic) *columbariella* Wocke, *T. pellionella* L., *Metacoelus mansuetor* Grav., *Lepisma saccharina* L.
— , 1951b: Various household pests; (starling).
Wülker, 1926: *Ornithomyia avicularia* L.; *(Sturnus vulgaris)*.
Zacher, 1939a: *Ptinus fur* L.; (Star).
Zumpt, 1928: *Gnathoncus nidicola* Joy, *G. rotundatus* Kug., *Philonthus fuscus* Grav.; (Star). *Microglossa* sp.

Family **SYLVIIDAE**

Undetermined

Owen, 1954: *Neottiophillum* (sic) *praeustum;* (warblers).
Rothschild and Clay, 1952: *Carnus hemapterus* Nitzsch, *Neottiophilum praeustum* (Meig.), *Ceratophyllus gallinulae* (Dale); (warbler).
Thompson, 1938a: *Ornithomyia avicularia* (L.), *O. fringillina* Curtis: (Sylvidae (sic)).
Wasielewski, von, and Wülker, 1918: *Carnus setosus;* (Grasmücke).

Acrocephalus sp.

Bequaert, 1953b: *Ornithomyia fringillina* Curtis.
Bickhardt, 1907: *Atomaria mesomelaena* Hbst.; (Rohrsänger).
— , 1907a: *Atomaria mesomelaena* Hbst.; (Rohrsänger).
— , 1907b: *Atomaria mesomelaena* Hbst.; (Rohrsänger).
— , 1911: *Atomaria mesomelaena* Hbst.; (Rohrsänger).
Everts, 1922: *Atomaria mesomelas* Hbst.; (Rohrsänger).
Falcoz, 1914: *Atomaria mesomeloena* (sic) Hbst.; (rousserolle).
Heyden, von, 1876—1877: *Atomaria mesomelas* Hbst. (*Anchicera* Thoms.); (Rohrsänger).
— , 1904: *Atomaria mesomelaena* Hbst.; (Rohrsänger).
Lengerken, von, 1927: *Atomaria mesomelaena* Hbst.; (Rohrsänger).
Reitter, 1911: *Atomaria (Anchicera) mesomelaena* Hbst.; (Rohrsänger).
Schaufuss, 1907: *Atomaria mesomelaena* Hbst.; (Rohrsänger).
Zumpt, 1928: *Atomaria mesomelaena* Hbst.; (Rohrsänger).

Acrocephalus paludicola (Vieillot)

Wagner, 1932: *Ceratophyllus garei* Roths.; *(Acrocephalus aquaticus)*.

Acrocephalus schoenobaenus (Linnaeus)

Eichler, 1938b: *Ceratophyllus columbae* (Walck. & Gerv.); *(Acrocephalus schoenobaenus)*.
Lehnert, 1933: *Ceratophyllus garei* Roths.; (Schilfrohrsänger). *Ceratophyllus columbae* Walker.
Rothschild, 1952: *Ceratophyllus gallinae* (Schr.), *Dasypsyllus gallinulae gallinulae* (Dale).

Seidel, 1932: *Ceratophyllus columbae* Walk., *C. garei* Roths.; *(Acrocephalus schoenobaenus).*
— , 1937: *Ceratophyllus garei* Roths.; (*Acrocephalus schoenobaenus* L.).

Acrocephalus scirpaceus (Hermann)

Eichler, 1936d: *Protocalliphora caerulea* (Rob.-Desv.); (Teichrohrsänger).

Cisticola galactotes (Temminck)

Loveridge, 1922: Wasps, solitary bees; (*Cisticola lugubris* Rüpp.).
Myers, 1929: Solitary bees; (*Cisticola lugubris* Rüpp.).
Poulton, 1929: Wasp, solitary bees; (*Cisticola lugubris* Rüpp.).

Hippolais sp.

Bequaert, 1953b: *Ornithomyia fringillina* Curtis.

Hippolais icterina (Vieillot)

Falcoz, 1926: *Ornithomyia fringillina* Curtis; (*Phyllopneustes icterina* Vieil.).
Menegaux, 1939: *Neottiophilum praeustum* (Meig.); (*Hypolais* (sic) *icterina* Vieil.).
Séguy, 1932a: *Ornithomyia fringillina* Curtis; (*Hypolaïs* (sic) *icterina* (Vieil.)).
Seidel, 1932: *Ceratophyllus gallinae* Schr.; *(Hippolais hippolais).*
— , 1937: *Ceratophyllus gallinae* Schr.; (*Hippolais icterina* Ull.).
Wülker, 1926: *Ornithomyia fringillina* Curtis; *(Hippolais icterina).*

Locustella naevia (Boddaert)

Edwards, 1925a: *Ceratophyllus gallinulae, C. garei;* (grasshopper-warbler).
Rothschild, 1952: *Ceratophyllus gallinae* (Schr.), *C. garei* Roths., *Dasypsyllus gallinulae gallinulae* (Dale).
Thompson, 1937c: *Ceratophyllus garei* Roths.; (*Locustella naevia naevia* (Boddaert)).

Megalurus alisteri Mathews

Hindwood, 1951: *Omolipus* sp.; *(Megalurus timoriensis).*

Melocichla sp.

Bequaert, 1953b: *Ornitheza metallica* (Schiner).

Phylloscopus sp.

Bequaert, 1953b: *Ornithomyia avicularia* (L.), *O. fringillina* Curtis.
Heim de Balsac, 1933: *Phormia azurea* Fallén.
Leleup, 1947c: Undetermined insects; (pouillot).
Peus, 1938: *Ceratophyllus gallinae* (Schr.); (Laubsänger).

Phylloscopus collybita (Vieillot)

Nordberg, 1934: *Ceratophyllus gallinae* (Schr.), *C. garei* Roths.; *(Phylloscopus abietinus).*

Rothschild, 1952: *Ceratophyllus gallinae* (Schr.), *Dasypsyllus gallinulae gallinulae* (Dale).

Seidel, 1932: *Ceratophyllus gallinae* Schr.; *(Phylloscopus rufus).*

— , 1937: *Ceratophyllus gallinae* Schr.; (*Phylloscopus collybita* Ull.).

Waterston, 1914: *Ceratophyllus gallinulae* Dale; *(Phylloscopus collybita).*

Phylloscopus sibilatrix (Bechstein)

Bennett, 1888a: *Choleva anisotomoides;* (wood-wren).

Rothschild, 1952: *Ceratophyllus gallinae* (Schr.), *Dasypsyllus gallinulae gallinulae* (Dale).

Waterston, 1910a: *Ceratophyllus gallinulae* Dale; *(Phylloscopus sibilatrix).*

Phylloscopus trochilus (Linnaeus)

Armstrong, 1953: *Dasypsyllus gallinulae gallinulae;* (willow-warbler).

Ash, 1952: *Ceratophyllus gallinae* Schr., *Dasypsyllus gallinulae* (Dale).

Dale, 1878: *Ceratopsyllus trochili,* Dale; (willow-wren).

Nordberg, 1934: *Ceratophyllus gallinae* (Schr.), *C. garei* Roths.; *(Phylloscopus trochilus).*

— , 1936: *Aphodius plagiatus* Gyll., *Microglossa pulla* Gyll., *Ceratophyllus gallinae* (Schr.), *C. garei* Roths., *Entomobrya marginata* Tullb., *Hypogastrura purpurascens* Lubb., *Xenylla maritima* Tullb., *Philopterus subflavescens* Geoffr.; (*Phylloscopus trochilus* L.).

Owen, 1954: *Protocalliphora azurea; (Phylloscopus trochilus).*

Owen and Ash, 1955: *Protocalliphora azurea* (Fallén); *(Phylloscopus trochilus).*

Rothschild, 1952: *Dasypsyllus gallinulae gallinulae* (Dale).

Rothschild, 1903: *Ceratopsyllus trochili* Dale; (willow-wren).

Thompson, 1937c: *Dasypsyllus gallinulae* (Dale); (*Phylloscopus trochilus trochilus* (L.)).

Wagner, 1930: *Ceratophyllus trochili* Dale; (willow-wren in British Isles).

Waterston, 1910a: *Ceratophyllus gallinulae* Dale; *(Phylloscopus trochilus).*

Seicercus sp.

Bequaert, 1953b: *Ornithoctona laticornis (= platycera).*

Sylvia sp.

Bequaert, 1953b: *Ornithomyia avicularia* (L.), *O. fringillina* Curtis.

Bezzi, 1922: *Carnus hemapterus* Nitzsch.

Dale, 1878: *Ceratopsyllus cinereae,* Dale; (whitethroat).

Parmenter, 1951: *Ornithomyia fringillina;* (?whitethroat).

Peus, 1938: *Ceratophyllus gallinae* (Schr.); (Grasmücke).

Rothschild, 1903: *Ceratophyllus gallinae, C. gallinulae;* (whitethroat).

Séguy, 1929b: *Protocalliphora caerulea* Rob.-Desv.
— , 1932a: *Neottiophilum praeustum* (Meig.); (fauvette).
— , 1940: *Docosia fumosa* Edw.; (fauvette).
— , 1946: *Neottiophilum praeustum, Docosia fumosa* Edw.; (fauvette)
Wülker, 1926: *Ornithomyia avicularia* L.; (*Sylvia communis* oder *curruca)*.

Sylvia atricapilla (Linnaeus)

Audcent, 1942: *Protocalliphora azurea* Fall.; (*Sylvia atricapilla atricapilla* L.).
Bequaert, 1942: *Carnus hemapterus* Nitzsch; (*Sylvia atricapilla* L.).
Colyer and Hammond, 1951: *Carnus hemapterus* Nitzsch; (blackcap).
Czerny, 1930: *Neottiophilum praeustum* Meig.; (Mönchsgrasmücke).
Dale, 1878: *Ceratopsyllus atricapillae,* Dale; (blackcap).
de Meijere, 1912: *Carnus hemapterus* Nitzsch; *(Sylvia atricapilla)*.
Eichler, 1936b: *Carnus hemapterus* Nitzsch; (*Sylvia atricapilla atricapilla* L.).
— , 1937d: *Carnus hemapterus* Nitzsch; (Mönchsgrasmücke).
Engel, 1920: *Carnus hemapterus* Nitzsch; (*Silvia* (sic) *atricapilla atricapilla* (L.)).
Hennig, 1937: *Carnus hemapterus* Nitzsch; (*Sylvia atricapilla* L.).
Hesse, 1925: *Neottiophilum praeustum* Meig.; (Mönchsgrasmücke).
Keilin, 1924: *Neottiophilum praeustum* (Meig.).
Menegaux, 1939: *Protocalliphora caerulea* (Rob.-Desv.), *P. falcozi* Séguy; *(Sylvia atricapilla)*.
Owen, 1954: *Protocalliphora azurea; (Sylvia atricapilla)*.
Rothschild, 1952: *Dasypsyllus gallinulae gallinulae* (Dale).
Rothschild, 1903: *Ceratophyllus gallinulae;* (blackcap).
Séguy, 1929: *Neottiophilum praeustum* (Meig.); *(Sylvia atricapilla)*.
— , 1932a: *Protocalliphora caerulea* (Rob.-Desv.), *Carnus hemapterus* (Nitzsch); *(Sylvia atricapilla)*.
— , 1934: *Carnus hemapterus* Nitzsch; (*Sylvia atricapilla* L.). *Neottiophilum praeustum* (Meig.).
— , 1946: *Carnus hemapterus* Nitzsch; (*Sylvia atricapilla* L.). *Protocalliphora* sp.; (fauvette à tête noire).
— , 1950: *Carnus hemapterus* Nitzsch; *(Sylvia atricapilla). Protocalliphora* sp.; (fauvette à tête noire).
— , 1951: *Neottiophilum praeustum* Meig.; (fauvette à tête noire).
Stobbe, 1913: *Carnus hemapterus* Nitzsch; *(Sylvia atricapilla)*.
Tate, 1954: *Neottiophilum praeustum* (Meig.); (*Sylvia atricapilla atricapilla* (L.)).

Sylvia borin (Boddaert)

Bequaert, 1953a: *Ornithomyia fringillina* Curtis; *(Sylvia borin)*.
Crichton and Campbell, 1949: *Ornithomyia fringillina* Curtis.
Engel, 1920: *Protocalliphora sordida* Ztt.; (Gartengrasmücke).
Heinroth, 1916: *Protocalliphora azurea* Fallén; (Gartengrasmücke).
Hesse, 1919: *Protocalliphora azurea* Fall.; (*Sylvia borin* Bodd.).

Nordberg, 1934: *Ceratophyllus borealis* Roths., *C. gallinae* (Schr.); *(Sylvia borin).*

— , 1936: *Dendrophilus pygmaeus* L., *Ceratophyllus fringillae* Walker, *C. gallinae* (Schr.), *Lepidocyrtus cyaneus* Tullb., *Hypogastrura armata* Nic., *Xenylla maritima* Tullb., *Philopterus subflavescens* Geoffr.; (*Sylvia borin* Bodd.).

Rothschild, 1948: *Ceratophyllus borealis* Roths.

— , 1952: *Ceratophyllus gallinae* (Schr.), *Dasypsyllus gallinulae gallinulae* (Dale).

Thompson, 1954: *Ornithomyia* sp.; (garden warbler).

Sylvia communis Latham

Falcoz, 1926: *Ornithomyia fringillina* Curtis; (*Sylvia cinerea* L.).

Nordberg, 1934: *Ceratophyllus gallinae* (Schr.); *(Sylvia communis).*

— , 1936: *Ceratophyllus gallinae* (Schr.), *Psocus nebulosus* Steph., *Philopterus subflavescens* Geoffr.

Owen, 1954: *Protocalliphora azurea; (Sylvia communis).*

Rothschild, 1952: *Ceratophyllus gallinae* (Schr.), *Dasypsyllus gallinulae gallinulae* (Dale).

Séguy, 1932a: *Ornithomyia fringillina* Curtis.

Wolffhugel, 1910: *Ceratophyllus gallinae* (Schr.); *(Silvia* (sic) *cinerea).*

Wülker, 1926: *Ornithomyia fringillina* Curtis; *(Sylvia communis).*

Sylvia curruca (Linnaeus)

Rothschild, 1952: *Dasypsyllus gallinulae gallinulae* (Dale).

Seidel, 1932: *Ceratophyllus gallinae* Schr.; *(Sylvia curruca).*

— , 1937: *Ceratophyllus gallinae* Schr.; (*Sylvia curruca* L.).

Sylvia hortensis (Gmelin)

Waterston, 1910a: *Ceratophyllus gallinulae* Dale; *(Sylvia hortensis).*

Sylvia nisoria (Bechstein)

Rothschild, 1952: *Ceratophyllus gallinae* (Schr.).

Sylvietta sp.

Bequaert, 1953b: *Ornithoctona laticornis (= platycera).*

Family **THRAUPIDAE**

Calospiza sp.

Bequaert, 1953b: *Ornithoctona fusciventris.*

Dubusia sp.

Bequaert, 1953b: *Ornithoctona fusciventris.*

Piranga sp.

Bequaert, 1953b: *Ornithoctona fusciventris.*

Piranga erythromelas Vieillot

Dobroscky, 1925: *Protocalliphora* sp.; (scarlet tanager).
Hall, 1948: *Apaulina* sp.

Poecilothraupis sp.

Bequaert, 1953b: *Ornithoctona fusciventris.*

Ramphocelus sp.

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).

Tachyphonus sp.

Bequaert, 1953b: *Ornithoctona fusciventris; (Tachyphorus* (sic) sp.).

Family **TIMALIIDAE**

Cinclosoma sp.

Bequaert, 1953b: *Ornithomyia avicularia* (L.).

Family **TROGLODYTIDAE**

Undetermined

Wolfson, 1955: Fleas; (wrens).

Cinnycerthia sp.

Bequaert, 1953b: *Ornithoctona fusciventris.*

Elachura sp.

Bequaert, 1953b: *Ornithomyia avicularia* (L.).

Telmatodytes palustris iliacus Ridgway

Bent, 1948: Bumble bees.
Hicks, 1953: *Liposcelis* sp. (?); (*Telmatodytes palustris dissaëptus* (Bangs)).

Thryothorus ludovicianus ludovicianus (Latham)

Hall, 1948: *Apaulina* sp.
Thomas, 1936: *Protocalliphora* sp., *Mormoniella* sp.; *(Thryothorus l. ludovicianus).*

Troglodytes sp.

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say), *Ornithomyia aviculaira* (L.).
Heim de Balsac, 1938: *Microglotta pulla.*

Troglodytes aëdon Vieillot

Bent, 1948: *Protocalliphora splendida sialia; (Troglodytes aëdon aëdon* Vieillot).

Dobroscky, 1925: *Ceratophyllus* sp., *Protocalliphora* sp.; (house wren).
Eichler, 1937a: *Attagenus piceus; (Troglodytes aëdon).*
— , 1937b: *Sciara impatiens, Sarcophaga falculata, Tinea carnariella; (Troglodytes aëdon).*
Hall, 1948: *Apaulina* sp.; (*Troglodytes aëdon aëdon* Vieill.).
Hicks, 1953: *Entomobrya* sp., *Sira buski* Lubb., *Liposcelis* sp. (?); (*Troglodytes aëdon* subsp.).
Hubbard, 1947: *Ceratophyllus idius* Jord. & Roths.; (house wren in New England).
Jellison and Good, 1942: *Ceratophyllus idius* Jord. & Roths.; *(Troglodytes aëdon).*
Johnson, 1930: *Protocalliphora* sp.; (house wren).
— , 1932: *Protocalliphora* sp.; (house wren).
Jordan, 1928a: *Ceratophyllus idius* Jord. & Roths.; *(Troglodytes aëdon aëdon).*
— , 1929a: *Ceratophyllus diffinis* Jordan; (*Troglodytes aëdon aëdon* Vieil.).
Kemper, 1938a: *Sarcophaga falculata* Pand., *Attagenus piceus* Ol., *Ptinus fur* L., *Liposcelis divinatorius* Müll., *Tinea fuscipunctella* Haw.; *(Troglodytes aëdon).*
Linsley, 1944: *Attagenus piceus* (Ol.), *Trogoderma ornatum* (Say), *T. versicolor* Creutz., *Ptinus* (n. str.) *fur* L.; (western house wren). *Liposcelis divinatorius* (Müll.), *Tinea fuscipunctella* Haw.; *(Troglodytes aëdon).*
— , 1946: *Trogoderma versicolor* Creutz. (*inclusum* Lec.), *Attagenus piceus* Oliv., *Trogoderma ornatum* (Say), *Tinaea* (sic) *fuscipunctella* Haw.; (house wren).
McAtee, 1927: *Troctes divinatorius* Müll., *Atheta* sp., *Attagenus* sp., *Sciara* sp., *S. impatiens* Johannsen?, sarcophagid puparia, *Sarcophaga falculata* Pand., *Neossos marylandica* Malloch, *Tinera* (sic) *carnariella* Clemens; *(Troglodytes aëdon).*
— , 1929: *Troctes divinatorius* Müll., *Epizeuxis americalis* Guenee, *Tinea fuscipunctella* Haworth, *Hippodamia convergens* Guérin, *Attagenus piceus* Ol., *Trogoderma ornatum* Say, *T. inclusa* Leconte, *Ptinus fur* L., *Anomala undulata* Melsheimer, *Mordellistena infima* Le Conte, *Scenopinus fenestralis* L., *Plectops pruinosa* Malloch, *Sarcophaga* sp., *Protocalliphora splendida* Macq., *Protocalliphora* sp., *Fannia* sp., *Neossos marylandica* Malloch, *Apanteles carpatus* Say, *Acoloides* sp., *Mormoniella abnormis* Boheman, *Tetrastichus* sp., *Crematogaster lineolata* Say, Staphylinidae, *?Microglotta nidicola* Fairm.; *(Troglodytes aëdon).*
Mason, 1936: *Protocalliphora* larvae and puparia; (house wren).
— , 1944: *Protocalliphora splendida* Macq.; *(Troglodites* (sic) *aëdon aëdon).*
Melander, 1952: *Neossos marylandica* Malloch; (wren).
Miller, 1909: *Protocalliphora* sp., *Nasonia brevicornis* Ashm.; (house wren).

Morgan, 1944: Larvae of blood-sucking flies; (house wren).
Wagner, 1936b: *Ceratophyllus idius* Jord. & Roths.; *(Troglodytes aëdon).*

Troglodytes troglodytes (Linnaeus)

Allan, 1950: *Ceratophyllus gallinae* Schr.; *(Troglodytes troglodytes).*
Armstrong, 1953: *Vespa sylvestris, Bombus distinguendus, B. agrorum, B. pratorum, Phygadeuon rusticella, Dibrachys cavus, Amblymerus* sp., *Coelopisthia* sp., *Tetrastichus* (?) *charaba, Habrocytus* sp., *Asaphes vulgaris, Cyrtogaster vulgaris, Bairamlia nidicola, Loricula (Microphysa) elegantula, Camptobrochis intescens, Neottiophilum praeustum,* hippoboscid, *Chiromyia* (sic) *inermis, Meoneura neottiophila, Anthomyia procellaria, Melinia cannabina, Opsolasia octoguttata, Tephrochlamys flavipes, Aphiochaeta aequalis, A. ciliata, Tephritis vespertina, Minettia longipennis, Helina uliginosa, Sapromyza sordida, Megaselis* (sic) *minor, M. rata, Chalarus spurius, Hofmannophila pseudopretella* (sic), *Endrosis lactella,* coleoptera, *Ceratophyllus gallinae, Dasypsyllus gallinulae gallinulae; (Troglodytes troglodytes troglodytes* L.).
Ash, 1952: *Ceratophyllus gallinae* Schr., *Dasypsyllus gallinulae* (Dale); (*Troglodytes troglodytes* L.).
Bagnall, 1918—1921: *Ceratophyllus gallinulae* Dale; *(Anorthura troglodytes).*
Edwards, 1925a: *Phormia azurea;* (wren).
Freeman, 1939: *Ceratophyllus gallinae* (Schr.); (wren).
Hamm, 1939a: *Ceratophyllus gallinae* Schr.; (wren).
Jordan and Rothschild, 1911: *Ceratophyllus gallinulae* Dale; *(Troglodytes troglodytes).*
Lehnert, 1933: *Ceratophyllus gallinae* Schr.; (Zaunkönig).
O'Mahony, 1939a: *Ceratophyllus gallinae* Schr., *Dasypsyllus gallinulae* (Dale); (*Troglodytes t. troglodytes* L.).
— , 1945: *Phyllodrepa puberula* Bernh.; (from a 2-storey nest—the upper part built by a wren and the lower part built by a house martin).
Owen and Ash, 1955: *Protocalliphora azurea* (Fallén), *Ceratophyllus gallinae* Schr.; *(Troglodytes troglodytes).*
Peus, 1938: *Ceratophyllus gallinae* (Schr.); (Zaunkönig).
Rothschild, 1952: *Ceratophyllus gallinae* (Schr.), *Dasypsyllus gallinulae gallinulae* (Dale).
Rothschild and Clay, 1952: *Hoffmanophila* (sic) *pseudospretella* Stt.; (wren).
Rothschild, 1915: *Ceratophyllus gallinulae* Dale; *(Anorthura troglodytes).*
Seidel, 1932: *Ceratophyllus gallinae* Schr.; *(Anorthura troglodytes).*
— , 1937: *Ceratophyllus gallinae* Schr.; (*Troglodytes troglodytes* L.).
Tate, 1954: *Neottiophilum praeustum* (Meig.); (*Troglodytes troglodytes troglodytes* L.).

Thompson, 1937c: *Ceratophyllus gallinae* Schr., *Dasypsyllus gallinulae* (Dale); (*Troglodytes troglodytes troglodytes* (L.)).
Wagner, 1932: *Hystrichopsylla talpae* Curt.; *(Anorthura troglodytes).*
Walsh, 1938: *Dasypsyllus gallinulae* Dale; (wren).
Waterston, 1909: *Ceratophyllus newsteadi* Roths.; *(T. parvulus).*
— , 1914: *Ceratophyllus gallinulae* Dale; *(Troglodytes parvulus).*
Woodroffe and Southgate, 1951b: Various household pests; (wren).

Family **TURDIDAE**

Undetermined

Bickhardt, 1911: *Corticaria pubescens* Gyll., *Enicmus minutus* L.; (Drossel).
Collin, 1939: *Megaselia septentrionalis* Schmitz; (thrush).
Colyer and Hammond, 1951: *Neottiophilum praeustum* (Meig.); (thrush).
Czerny, 1930: *Neottiophilum praeustum* Meig.; (Drossel).
Donisthorpe, 1937: *Oxytelus rugosus* Grav.; (thrush).
— , 1939: *Oxytelus rugosus* Grav.; (thrush).
Edwards, 1925: *Sciara hispida* Winn., *Docosia fumosa* Edw.; (thrush).
— , 1925a: *Ceratophyllus gallinulae, C. garei, Neottiophilum praeustum, Sciara hispida, Docosia fumosa,* cecidomyiid, *Lasiomma eriophthalma, L. meadei?, Anthomyia pluvialis, A. procellaris, Sapromyza decempunctata, Geomyza frontalis, Chiromyia* (sic) sp. n. ?, *Meoneura obscurella;* (thrush).
Fordham, 1945: *Neottiophilum* sp.; (thrush).
Hamm, 1925: *Neottiophilum praeustum* Mg.; (old thrush's nest at Oxford).
— , 1939: *Sciara glabra* Mg.; (thrush).
Hesse, 1925: *Neottiophilum praeustum* Meig.; (Drossel).
Jeannel, 1934: *Sciodrepoides watsoni* Spence, *Catops picipes* F.; (grive).
Jordan and Rothschild, 1920b: *Ceratophyllus gallinae* Schr.; (thrush).
Keilin, 1924: *Neottiophilum praeustum* (Meig.); (thrush).
Leleup, 1946: *Microglotta pulla* Gyll.; (grive).
Löhrl, 1949: *Protocalliphora chrysorrhoea = azurea;* (Drossel).
Olivier, 1904: *Ceratophyllus gallinae* Schr.; (merle).
— , 1905: *Ornithomyia avicularia* Meig.; (merle).
Owen, 1954: *Neottiophillum* (sic) *praeustum;* (thrushes).
Parmenter, 1951: *Ornithomyia avicularia;* (?thrushes).
Patton, 1920: *Phormia azurea;* (thrush in Edinburgh, Scotland).
Peus, 1938: *Ceratophyllus gallinae* (Schr.); (Drossel).
Pugh, 1936: *Digonochaeta spinipennis* Mg., *Forficula* sp., *Docosia fumosa* Edw., *Sciara glabra* M., *Lasiomma ctenoctema* Kow., *Tephrochlamys flavipes* Ztt., *Chiromyia* (sic) *inermis* Coll., anthomyid, cecidomyid; (trush).
Reclaire and Van der Wiel, 1936: *Gnathoncus buyssoni* Auzat; (lijster).

Rothschild and Clay, 1952: *Tinea lapella* Hbn., *Neottiophilum praeustum* (Meig.); (thrush).
Schwardt, 1932: *Protocalliphora chrysorrhea* (sic), *P. metallica, P. splendida;* (thrushes).
Scott, 1917: *Orthoperus* sp.; (thrush).
Séguy, 1929: *Neottiophilum praeustum* (Meig.); (grive).
— , 1932a: *Neottiophilum praeustum* (Meig.), *Mormoniella brevicornis* Ashmead; (merle, grive).
— , 1934: *Neottiophilum praeustum* (Meig.); (merle, grive). *Neoleria ruficeps* (Zett.); (merle).
— , 1940: *Lycoria trochanterata* (Zett.), *Docosia fumosa* Edw.; (grive, merle).
— , 1946: *Neottiophilum praeustum, Neoleria ruficeps* (Zett.), *Docosia fumosa* Edw.; (grive, merle).
— , 1950: *Neoleria ruficeps* (Zett.), *Neottiophilum praeustum* (Meig.); (grive, merle).
— , 1951: *Neottiophilum praeustum* Meig.; (grive, merle).
Sokolowski, 1942: *Catops picipes* F.; (Drossel).
Strand, 1938: *Microglossa pulla* Gyll.; (trastereir).
Theobald, 1892: *Pulex gallinae* Bouché; (thrush).
Thompson, 1937a: *Ornithomyia avicularia, O. fringillina;* (Turdidae).
— , 1938a: *Ornithomyia avicularia* (L.), *O. fringillina* Curtis; (Turdidae).

Alethe sp.

Bequaert, 1953b: *Ornithoica turdi.*

Copsychus sp.

Bequaert, 1953b: *Ornithomyia fringillina* Curtis.

Cossypha sp.

Bequaert, 1953b: *Ornithoctona laticornis (= platycera), O. plicata, Ornithoica turdi.*

Cossypha caffra (Linnaeus)

Owen, 1954: Fly larvae; *(Cossypha caffra).*
Taylor, 1949: *Passeromyia heterochaeta* Villen.; *(Cossypha caffra).*

Dessonornis sp.

Bequaert, 1953b: *Ornithoctona laticornis (= platycera);* (*Bessorornis* sp.).

Erithacus sp.

Bequaert, 1953b: *Ornithomyia avicularia* (L.), *O. fringillina* Curtis.
Heim de Balsac, 1938: *Microglotta pulla.*

Erithacus rubecula (Linnaeus)

Armstrong, 1953: *Dasypsyllus gallinulae gallinulae; (Erithacus rubecula).*
Ash, 1952: *Dasypsyllus gallinulae* (Dale), *Ctenophthalmus bisoctodentatus* Kol.

Bagnall, 1918—1921: *Ceratophyllus gallinae* Schr.; *(Erithacus rubecula).*
Baker, 1904: *Ceratophyllus gallinae* (Schr.) Wagner; *(Erithacus rubecula).*
Basden, 1933: *Sciara modesta;* (robin).
Bequaert, 1953a: *Ornithomyia fringillina* Curtis; *(Erithacus rubecula).*
Britten, 1920: *Ceratophyllus gallinulae,* Dale; (robin).
Collin, 1933: *Lauxania (Halidayella) simillima* Collin; (robin).
Dampf, 1908: *Cerutophyllus gallinae* Schr.; *(Erithacus rubecula).*
Edwards, Oldroyd, and Smart, 1939: *Ornithomyia fringillina* Curtis; (robin).
Fraser, 1947: *Bombus jonellus* (Kirby); (?robin).
Freeman, 1945: *Bradycellus sharpi* Joy, *B. distinctus* Dej., *Plataraea brunnea* F., *Astilbus canaliculatus* F., *Omalium caesum* Gr., *O. rivulare* Pk., *Atheta crassicornis* Fairm., *Stenus impressus* Germ., *Lathrimaeum atrocephalum* Gyll., *Nargus watsoni* Spence, *N. velox* Spence, *Catops fuliginosus* Er., *Bythinus burrelli* Den., *Lathridius nodifer* West., *Cartodere elongata* Curt., *Acrotrichis intermedia* Gill., *Barypithes araneiformis* Schr.; (*Erithacus rubecula melophilus* Hart.).
— , 1946: *Metabletus obscuroguttatus* (Dufts.), *Megasternum obscurum* (Marsh.), *Oeceoptoma thoracicum* (L.), *Catops nigricans* (Spence), *Sciodrepa fumata* (Spence), *S. watsoni* (Spence), *Cephennium thoracicum* Muell. & Kunze, *Ptenidium niditum* (Heer), *Acrotrichis intermedia* (Gill.), *A. championi* (Matth.), *Proteinus atomarius* Er., *Omalium excavatum* Steph., *Xylodromus concinnus* (Marsh.), *Oxytelus inustus* Gr., *O. sculpturatus* Gr., *Conosomus testaceus* (F.), *Tachyporus chrysomelinus* (L.), *Oligota pusillima* (Gr.), *Sipalia circellaris* (Gr.), *Atheta nigricornis* (Thoms.), *A. fungicola* (Thoms.), *A. (Hypatheta) aquatilis* Thoms., *A. (Acrotona) aterrima* (Gr.), *A. (Acrotona) fungi* (Gr.), *Drusilla canaliculata* (F.), *Microglotta pulla* (Gyll.), *M. gentilis* (Maerk.), *Aleochara intricata* Mann., *A. sparsa* Heer, *Euplectus piceus* Mots., *Gnathoncus punctulatus* (Thoms.), *Meligethes aeneus* (F.), *Laemophloeus ferrugineus* (Steph.), *Cryptophagus badius* Sturm, *Atomaria atricapilla* Steph., *Ephistemus globulus* (Payk.), *Corticaria elongata* (Gyll.), *Barypithes araneiformis* (Schr.); (*Erithacus rubecula melophilus* Hart.).
Heselhaus, 1915: *Ceratophyllus* sp., *C. gallinae* (Schr.), *C. gallinulae* (Dale), *C. mustelae* Wagner, *C. (Monopsyllus) sciurorum* Schr., *Spalacopsylla agyrtes* (Heller); (Rotkehlchen).
Jeffery, 1922: *Ceratophyllus gallinulae; (Erithacus rubecula).*
Jordan and Rothschild, 1911: *Ceratophyllus gallinulae* Dale; *(Erithacus rubecula).*
Macquart, 1835: *Ornithomyia* sp.; (rouge-gorge).
Nordberg, 1934: *Ceratophyllus garei* Roths.; *(Erithacus rubecula). Ceratophyllus gallinae* (Schr.); (*Erithacus rubeculus* (sic)).
— , 1936: *Atheta* (s. str.) *nidicola* Johans., *Ceratophyllus gallinae* (Schr.), *C. garei* Roths., *Entomobrya nivalis* L., *Lepidocyrtus cyan-*

eus Tullb., *Hypogastrura armata* Nic., *H. purpurascens* Lubb., *Xenylla maritima* Tullb., *Hyperetes questfalicus* Kbe., *Philopterus subflavescens* Geoffr.; (*Erithacus rubecula* L.).

Olivier, 1904: *Ceratophyllus gallinae* Schr.; (rouge-gorge).

Owen, 1954: *Protocalliphora azurea; (Erithacus rubecula).*

Owen and Ash, 1955: *Protocalliphora azurea* (Fallén), *Dasypsyllus gallinulae* (Dale); *(Erithacus rubecula).*

Parmenter, 1951: *Ornithomyia fringillina;* (?robin).

Peus, 1938: *Ceratophyllus gallinae* (Schr.); (Rotkehlchen).

Rothschild, 1952: *Ceratophyllus gallinae* (Schr.), *Dasypsyllus gallinulae gallinulae* (Dale).

Rothschild and Clay, 1952: *Ceratophyllus gallinulae* (Dale), *Dasypsyllus gallinulae* (Dale); (robin).

Rothschild, 1900: *Ceratophyllus gallinae* (Schr.); *(Erithacus rubecula).*

Theobald, 1892: *Pulex gallinae* Bouché; (robin).

Thompson, 1954: *Ornithomyia fringillina* Curtis; (?robin).

Turk, 1946: *Megabothris turbidus* (Roths.); (robin).

Wagner, 1903: *Ceratophyllus gallinae* Schr.; (*Erithacus rubecula* L.).

Walsh, 1938: *Dasypsyllus gallinulae* Dale; (robin).

Waterston, 1910a: *Ceratophyllus gallinae* Schr.; *(Erithacus rubecula). Ceratophyllus gallinulae* Dale; *(E. rubecula).*

— , 1914: *Ceratophyllus gallinulae* Dale; *(Erithacus rubecula).*

Woodroffe, 1953: *Megatoma undata* (L.).

Woodroffe and Southgate, 1951a: Collembola, corrodentia, *Hofmannophila pseudospretella* (Staint.), *Tinaea* (sic) *columbariella* Wocke, *T. pellionella* L., *Metacoelus mansuetor* Grav.; (*Erithacus rubecula* Hart.).

— , 1951b: Various household pests; (robin).

Hylocichla sp.

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).

Bezzi, 1922: *Protocalliphora caerulea* (Rob.-Desv.).

Hylocichla fuscescens fuscescens (Stephens)

Jordan, 1929a: *Ceratophyllus diffinis* Jord.; (*Hylocichla fuscescens fuscescens* Stephens).

Hylocichla guttata (Pallas)

George and Mitchell, 1948: *Apaulina metallica* (Townsend); (hermit thrush in New York).

Johnson, 1929a: *Ornithomyia anchineuria* Speiser (*pallida* Say); (hermit thrush).

Owen, 1954: *Protocalliphora* (= *Apaulina* of Hall); *(Hylocichla guttata).*

Hylocichla mustelina (Gmelin)

Dobroscky, 1925: *Entomobrya assuta, Isotoma arborea, Calliope flaviceps;* (wood thrush).
Miller, 1909: Maggots; (wood thrush).
Shaftesbury, 1934: Fleas; (wood thrush).

Hylocichla ustulata ustulata (Nuttall)

Dobroscky, 1925: *Protocalliphora* sp.; (russet-backed thrush).
Hall, 1948: *Apaulina* sp.
Herms, 1950: *Protocalliphora azurea* (Fallén); (russet-backed thrush).
Plath, 1919c: *Phormia azurea* Fallén; (*Hylocichla ustulata* (Nuttall)).

Luscinia sp.

Bequaert, 1953b: *Ornithomyia fringillina* Curtis.
Falcoz, 1923: *Fannia canicularis* L., *Anthomyia pluvialis* L.; (rossignol).
Rothschild and Clay, 1952: *Protocalliphora azurea* (Fallén), *Neottiophilum praeustum* (Meig.); (nightingale).
Séguy, 1928: *Protocalliphora caerulea* Rob.-Desv.; (*Luscinia* sp.). *Protocalliphora caerulea dispar* Dufour; (rossignol).
— , 1929: *Fannia canicularis* L., *Neottiophilum praeustum* (Meig.); (rossignol).
— , 1929b: *Protocalliphora caerulea* Rob.-Desv.
— , 1932a: *Protocalliphora caerulea* (Rob.-Desv.); (*Luscinia* sp.). *Neottiophilum praeustum* (Meig.), *Fannia canicularis* L.; (rossignol).
— , 1933: *Fannia canicularis* (L.); (rossignol).
— , 1934: *Neottiophilum praeustum* (Meig.); (rossignol).
— , 1941: *Neottiophilum praeustum* Meig.; (rossignol).
— , 1946: *Fannia* sp., *F. canicularis* L., *F. scalaris* F., *Protocalliphora* sp., *Neottiophilum praeustum;* (rossignol).
— , 1950: *Fannia* sp., *Mydaea* sp., *Ophyra* sp., *Phaonia* sp., *Protocalliphora* sp., *Neottiophilum praeustum* (Meig.); (rossignol).

Luscinia luscinia (Linnaeus)

Menegaux, 1939: *Protocalliphora caerulea* (Rob.-Desv.), *P. falcozi* Séguy; *(Luscinia luscinia).*
Séguy, 1937a: *Fannia canicularis* (L.); *(Luscinia luscinia).*

Luscinia megarhynchos Brehm

Menegaux, 1939: *Neottiophilum praeustum* (Meig.); *(Luscinia megarhyncha).*
Owen, 1954: *Protocalliphora azurea; (Luscinia megarhyncha).*
Tate, 1954: *Neottiophilum praeustum* (Meig.); (*Luscinia megarhyncha megarhyncha* Brehm).

Monticola sp.

Bequaert, 1953b: *Ornithoica turdi.*

Monticola saxatilis (Linnaeus)

Dale, 1878: *Ceratopsyllus viscivora,* Dale; (stone-thrush).
Rothschild, 1903: *Ceratopsyllus viscivora* Dale; (stone-thrush).
Wagner, 1930: *Ceratophyllus viscivora* Dale; (stone-thrush).

Monticola solitarius (Linnaeus)

Falcoz, 1926: *Ornithoica turdi* (Latr.); (*Petrocincla cyanea* L.).
Menegaux, 1939: *Ornithoica turdi* (Latr.); (*Monticola solitarius* L.).
Séguy, 1936: *Ornithoica turdi* (Latr.); (*Petrocincla cyanea* (L.)).

Myrmecocichla sp.

Bequaert, 1953b: *Ornithoctona laticornis (= platycera).*

Nesocichla sp.

Bequaert, 1953b: *Ornithomyia remota.*

Oenanthe sp.

Bequaert, 1953b: *Ornitheza metallica* (Schiner), *Ornithomyia avicularia* (L.), *O. fringillina* Curtis.

Ioff, Tiflov, Argyropulo, Fedina, Dudolkina, and Shiranovitch, 1946: *Frontopsylla (Orfrontia) frontalis baikal* Ioff, *Frontopsylla (Orfrontia) frontalis alatau* Fedina, *Frontopsylla (Orfrontia) frontalis dubiosa* Ioff.

Smit, 1952: *Frontopsylla (Orfrontia) frontalis baikal* Ioff, *Frontopsylla (Orfrontia) frontalis alatau* Fedina, *Frontopsylla (Orfrontia) frontalis dubiosa* Ioff.

Oenanthe oenanthe (Linnaeus)

Edwards, Oldroyd, and Smart, 1939: *Ornithomyia lagopodis* Sharp; (wheatear).

Nordberg, 1934: *Ceratophyllus gallinae* (Schr.); *(Oenanthe oenanthe).*

— , 1936: *Carabus nitens* L., *Aleochara sparsa* Olcer., *Omalium caesum* Grav., *Ceratophyllus gallinae* (Schr.), *Anurophorus laricis* Nic., *Entomobrya nivalis* L., *Xenylla maritima* Tullb.; (*Oenanthe oenanthe* L.).

O'Mahony, 1941: *Ceratophyllus borealis* Roths.; (*Oenanthe oenanthe oenanthe* L.).

— , 1941a: *Ceratophyllus borealis* Roths.; (*Oenanthe oenanthe oenanthe* L.).

— , 1948: *Ceratophyllus borealis* Roths., *Dasypsyllus gallinulae* Dale; (*Oenanthe oenanthe oenanthe* (L.)).

— , 1950: *Ornithomyia fringillina* Curt.; (?*Oenanthe oenanthe*).

Rothschild, 1948: *Ceratophyllus borealis* Roths., *Dasypsyllus gallinulae.*

— , 1952: *Ceratophyllus garei* Roths., *Dasypsyllus gallinulae gallinulae* (Dale).

Rothschild and Clay, 1952: *Ceratophyllus borealis* Roths.; (wheatear).

Sergeew, 1936: *Ceratophyllus tesquorum, Ctenophthalmus breviatus, Neopsylla setosa; (Oenanthe oenanthe).*
Thompson, 1937c: *Ceratophyllus borealis* Roths., *C. garei* Roths., *Dasypsyllus gallinulae* (Dale); (*Oenanthe oenanthe oenanthe* (L.)).
— , 1952a: *Ceratophyllus borealis* Roths.; (*Oenanthe oenanthe* L.).
— , 1953c: *Ceratophyllus borealis* Roths.; (wheatear).
— , 1954a: *Ceratophyllus borealis* Roths.
Waterston, 1942: Fleas; (wheatear).
Williamson, 1952: *Dasypsyllus gallinulae gallinulae, Ceratophyllus gallinae, C. borealis;* (wheatear).
— , 1952a: *Ceratophyllus borealis; (Oenanthe oenanthe).*
Wülker, 1926: *Ornithomyia avicularia* L.; *(Saxicola oenanthe).*

Phoenicurus sp.

Bequaert, 1953b: *Ornithomyia avicularia* (L.), *O. fringillina* Curtis.
Bezzi, 1922: *Protocalliphora caerulea* (Rob.-Desv.); (*Ruticilla* sp.).
Britten, 1920: *Ceratophyllus gallinae,* Schr.; (redstart).
DeGeer, 1782: *Hippobosca avicularia* L.; (Rotschwanz).
Eichler, 1936d: *Protocalliphora caerulea* (Rob.-Desv.); (Rotschwanz).
— , 1937: Cimicidae; (Rotschwanz).
Hase, 1935: *Cimex lectularius* L.; (Rotschwanz).
Heselhaus, 1914: *Aleochara succiola* (sic) Thoms., *Atheta nigricornis* Thoms., *Philonthus fuscus* Grav., *Nemadus colonoides* Kr., *Enicmus minutus* L., *Gnathoncus punctulatus* Thoms.; (Rotschwanz).
— , 1915: *Necremnus* sp., *Habrocytus* sp.; (Rotschwanz).
Modeer, 1785: *Hippobosca avicularia;* (rödstjärt).
Olivier, 1792: Hippoboscids; (rouge-queue).
Peus, 1938: *Ceratophyllus gallinae* (Schr.); (Rotschwanz).
Rothschild and Clay, 1952: *Protocalliphora azurea* (Fallén); (redstart).
Séguy, 1929b: *Protocalliphora caerulea* Rob.-Desv.
Wülker, 1926: *Ornithomyia avicularia* L.; (Rotschwanz).

Phoenicurus ochruros (Gmelin)

Heim de Balsac, 1933: *Phormia azurea* Fallén; (*Phoenicurus ochrurus* (sic)).
Lehnert, 1933: *Ceratophyllus gallinae* Schr.; (Hausrotschwanz).
Parmenter, 1951: Flies; (black redstart).
Rothschild, 1952: *Ceratophyllus gallinae* (Schr.); (*Phoenicurus ochrurus* (sic) (L.)).
Rothschild and Clay, 1952: *Ceratophyllus gallinae* (Schr.); (black redstart).
Seidel, 1932: *Ceratophyllus gallinae* Schr.; *(Erithacus titys).*
— , 1937: *Ceratophyllus gallinae* Schr.; (*Phoenicurus ochruros* Gm.).

Phoenicurus phoenicurus (Linnaeus)

Audcent, 1942: *Protocalliphora azurea* Fall.; (*Phoenicurus phoenicurus phoenicurus* L.).

Bequaert, 1942: *Carnus hemapterus* Nitzsch; (*Phoenicurus phoenicurus* L.).

Falcoz, 1921: *Protocalliphora caerulea* (Rob.-Desv.); (*Ruticilla phoenicura* L).

Godan, 1952a: *Ptinus fur* L.; (Gartenrotschwanz).

Hennig, 1937: *Carnus hemapterus* Nitzsch, *Meoneura neottiophila* Collin, *Leptometopa latipes* Meig.; (*Phoenicurus phoenicurus* L.).

Heselhaus, 1915: *Dromius quadrimaculatus* L., *Cyphon variabilis* Thunb., *Gnathoncus punctulatus* Thoms., *G. rotundatus* Kug., *Enicmus minutus* L., *Ptinus fur* L., *Aphodius prodromus* Brahm, *Sciodrepa fumata* Spence, *Atheta nigricornis* Thoms., *Microglossa pulla* Gyll., *Oxytelus inustus* Grav., *O. sculpturatus* Grav., *O. tetracarinatus* Block (sic), *Philonthus fuscus* Grav., *Phyllodrepa nigra* Grav., *Platysthetus* (sic) *arenarius* Fcr., *Tachyporus hypnorum* F.; *(Erithacus phoenicurus* Bp.).

Kemper, 1938: *Forficula auricularia, Ptinus fur,* Ptiniden-Larven, *Anthrenus pimpinellae,* Flöhe, Mottenlarven, *Ptinus tectus, Anthrenus museorum; (Phoenicurus phoenicurus* L.).

— , 1938a: *Forficula auricularia* L., *Liposcelis divinatorius* Müll., *Lachesilla pedicularia* L., *Anthrenus pimpinellae* F., *A. museorum* L., *Enicmus minutus* L., *Cartodere filiformis* Gyll., *Ptinus fur* L., *P. tectus* Boield., *Tinea fuscipunctella* Hw., *T. pellionella* L., *Hofmannophila pseudospretella* Stt.; (Gartenrotschwanz).

— , 1939: *Dermestes lardarius, D. vulpinus, D. peruvianus, Attagenus pellio, A. piceus, Anthrenus scrophulariae, A. pimpinellae, A. verbasci, A. museorum;* (Gartenrotschwanz).

Menegaux, 1939: *Protocalliphora caerulea* (Rob.-Desv.), *P. falcozi* Séguy; *(Phoenicurus phoenicurus).*

Nordberg, 1934: *Ceratophyllus gallinae* (Schr.); *(Phoenicurus phoenicurus).*

— , 1936: *Cryptophagus beringensis* Sahlb., *Otiorrhynchus ovatus* L., *Dendrophilus punctatus* Hbst., *D. pygmaeus* L., *Gnathoncus rotundatus* Kug., *Hister* (s. str.) *merdarius* Hoffm., *Cartodere filiformis* Gyll., *Corticaria serrata* Payk., *Enicmus minutus* L., *Aleochara morion* Grav., *A. verna* Say, *Atheta* (s. str.) *nidicola* Johans., *A.* (s. str.) *nigricornis* Thoms., *Bledius diota* Schi., *Microglossa pulla* Gyll., *Philonthus splendens* F., *Phyllodrepa ioptera* Steph., *Quedius fuliginosus* Grav., *Carnus hemapterus* Nitzsch, *Meoneura neottiophila* Collin, *Hypaspistomyia latipes* Mg., *Omphrale fenestralis* L., *Ceratophyllus gallinae* (Schr.), *Entomobrya marginata* Tullb., *E. nivalis* L., *Lepidocyrtus cyaneus* Tullb., *Hypogastrura armata* Nic., *H. purpurascens* Lubb., *Xenylla maritima* Tullb., *Lachesilla pedicularia* (L.), *Liposcelis divinatorius* (Müll.), *Hoffmanophila* (sic) *pseudospretella* Stt., *Tinea fuscipunctella* L., *T. pellionella* L., *Forficula auricularia* L.; (*Phoenicurus phoenicurus* L.).

Owen, 1954: *Protocalliphora azurea; (Phoenicurus phoenicurus).*

Rothschild, 1952: *Ceratophyllus styx* Roths.; *(Phoenicurus phoenicu-*

rus). Ceratophyllus gallinae (Schr.), *Dasypsyllus gallinulae gallinulae* (Dale).

Séguy, 1928: *Protocalliphora caerulea* Rob.-Desv.; *(Phoenicurus phoenicurus).*

— , 1929: *Protocalliphora caerulea* (Rob.-Desv.); (*Phoenicurus phoenicurus* L.).

— , 1932a: *Protocalliphora caerulea* (Rob.-Desv.); *(Phoenicurus phoenicurus).*

— , 1941: *Protocalliphora caerulea* (Rob.-Desv.); *(Phoenicurus phoenicurus).*

— , 1946: *Protocalliphora* sp.; (rouge-queue de muraille).

— , 1950: *Protocalliphora* sp.; (rouge-queue de muraille).

— , 1951: *Protocalliphora caerulea* Rob.-Desv.; (rossignol de murailles).

Seidel, 1932: *Ceratophyllus gallinae* Schr.; *(Ruticilla phoenicurus).*

— , 1937: *Ceratophyllus gallinae* Schr.; (*Phoenicurus phoenicurus* L.).

Szekessy, 1950: *Dendrophilus punctatus* Hbst., *Cartodere filiformis* Gyll., *Corticaria serrata* Payk., *Enicmus minutus* L.; *(Phoenicurus phoenicurus).*

Wagner, 1932: *Ceratophyllus fringillae* Walker; *(Erithacus phoenicurus).*

Waterston, 1909: *Ceratophyllus gallinae* Schrk.; (*Ruticilla phoenicurus* Gore).

— , 1910a: *Ceratophyllus gallinulae* Dale; *(Ruticilla phoenicurus).*

Zirk, 1928: *Microglossa pulla* Gyll.; (Gartenrotschwanz).

Platycichla sp.

Bequaert, 1953b: *Ornithoctona fusciventris.*

Saxicola sp.

Bequaert, 1953b: *Ornithoctona laticornis (= platycera);* (*Pratincola* sp.).

Séguy, 1928: *Protocalliphora caerulea* Rob.-Desv.; (*Pratincola* sp.).

— , 1929b: *Protocalliphora caerulea* R.-D.; (*Pratincola* sp.).

— , 1932a: *Protocalliphora caerulea* (R.-D.); (*Pratincola* sp.).

Saxicola rubetra (Linnaeus)

Kemper, 1938a: *Liposcelis divinatorius* Müll.; (Braunkehlchen).

Menegaux, 1939: *Protocalliphora caerulea* (Rob.-Desv.), *P. falcozi* Séguy; *(Saxicola rubetra).*

Nordberg, 1934: *Ceratophyllus gallinae* (Schr.); *(Saxicola rubetra).*

— , 1936: *Ceratophyllus gallinae* (Schr.), *Entomobrya marginata* Tullb., *E. nivalis* L., *Hypogastrura armata* Nic., *H. purpurascens* Lubb., *Liposcelis divinatorius* (Müll.), *Psocus nebulosus* Steph., *Philopterus subflavescens* Geoffr.; (*Saxicola rubetra* L.).

Séguy, 1946: *Protocalliphora* sp.; (tarier ordinaire).

— , 1950: *Protocalliphora* sp.; (tarier ordinaire).

Saxicola torquata (Linnaeus)

Patton and Evans, 1929: *Ceratophyllus gallinae;* (stone chat).
Rothschild, 1952: *Dasypsyllus gallinulae gallinulae* (Dale).

Sialia sp.

Biester and DeVries, 1943: *Ceratophyllus gallinae;* (bluebird).
Biester and Schwarte, 1952: *Ceratophyllus gallinae;* (bluebird).
Dobroscky, 1925: *Protocalliphora* sp., *Anthomyia pluvialis, Fannia canicularis, Clausicella usitata, Ceratophyllus* sp.; (bluebird).
Eichler, 1936d: *Protocalliphora sialia;* (Blauvogel).
Fox, 1940: *Ceratophyllus gallinae* (Schr.); (bluebird).
Gregson, 1949: *Oeciacus vicarius* Horvath; (bluebird at Summerland, British Columbia).
Henshaw, 1908: *Protocalliphora chrysorrhoea* Meig.; (bluebird).
Herman, 1936: Fleas; (bluebird).
Johnson, 1925: *Protocalliphora splendida* Macq.; (bluebird).
— , 1927: *Muscina stabulans, Desmometopa latipes* Meig.; (bluebird).
— , 1927a: *Protocalliphora splendida* form *sialia,* fleas, *Plectops priunosa* (sic) Mall., *Calliphora vomitoria* var. *nigribarbis;* (bluebird).
— , 1929b: *Protocalliphora splendida sialia* Shann. & Dobr.; (bluebird).
— , 1930: *Protocalliphora sialia* Shan. & Dobr., *Plectops pruniosa* (sic) Mall., *Ceratophyllus* sp.; (bluebird).
— , 1931: *Protocalliphora sialia;* (bluebird).
— , 1932: *Protocalliphora sialia;* (bluebird).
Linsley, 1944: *Attagenus piceus* (Oliv.), *Ptinus fur* L., *Liposcelis divinatorius* (Müll.), *Tinea fuscipunctella* Haw.
— , 1946: *Attagenus piceus* Oliv., *Tinaea* (sic) *fuscipunctella* Haw.; (bluebird).
Mason, 1936: *Protocalliphora* larvae and puparia; (bluebird).
Melander, 1952: *Neossos marylandica* Malloch; (bluebird).
Miller, 1909: Maggots, *Protocalliphora* sp.; (bluebird).
Morgan, 1944: Larvae of blood-sucking flies; (bluebird).
Schwardt, 1932: *Protocalliphora splendida;* (bluebird).
Shaftesbury, 1934: Fleas; (bluebird).

Sialia sialis (Linnaeus)

Boyd, 1951: *Ceratophyllus gallinae;* (*Sialia sialia* (sic)).
Eichler, 1937a: *Attagenus piceus; (Sialia sialis).*
— , 1940: *Protocalliphora sialia* Shan. & Dobr.; (*Sialia sialis* L.).
Fuller, 1943a: *Ceratophyllus idius* Jord. & Roths., *C. gallinae* (Schr.); *(Sialia sialis).*
Hall, 1948: *Apaulina* sp.; (*Sialia sialis sialis* (L.)).
Hubbard, 1947: *Ceratophyllus idius* Jord. & Roths.; *(Sialia sialis).*

Jellison and Good, 1942: *Ceratophyllus gallinae* (Schr.), *C. idius* Jord. & Roths.; *(Sialia sialis)*.

Johnson, 1927: *Protocalliphora splendida* form *sialia; (Sialia sialis sialis)*.

— , 1927b: *Protocalliphora splendida* form *sialia* Shan. & Dobr.; (*Sialia sialis sialis* (L.)).

— , 1929: *Protocalliphora splendida* var. *sialia;* (eastern bluebird).

Jordan, 1928a: *Ceratophyllus gallinae* Schr., *C. idius* Jord. & Roths.; *(Sialia sialis sialis)*.

— , 1929a: *Ceratophyllus diffinis* Jord.; (*Sialia sialis sialis* L.). *Ceratophyllus idius* Jord. & Roths., *C. gallinae* Schr.; *(Sialia sialis sialis)*.

— , 1937: *Ceratophyllus idius* Jord. & Roths., *C. gallinae* Schr.; *(Sialia sialis)*.

Kemper, 1938a: *Tinea fuscipunctella* Haw., *Attagenus piceus* Ol., *Ptinus fur* L., *Liposcelis divinatorius* Müll.; *(Sialia sialis)*.

McAtee, 1927: *Troctes divinatorius* Müller, *Sciara* sp., sarcophagid puparia, *Plectops pruinosa* Malloch, *Neossos marylandica* Malloch; *(Sialia sialis)*.

— , 1929: *Troctes divinatorius* Müller, *Tinea fuscipunctella* Haworth, *Attagenus piceus* Ol., *Anthrenus* sp., *Ptinus fur* L., *Neossos marylandica* Malloch, *Acoloides* sp., *Crematogaster lineolata* Say, ?*Protocalliphora splendida* Macq.; *(Sialia sialis)*.

Malloch, 1927: *Plectops pruinosa* Malloch; *(Sialia sialis)*.

Mason, 1944: *Protocalliphora splendida* Macq.; *(Sialia s. sialis)*.

Owen, 1954: *Protocalliphora* (= *Apaulina* of Hall) sp.; *(Sialia sialis)*.

Séguy, 1944: *Ceratophyllus gallinae* (Schr.); (*Sialia sialis* L.).

— , 1946: *Protocalliphora splendida* (Macq.); (*Sialia sialis* L.).

— , 1950: *Protocalliphora splendida* Macq.; *(Sialia sialis)*.

Wagner, 1936b: *Ceratophyllus idius* Jord. & Roths.; (*Sialis* (sic) *sialis*).

Wetherbee, 1932: *Protocalliphora sialia, Mormoniella vitripennis,* fleas; *(Sialia sialis sialis)*.

Wolfson, 1955: Fleas; *(Sialia sialis)*.

Turdus sp.

Bequaert, 1953b: *Ornitheza metallica* (Schiner), *Ornithoctona fusciventris, O. laticornis (= platycera), Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say), *Ornithomyia avicularia* (L.), *O. fringillina* Curtis, *O. remota.*

Eichler, 1938b: *Hectopsylla psittaci* Frauenfeld.

Gomes, 1916: *Eutriatoma sordida* (Stål).

Holland, 1949: *Ceratophyllus niger* C. Fox; (?*Turdus* sp.).

Lent, 1935: *Eutriatoma sordida* (Stål).

Linsley, 1944: *Melanophthalma* sp., *Ptinus fur* (L.).

Nordberg, 1934: *Ceratophyllus fringillae* Walker, *C. gallinae* (Schr.).

Turdus merula Linnaeus

Ash, 1952: *Ceratophyllus fringillae* Walker, *C. gallinae* Schr., *Dasypsyllus gallinulae* (Dale).
Baker, 1904: *Ceratophyllus gallinae* (Schr.); *(Merula merula).*
Basden, 1933: *Sciara modesta, S. hispida;* (blackbird).
Bequaert, 1953a: *Ornithomyia avicularia* (L.); *(Turdus merula).*
Britten, 1920: *Ceratophyllus gallinulae,* Dale, *C. gallinae,* Schr.; (blackbird).
Collart, 1947a: *Chiromyia* (sic) *inermis* Collin; (merle noir).
Collin, 1933: *Chiromyia* (sic) *(Gymnochiromyia) inermis* Collin; (blackbird).
— , 1939: *Megaselia septentrionalis* Schmitz, *Botanobia fascipes* Becker, *Carnus hemapterus* Nitzsch; (blackbird).
— , 1943: *Trichoscelis canescens* Lw.; (blackbird).
Colyer and Hammond, 1951: *Neottiophilum praeustum* Meig.; (blackbird).
Cornelius, 1869: *Othius melanocephalus; (Turdus merula).*
Czerny, 1930: *Neottiophilum praeustum* Meig.; *(Turdus merula).*
Dale, 1878: *Ceratopsyllus merulae,* Dale; (blackbird).
Dampf, 1908: *Ceratophyllus gallinae* (Schr.); *(Turdus merula).*
Dorn, 1913: *Tinea lapella* Hbn.
Douglas, 1871: *Othius melanocephalus; (Turdus merula).*
Duffy, 1945: *Cyphon padi* L.; (blackbird).
Edwards, 1925: *Sciara hispida* Winn.; (blackbird).
— , 1925a: *Ceratophyllus gallinulae, C. garei, Sciara hispida, Docosia fumosa,* cecidomyiid, *Lasiomma eriophthalma, L. meadei* (?), *Anthomyia pluvialis, A. procellaris, Sapromyza decempunctata, Geomyza frontalis, Chiromyia* (sic) sp. n. (?), *Meoneura obscurella, Notonaulax* sp. (?); (blackbird).
Edwards, Oldroyd, and Smart, 1939: *Ornithomyia avicularia* L., *O. lagopodis* Sharp; (blackbird).
Eichler, 1936d: *Neottiophilum praeustum* Meig.; (Amsel).
— , 1937: Bettwanzen; (Amsel).
— , 1937a: *Ptinus tectus; (Turdus merula merula).*
Evans, 1906: *Ceratophyllus newsteadi* Roths.; *(Turdus merula).*
Everts, 1922: *Microglossa pulla* Gyll.; (merel).
Falcoz, 1926: *Ornithomyia avicularia* L.
Fordham, 1945: *Neottiophilum* sp.; (blackbird).
Godan, 1952a: *Ptinus fur* L.; (Amsel).
Hase, 1935: *Cimex lectularius* L.; (Amsel).
Hennig, 1937: *Meoneura lamellata* Collin.
Heselhaus, 1914: *Ornithomyia avicularia* L.
— , 1915: *Rhizobius subdepressus* Seidl., *Atomaria linearis* Steph., *Cryptophagus badius* Sturm, *Megasternum boletophagum* Mrsh., *Coninomus nodifer* Westw., *Niptus griseofuscus* DeGeer, *Cephennium thoracicum* Müll., *Catops picipes* F., *Ptomaphagus sericatus*

Chaud., *Sciodrepa fumata* Spence, *S. watsoni* Spence, *Atheta trinotata* Kr., *Lathrimaeum unicolor* Mrsh., *Microglossa pulla* Gyll., *Oxypoda sericea* Heer, *Oxytelus inustus* Grav., *Philonthus marginatus* Ström., *Phloeocharis subtilissima* Mannh., *Quedius infuscatus* Er., *Trichopteryx fascicularis* Hbst.

Hesse, 1923: *Neottiophilum praeustum* Meig.; *(Turdus merula).*

— , 1925: *Neottiophilum praeustum* Meig.; (Amsel).

Howe and Burges, 1952: *Niptus hololeucus* (Fald.); (blackbird).

Jeffery, 1922: *Ceratophyllus garei; (Turdus merula). Ceratophyllus gallinulae; (?Turdus merula).*

Jordan and Rothschild, 1912: *Ceratophyllus laverani* Roths.; (blackbird). *Ceratophyllus gallinulae* Dale; *(Turdus merula).*

— , 1920b: *Ceratophyllus gallinulae* Dale; *(Turdus merula).*

Keilin, 1924: *Neottiophilum praeustum* (Meig.); (blackbird).

Kemper, 1938a: *Cartodere filiformis* Gyll., *Enicmus minutus* L., *Ptinus fur* L., *P. tectus* Boied.; (Amsel).

Kidd, 1953: *Neottiophilum praeustum* (Miegen) (sic), pupae of small muscid; (?blackbird).

Lehnert, 1933: *Ptinus tectus* Boild.; (Amsel).

Leleup, 1947o: *Atomaria pumila* Reitt.

Leslie and Shipley, 1912: *Ceratophyllus gallinulae* Dale; (blackbird).

Menegaux, 1939: *Neottiophilum praeustum* (Meig.); *(Turdus merula). Ornithomyia avicularia* (L.).

Niethammer, 1937: *Ornithomyia avicularia avicularia, O. fringillina; (Turdus merula merula* L.).

Nordberg, 1934: *Ceratophyllus borealis* Roths., *C. gallinae* (Schr.); *(Turdus merula).*

— , 1936: *Atomaria fuscipes* Gyll., *Laccobius minutus* L., *Cartodere filiformis* Gyll., *Enicmus minutus* L., *Meoneura lamellata* Collin, *Ceratophyllus borealis* Roths., *C. gallinae* (Schr.), *Anurophorus laricis* Nic., *Entomobrya marginata* Tullb., *Hypogastrura purpurascens* Lubb., *Xenylla maritima* Tullb., *Philopterus subflavescens* Geoffr.

O'Mahony, 1939a: *Ceratophyllus gallinae* Schr., *Dasypsyllus gallinulae* (Dale); (*Turdus m. merula* L.).

— , 1939b: *Atheta nigricornis* Thoms.; (blackbird).

Owen and Ash, 1955: *Protocalliphora azurea* (Fallén), *Ceratophyllus gallinae* Schr., *Dasypsyllus gallinulae* (Dale); *(Turdus merula).*

Parmenter, 1951: *Ornithomyia avicularia;* (?blackbird).

Rothschild, 1948: *Ceratophyllus borealis* Roths.

— , 1952: *Ceratophyllus gallinae* (Schr.), *C. garei* Roths., *Dasypsyllus gallinulae gallinulae* (Dale). *Nosopsyllus fasciatus* (Bosc. D'Antic); (blackbird).

Rothschild and Clay, 1952: *Carnus hemapterus* Nitzsch, *Meoneura neottiophila* Collin, *Neottiophilum praeustum* (Meig.), *Ceratophyllus gallinulae* (Dale); (blackbird).

Rothschild, 1900: *Ceratophyllus gallinae* (Schr.); *(Turdus merula).*

Rothschild, 1903: *Ceratophyllus gallinae, C. gallinulae;* (blackbird).
Roubal, 1917: *Philonthus vernalis* Grav.; (Amsel).
Schuurmans Stekhoven, 1955: *Ornithomyia avicularia* L.; (merel).
Séguy, 1936: *Ornithomyia avicularia* (L.).
— , 1944: *Dasypsyllus gallinulae* (Dale).
Seidel, 1932: *Ceratophyllus gallinae* Schr.; *(Merula merula).*
— , 1937: *Ceratophyllus gallinae* Schr.
Shipley, 1909: *Ceratophyllus gallinulae* Dale; *(Turdus merula).*
— , 1911: *Ceratophyllus gallinulae* Dale; *(Turdus merula).*
— , 1911a: Bird-flea; (blackbird).
Smit, 1946: *Ceratophyllus garei* Roths., *Nosopsyllus fasciatus* B.d'A.; *(Turdus merula merula* L.).
Szekessy, 1950: *Cartodere filiformis* Gyll., *Enicmus minutus* L.; *(Turdus merula).*
Tate, 1954: *Neottiophilum praeustum* (Meig.); (*Turdus merula merula* L.).
Theobald, 1892: *Pulex gallinae* Bouché; (blackbird).
Thompson, 1937c: *Ceratophyllus gallinae* Schr., *Dasypsyllus gallinulae* (Dale); (*Turdus merula merula* L.).
Wagner, 1903: *Ceratophyllus gallinae* Schr.
Walsh, 1938: *Dasypsyllus gallinulae* Dale; (blackbird).
Waterston, 1906: *Ceratophyllus gallinae* Schr.; *(Turdus merula).*
— , 1909: *Ceratophyllus gallinae* Schr., *C. newsteadi* Roths.; *(Turdus merula).*
— , 1910a: *Ceratophyllus gallinae* Schr., *C. gallinulae* Dale; *(Turdus merula).*
— , 1914: *Ceratophyllus gallinae* Schr.; *(Turdus merula).*
Wolffhugel, 1910: *Ceratophyllus gallinae* (Schr.); *(Turdus merula).*
Wülker, 1926: *Ornithomyia avicularia* L.; *(Turdus merula).*

Turdus migratorius Linnaeus

Basden, 1934: *Hydrotaea nidicola* Malloch; (robin from United States).
Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say); *(Turdus migratorius).*
Bezzi, 1922: *Protocalliphora metallica* (Townsend); *(Merula migratoria).*
Dobroscky, 1925: *Protocalliphora* sp.; (robin, western robin). *Entomobrya assuata* (sic), *Isotoma arborea,* corrodentia, *Limnothrips* (sic) *denticornis, Neoheegeria verbasci,* tingitid, capsid, pear psylla, leafhopper, *Calliope flaviceps, Anthomyia pluvialis, Fannia canicularis, Hydrotaea nidicola, Hylemyia spizella, Clausicella usitata, Malachius aeneus, Crioceris asparagi, Ptinus fur, Prasocuris vittata, Tinea carnariella, Carnarsia* (sic) *ulmiarrosorella*; (robin).
George and Mitchell, 1948: *Apaulina metallica* (Townsend); (western robin in Puget Sound area).
Hall, 1948: *Apaulina cuprina* Hall; (western robin taken in state of Washington). *Apaulina* sp.; (*Turdus migratorius propinquus*

Ridg.). *Apaulina hirudo* (Shan. & Dobr.); *(Turdus migratorius propinquus).*

Herms, 1950: *Phormia metallica* Townsend, *Protocalliphora azurea* (Fallén); (western robin).

Hicks, 1953: *Hypera nigrirostris* (F.), *Melanophthalma (Corticarina) americanus* (Mannh.), *Sacium* sp., *Atheta* (?) sp., *Oxytelus* sp., *Madiza parva* (Ad.), Helomyzidae, *Asthenidea temnostethoides* Reuter, *Piesma cinerea* Say, *Entomobrya assuta* Folsom, *Sira buski* Lubb., *S. platani* (Nicolet), *Lepinotus reticulatus* Enderlein, *Liposcelis* sp. (?), chalcidoidea, *Tapinoma sessile* (Say), *Aeolothrips* sp., *Karnyothrips americanus* Hood, Suborder Terebrantia, *Frankliniella tritici* (Fitch); (*Turdus migratorius migratorius* L.).

Holland, 1949: *Ceratophyllus diffinis* Jordan; *(Turdus migratorius). Dasypsyllus gallinulae perpinnatus* (Baker); (*Turdus migratorius* ssp.).

Howe and Burges, 1951: *Ptinus fur* (L.); (robin in United States).

Huckett, 1954: *Hydrotaea nidicola* Malloch; (*Turdus migratorius* at Ithaca, New York).

Johnson, 1925: *Protocalliphora splendida* Macq.; (robin from eastern United States). *Protocalliphora hirudo* var. *cuprea* Shan. & Dobr.; (western robin).

— , 1927: *Protocalliphora splendida* form *sialia;* (robin).

— , 1929: *Protocalliphora splendida;* (robin). *Protocalliphora hirudo* var. *cuprea;* (western robin).

— , 1929a: *Ornithomyia anchineuria* Speiser (*pallida* Say); (robin).

— , 1929b: *Protocalliphora* sp.; (robin).

— , 1932: *Protocalliphora sialia*; (robin).

Jordan, 1929a: *Ceratophyllus diffinis* Jord.; (*Planesticus migratorius migratorius* L.).

Judd, 1954: *Ceratophyllus gallinae* (Schr.); (*Turdus migratorius* at London, Ontario, Canada).

Leonard, 1926: *Limothrips denticornis* Haliday; (robin).

McAtee, 1927a: *Melanophthalma distinguenda* Comolli, *Mantura floridana* Crotch, *Phalacrus* sp., calliphorid, tachinid, *Crassiseta costata* Loew, *Minettia ordinaria* Melander, tineid, pteromalid, *Galesus* sp., *Emphytina tener* Fallén, *Caliope* (sic) *flaviceps* Loew, *Neossos marylandica* Malloch; *(Planesticus migratorius).*

— , 1940: *Odontomyia* sp.; (robin).

Malloch, 1925: *Hydrotaea nidicola* Malloch; (robin).

Mason, 1936: *Protocalliphora* larvae and puparia; (robin).

— , 1944: *Protocalliphora splendida* Macq.; *(Turdus m. migratorius).*

Miller, 1909: Maggots; (robin near Shawnee, Pennsylvania).

Morgan, 1944: Larvae of blood-sucking flies; (robin).

Plath, 1919b: *Phormia azurea* Fallén, *P. metallica* Townsend; (*Merula migratoria propinqua* (Ridg.)).

Séguy, 1946: *Protocalliphora splendida* (Macq.); (*Planesticus migratorius* L.).

— , 1950: *Protocalliphora hirudo; (Planesticus migratorius propinquus). Protocalliphora splendida* Macq., *Crassiseta* sp.; *(Planesticus migratorius).*

Shaftesbury, 1934: Fleas; (robin).

Shannon and Dobroscky, 1924: *Protocalliphora hirudo cuprea; (Planesticus migratorius propinquus).*

Turdus musicus Linnaeus

Bequaert, 1942: *Carnus hemapterus* Nitzsch; (*Arceuthornis musicus* (L.)).

Dorn, 1913: *Tinea lapella* Hbn.

Evans, 1904: *Ceratophyllus garei* Roths.; *(Turdus musicus).*

Hennig, 1937: *Carnus hemapterus* Nitzsch.

Jancke, 1938: *Ceratophyllus columbae* (Walkenaer & Gervais).

Kemper, 1938a: *Cartodere filiformis* Gyll., *Enicmus minutus* L.; (Weindrossel).

Nordberg, 1934: *Ceratophyllus borealis* Roths., *C. fringillae* Walker, *C. garei* Roths., *C. gallinae* (Schr.); *(Turdus musicus).*

— , 1936: *Cartodere filiformis* Gyll., *Corticaria serrata* Payk., *Enicmus minutus* L., *Microglossa pulla* Gyll., *Carnus hemapterus* Nitzsch, *Meoneura* sp., *Ceratophyllus borealis* Roths., *C. fringillae* Walker, *C. gallinae* (Schr.), *C. garei* Roths., *Entomobrya marginata* Tullb., *E. nivalis* L., *Hypogastrura armata* Nic., *H. purpurascens* Lubb., *Xenylla maritima* Tullb.

Rothschild, 1948: *Ceratophyllus borealis* Roths.

Szekessy, 1950: *Cartodere filiformis* Gyll., *Corticaria serrata* Payk., *Enicmus minutus* L.; *(Turdus musicus).*

Waterston, 1906: *Ceratophyllus gallinae* Schr.; *(Turdus musicus).*

— , 1910a: *Ceratophyllus gallinae* Schr., *C. gallinulae* Dale; *(Turdus musicus).*

Wülker, 1926: *Ornithomyia avicularia* L.; *(Turdus musicus (= iliacus)).*

Turdus philomelos Brehm

Ash, 1952: *Dasypsyllus gallinulae* (Dale), *Ctenophthalmus agyrtes* Roths.; (*Turdus ericetorum* Turton).

— , 1952a: *Ornithomyia avicularia* L.; *(Turdus ericetorum).*

— , 1953: *Ornithomya* (sic) *avicularia* (L.); (*Turdus ericetorum* Turton).

Basden, 1933: *Sciara modesta, S. hispida;* (song-thrush).

Bequaert, 1942: *Carnus hemapterus* Nitzsch; (*Turdus philomelus* (sic) Brehm).

— , 1953a: Hippoboscid, *Ornithomyia avicularia; (Turdus ericetorum ericetorum).*

Collin, 1939: *Fannia nidica* Collin; (song-thrush).
Dale, 1878: *Ceratopsyllus turdi*, Dale; (song-thrush).
Eichler, 1936d: *Neottiophilum praeustum* Meig.; (Singdrossel).
— , 1938b: *Ceratophyllus columbae* (Walck. & Gerv.); *(Turdus philomelos)*.
Hennig, 1937: *Carnus hemapterus* Nitzsch.
Kemper, 1938a: *Cryptophagus scanicus* L., *Cartodere filiformis* Gyll., *Enicmus minutus* L., *Liposcelis divinatorius* Müll.; (Singdrossel).
Leleup, 1947c: Undetermined insects; (*Turdus ericetorum ericetorum* Turt.).
Nordberg, 1934: *Ceratophyllus borealis* Roths., *C. fringillae* Walker, *C. gallinae* (Schr.), *C. garei* Roths.; (*Turdus philomelus* (sic)).
— , 1936: *Cryptophagus beringensis* Sahlb., *C. scanicus* L., *Megatoma undata* L., *Dendrophilus pygmaeus* L., *Cartodere filiformis* Gyll., *Corticaria serrata* Payk., *Enicmus minutus* L., *Euplectus karsteni* Reichenb., *Atheta nidicola* Johans., *A. nigricornis* Thoms., *Microglossa pulla* Gyll., *Carnus hemapterus* Nitzsch, *Meoneura* sp., *Ceratophyllus borealis* Roths., *C. fringillae* Walker, *C. gallinae* (Schr.), *C. garei* Roths., *Entomobrya corticalis* Nic., *E. marginata* Tullb., *E. nivalis* L., *Hypogastrura purpurascens* Lubb., *H. purpurascens* (?) f. *trispina* Axels., *Xenylla maritima* Tullb., *Dicyrtoma fusca* (Luc.) Lubb., *Sminthurinus niger* Lubb., *Liposcelis divinatorius* (Müll.), *Amphigerontia bifasciata* Latr., *Psocus nebulosus* Steph., *Stenopsocus immaculatus* Steph., *Philopterus subflavescens* Geoffr.; *(Turdus philomelus* (sic) Brehm).
O'Mahony, 1939a: *Ceratophyllus gallinae* Schr., *Dasypsyllus gallinulae* (Dale); (*Turdus e. ericetorum* Turt.).
— , 1939b: *Lathridius nodifer* Reitt., *Tachyporus hypnorum* F.; (song-thrush).
Owen and Ash, 1955: *Protocalliphora azurea* (Fallén); *(Turdus philomelos)*.
Rothschild, 1948: *Ceratophyllus borealis* Roths.; (*Turdus philomelus* (sic) Brehm).
— , 1952: *Ceratophyllus gallinae* (Schr.), *C. garei* Roths., *Dasypsyllus gallinulae gallinulae* (Dale); (*Turdus ericetorum* Turton).
Rothschild and Clay, 1952: *Ceratophyllus gallinulae* (Dale); (song-thrush).
Rothschild, 1903: *Ceratophyllus gallinae, C. gallinulae;* (song-thrush).
Seidel, 1937: *Ceratophyllus columbae* Steph.; (*Turdus philomelos* Br. *(musicus)*).
Szekessy, 1950: *Cartodere filiformis* Gyll., *Corticaria serrata* Payk., *Enicmus minutus* L., *Euplectus karsteni* var. *falsus* Bedel.; *(Turdus philomelos)*.
Tate, 1954: *Neottiophilum praeustum* (Meig.); (*Turdus ericetorum ericetorum* Turton).
Thompson, 1937c: *Dasypsyllus gallinulae* (Dale); (*Turdus ericetorum ericetorum* Turton).

Thompson, 1954: *Ornithomyia lagopodis* Sharp; (probably from nest of song-thrush).
Walsh, 1938: *Dasypsyllus gallinulae* Dale; (song-thrush).
Wülker, 1926: *Ornithomyia avicularia* L.; *(Turdus philomelos)*.

Turdus pilaris Linnaeus

Kemper, 1938a: *Cryptophagus scanicus* L., *Cartodere filiformis* Gyll.; (Wacholderdrossel).
Menegaux, 1939: *Ornithomyia chloropus* Bergroth.
Nordberg, 1934: *Ceratophyllus borealis* Roths., *C. fringillae* Walker, *C. gallinae* (Schr.); *(Turdus pilaris)*.
— , 1936: *Cryptophagus scanicus* L., *Apion simile* Kirby, *Gnathoncus rotundatus* Kug., *Cartodere filiformis* Gyll., *Corticaria foveola* Beck., *Atheta nigricornis* Thomson, *A. picipennis* Mann., *A. sodalis* Er., *Microglossa pulla* Gyll., cecidomyiid, Tendipedinae, *Ceratophyllus fringillae* Walker, *C. gallinae* (Schr.), *Entomobrya corticalis* Nic., *E. marginata* Tullb., *E. nivalis* L., *Lepidocyrtus cyaneus* Tullb., *L. lanuginosus* Gmel., *Xenylla maritima* Tullb., *Psocus nebulosus* Steph., *Stenopsocus immaculatus* Steph., *Hyperetes questfalicus* Kbe., *Degeeriella marginalis* N., *Niremberge fuscescens* Wall.
Rothschild, 1948: *Ceratophyllus borealis* Roths.
Séguy, 1936: *Ornithomyia chloropus* Bergroth.
Szekessy, 1950: *Cartodere filiformis* Gyll.; *(Turdus pilaris)*.

Turdus torquatus Linnaeus

Wülker, 1926: *Ornithomyia avicularia* L.; *(Turdus torquatus)*.

Turdus viscivorus Linnaeus

Bagnall, 1918—1921: *Ceratophyllus gallinae* Schr.; *(Turdus viscivorus)*.
Donisthorpe, 1935a: *Chiromyia* (sic) *inermis* Coll.; (mistle-thrush).
Hesse, 1919: *Lucilia caesar* L.
Kemper, 1938a: *Lucilia caesar* L.; (Misteldrossel).
O'Mahony, 1939a: *Ceratophyllus gallinae* Schr., *Dasypsyllus gallinulae* (Dale); (*Turdus v. viscivorus* L.).
Rothschild, 1952: *Ceratophyllus gallinae* (Schr.), *Dasypsyllus gallinulae gallinulae* (Dale).
Walsh, 1938: *Dasypsyllus gallinulae* Dale; (mistle-thrush).
Waterston, 1906: *Ceratophyllus sciurorum* Bouché; (?*Turdus viscivorus*).
— , 1909: *Ceratophyllus newsteadi* Roths.; *(Turdus viscivorus)*.

Uncertain Position

Bezzi, 1922: *Protocalliphora caerulea* (Rob.-Desv.); (*Merula* sp.).

Family **TYRANNIDAE**

Colonia sp.

Bequaert, 1953b: *Ornithoctona fusciventris*.

Empidonax sp.

Bequaert, 1953b: *Ornithoctona fusciventris.*

Muscisaxicola sp.

Bequaert, 1953b: *Ornithoctona fusciventris.*

Myiarchus sp.

Linsley, 1944: *Liposcelis divinatorius* (Müll.), *Tinea fuscipunctella* Haw.

Myiarchus crinitus (Linnaeus)

Hall, 1948: *Apaulina* sp.; (*Myiarchus crinitus boreus* Bangs).
Huckett, 1954: ?*Hydrotaea* sp.; *(Myiarchus crinitus).*
Johnson, 1927a: *Protocalliphora splendida* form *sialia*; (crested flycatcher).
— , 1929b: *Protocalliphora splendida sialia* Shan. & Dobr.; (crested flycatcher).
— , 1930: *Protocalliphora sialia* Shan. & Dobr.; (crested flycatcher).
— , 1931: *Protocalliphora sialia*; (crested flycatcher).
Kemper, 1938a: *Tinea fuscipunctella* Haw., *Liposcelis divinatorius* Müll.; *(Myiarchus crinitus).*
Linsley, 1946: *Tinaea* (sic) *fuscipunctella* Haw.; (crested flycatcher).
McAtee, 1927: *Troctes divinatorius* Müll., *Atheta* sp., *Hydrotaea* sp. (?), *Fannia nidicola* Malloch, sarcophagid puparia, *Desmometopa latipes* Meig., *Neossos marylandica* Malloch, *Tinea* sp.; *(Myiarchus crinitus).*
— , 1929: *Tinea fuscipunctella* Haworth, *Plectops pruinosa* Malloch, *Frontina* sp., Sarcophagidae, *Protocalliphora splendida* Macq., Cynipidae, *Microglossa nidicola* Fairmaire; *(Myiarchus crinitus).*
Malloch, 1927: *Fannia nidicola* Malloch; *(Myiarchus crinitus).*
Melander, 1952: *Neossos marylandica* Malloch; (crested flycatcher).
Séguy, 1937a: *Fannia nidicola* Malloch, *Hydrotaea* sp.; *(Myiarchus crinitus).*
— , 1946: *Hydrotaeta* (sic) *nidicola* Malloch, *Desmometopa latipes* Meig.; *(Myiarchus crinitus).*

Pitangus sp.

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).
Séguy, 1946: *Philornis torquans* Nielsen.
— , 1950: *Philornis torquans* Nielsen.

Pyrocephalus sp.

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).

Sayornis sp.

Hall, 1948: *Apaulina cuprina* Hall, *A. hesperia* (Shan. & Dobr.); (phoebe in California).
Wolfson, 1955: Fleas; (phoebe).

Sayornis nigricans nigricans (Swainson)

Linsley, 1944: *Anthrenus lepidus, A. occidens* Csy., *Attagenus nigripes* Csy.; (black phoebe).
— , 1946: *Anthrenus lepidus* Lec., *Attagenus nigripes* Casey, *Tinaea* (sic) *pellionella* (L.); *(Sayornis nigricans).*

Sayornis phoebe (Latham)

Bequaert, 1953a: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say); (?*Sayornis phoebe).*
Brimley, 1938: *Protocalliphora avium* Shan. & Dobr.; (phoebe).
Hicks, 1953: *Lepidocyrtus cyaneus* Tullberg, *Liposcelis* sp., Hoplothripini, *Atheta* sp., *Ataenius abditus* (Hald.), Diapriidae, Syrphidae.
Judd, 1954: *Ceratophyllus gallinae* (Schr.); *(Sayornis phoebe).*

Sayornis saya saya (Bonaparte)

Hall, 1948: *Apaulina* sp.

Tyrannus sp.

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).
George and Mitchell, 1948: *Apaulina metallica* (Townsend); (western kingbird).
Neff, 1945: *Protocalliphora metallica* (Townsend); (western kingbird in San Joaquin Valley, California).

Tyrannus vociferans Swainson

Hall, 1948: *Apaulina* sp.

Family **VIREONIDAE**

Vireo olivaceus (Linnaeus)

Davis, 1920: *Euschistus variolarius;* (red-eyed vireo).
Dobroscky, 1925: *Entomobrya assuata* (sic), *Isotoma arborea, Calliope flaviceps;* (red-eyed vireo).

Vireo solitarius cassini Xantus

Spencer, 1935: *Dasypsyllus gallinulae perpinnatus* Baker; (Cassin's vireo).

Vireo solitarius solitarius (Wilson)

Johnson, 1930: *Protocalliphora splendida* Macq.; (blue-headed vireo).
— , 1931: *Protocalliphora splendida;* (blue-headed vireo).

Uncertain Position in the Order PASSERIFORMES

Hinton, 1945: *Dermestes lardarius* L., *Attagenus piceus* (Olivier); (*Passer rusticus* L.).

Stein, 1843: *Pulex* sp., *Hister* sp., *Saprinus* sp., *Trox arenarius, Tenebrio molitor, Attagenus megatoma, Dermestes lardarius, Tachyporus* sp., *Diplolepis* sp., *Tinea* (?); (*Passer rusticus* L.).

Order **PELECANIFORMES**

Family **ANHINGIDAE**

Anhinga rufa rufa (Lacépède and Daudin)

Bequaert, 1953b: *Lynchia schoutedeni; (Anhinga anhinga rufa).*

Family **FREGATIDAE**

Undetermined

Falcoz, 1926: *Olfersia spinifera* Leach; (fregate).

Jones, 1909: *Pseudolfersia spinifera* Leach; (frigate-birds).

Fregata aquila (Linnaeus)

Bequaert, 1953b: *Olfersia spinifera* Leach; *(Fregata aquila).*

Falcoz, 1926: *Olfersia spinifera* Leach; (*Atagen aquila* L.).

Séguy, 1936: *Lynchia spinifera* (Leach); (*Atagen aquila* L., *Fregata aquila).*

Fregata magnificens Mathews

Bequaert, 1953a: *Olfersia spinifera* Leach; *(Fregata magnificens).*

— , 1953b: *Olfersia spinifera* Leach; *(Fregata magnificens).*

Fregata minor (Gmelin)

Bequaert, 1953b: *Olfersia spinifera* Leach; *(Fregata minor).*

Brauer, 1883: *Olfersia courtilleri* Fairmaire; *(Tachypetis minor).*

Steyskal, 1952: *Euxesta hyalipennis* Malloch; *(Fregata minor).*

Family **PELECANIDAE**

Pelecanus sp.

Bequaert, 1953b: *Olfersia fossulata, O. sordida* Bigot.

Pelecanus occidentalis thagus Molina

Bequaert, 1933: *Olfersia fossulata* Macquart; (*Pelecanus thagus* Molina).

Family **PHAËTHONTIDAE**

Phaëthon sp.

Bequaert, 1953b: *Olfersia aenescens* Thomson.

Phaëthon rubricauda Boddaert

Bequaert, 1953b: *Olfersia aenescens* Thomson.

Family **PHALACROCORACIDAE**

Undetermined

Duda, 1938: *Pseudosphaerocera (Thoracochaeta) penteseta* Rich., *Limosina (Limosina) heteroneura* Haliday, *L. (L.) silvatica* (Meigen); (cormorant).

Haliëtor sp.

Bequaert, 1953b: *Lynchia schoutedeni.*

Phalacrocorax sp.

Bequaert, 1953b: *Lynchia schoutedeni, Olfersia fossulata, O. sordida* Bigot.

Holland, 1949: *Ceratophyllus niger* C. Fox.

Phalacrocorax aristotelis (Linnaeus)

Carrick, 1939: *Ceratophyllus vagabunda insularis* Roths.; (*Phalacrocorax aristotelis aristotelis* (L.)).

Joy, 1908: *Cercyon littoralis* Gyll.; (shag).

O'Mahony, 1948: *Ceratophyllus columbae* Walc. and Ger., *C. vagabunda insularis* Roths.; (*Phalacocorax* (sic) *aristotelis aristotelis* (L.)).

— , 1949a: *Gnathoncus nanus* Scriba; (shag).

Rothschild, 1952: *Ceratophyllus garei* Roths., *C. vagabunda* Bohem.

Rothschild and Clay, 1952: *Ceratophyllus vagabunda insularis;* (shag). *Ceratophyllus vagabunda* Bohem.; *(Phalacrocorax aristotelis).*

Waterston, 1914: *Ceratophyllus garei* Roths.; *(Phalacrocorax graculus).*

Phalacrocorax auritus (Lesson)

Hubbard, 1947: *Ceratophyllus niger niger* C. Fox; *(Phalacrocorax auritus).*

Jellison and Good, 1942: *Ceratophyllus niger* Fox; *(Phalacrocorax auritus).*

Jellison and Kohls, 1939: *Ceratophyllus niger* Fox; *(Phalacrocorax auritus).*

Philip, 1938: *Ceratophyllus niger* Fox.

Phalacrocorax bougainvillii (Lesson)

Bequaert, 1933: *Olfersia fossulata* Macquart; (*Phalacrocorax bougainvillei* (sic) (Lesson)).

Phalacrocorax carbo (Linnaeus)

Bagnall, 1918—1921: *Ceratophyllus vagabunda* Bohem.; *(Phalacrocorax carbo).*

Fowler and Donisthorpe, 1913: *Scydmaenus barnevillei* Reitter; (cormorant).

Hinton, 1945: *Cryptophagus pilosus* Gyll.; (cormorant).

Joy, 1908: *Ceratophyllus borealis* Roths.; (?cormorant). *Cryptophagus pilosus* Gyll., *Apion cruentatum* Walt.; (cormorant).

— , 1909a: *Choleva watsoni* Spence, *Omosita colon* L., *Sunius lyonessius* Joy, *Scydmaenus barnevillei* Reitt., undetermined coleoptera; (cormorant).

Kirichenko, 1949: *Oncocephalus plumicornis* Germ.; (*Phalacrocorax carbo* L.).

Richards, 1929: *Leptocera (Thoracochaeta) penteseta* Richards, *L. zosterae* Hal.; (cormorant).

— , 1930: *Leptocera (Thoracochaeta) zosterae* Haliday, *Pteromalus fucicola* Walk., *Leptocera (Thoracochaeta) penteseta* Richards, *L. (Limosina) silvatica* Meigen, *L. (Limosina) minutissima* Zett., *L. (Limosina) heteroneura* Haliday; (cormorant). Sphaerocerids; (*Phalacrocorax carbo* L.).

Rothschild, 1952: *Ceratophyllus vagabunda* Bohem.

Family **SULIDAE**

Sula sp.

Bequaert, 1953b: *Olfersia aenescens* Thomson, *Olfersia fossulata.*

Sula bassana (Linnaeus)

Bagnall, 1918—1921: *Ceratophyllus borealis* Roths.; *(Sula bassana).*

Ewing and Fox, 1943: *Ceratophyllus borealis* Roths.; *(Sula bassana).*

Jellison, Locker, and Bacon, ?1952: *Ceratophyllus borealis* Roths.; *(Sula bassana).*

Jordan, 1932: *Ceratophyllus borealis* Roths.; *(Sula bassana).*

Joy, 1908: *Ceratophyllus borealis* Roths., *Cercyon littoralis* Gyll.; (gannet).

— , 1909: *Philonthus cephalotes* Grav., *Gnathoncus rotundatus* Kugel.; (gannet).

Rothschild, 1907: *Ceratophyllus borealis* Roths.; *(?Sula bassana).*

— , 1913: *Ceratophyllus borealis* Roths.; (gannet).

— , 1915: *Ceratophyllus borealis* Roths.; *(Sula bassana).*

Séguy, 1944: *Ceratophyllus borealis* Roths.

Thompson, 1954a: *Ceratophyllus borealis* Roths.; (?gannet).

Waterston, 1914: *Ceratophyllus borealis* Roths.; *(Sula bassana).*

Sula variegata (Tschudi)

Bequaert, 1933: *Olfersia fossulata* Macquart.

Uncertain Position

Falcoz, 1926: *Olfersia spinifera* Leach; (*Sula fiber* L.).

Séguy, 1936: *Lynchia spinifera* (Leach); (*Sula fiber* L.).

Order **PICIFORMES**

Family **PICIDAE**

Undetermined

Auber, 1946: Coleoptera; (pic).

Bickhardt, 1907a: *Microglossa pulla* Gyll.; (Specht).

— , 1907c: *Microglossa pulla* Gyll.; (Specht).

— , 1911: *Gnathoncus rotundatus* Kug., *Hister merdarius* Hoffm., *H. m.* var. *gerhardi* Bickhardt, *Plegaderus dissectus* Er., *Euplectus karsteni* Reichenb., *Nemadus colonoides* Kr., *Aleochara villosa* Mannerh., *Atheta nigricornis* Thoms., *Crataraea suturalis* Mannh., *Euryusa optabilis* Heer, *Falagria obscura* Grav., *Microglossa gentilis* Märk., *M. marginalis* Grav., *M. pulla* Gyll., *Philonthus fuscus* Grav., *Phyllodrepa floralis* v. *nigra* Grav., *Quedius brevicornis* Thoms., *Sipalia circellaris* Grav., *Xantholinus linearis* var. *longiventris* Heer; (Specht).

— , 1916: *Hister merdarius* Hoffm.; (Specht).

Britten, 1916: *Ceratophyllus gallinae* Schr., *Cimex pipistrelli* Jen.; (old woodpecker's hole).

Dobroscky, 1925: *Protocalliphora* sp.; (woodpecker).

Duffy, 1944: *Dendrophilus punctatus* Hbst.; (deserted woodpecker's nest).

— , 1945: *Philonthus fuscus* Gr., *Dendrophilus punctatus* Hbst.; (woodpecker).

Everts, 1918: *Gnathoncus Buyssoni;* (Specht).

— , 1922: *Gnathoncus nidicola* Joy, *Hister merdarius* Hoffm., *Trox haroldi* Flach, *Microglossa marginalis* Gyll., *M. pulla* Gyll., *Philonthus fuscus* Grav.; (Specht).

Falcoz, 1914: *Dendrophilus punctatus* Hbst., *Gnathoncus rotundatus* Kug., *Hister merdarius* Hoffm., *Plegaderus dissectus* Er., *Euplectus karsteni* Reichenb., *Trox scaber* L., *Nemadus colonoides* Kr., *Aleochara villosa* Mannerh., *Atheta nigricornis* Thoms., *Crataraea suturalis* Mannh., *Euryusa optabilis* Heer, *Falagria obscura* Grav., *Microglossa gentilis* Märk., *M. marginalis* Grav., *Philonthus fuscus* Grav., *Phyllodrepa floralis* v. *nigra* Grav., *Quedius brevicornis* Thoms., *Sipalia circellaris* Grav.; (pic).

— , 1914a: *Quedius brevicornis* Thoms.; (pic).

Gaudin, 1921: *Nemadus colonoides* Kr.; (pic).

— , 1921a: *Gnathoncus rotundatus* var. *subsuturalis* Reitt., *G. Buyssoni* Auz., *Dendrophilus punctatus* F.; (pic).

Gerhard, 1909: *Microglossa marginalis* Grav., *Sipalia circellaris* Grav., *Dendrophilus punctatus* Hbst., *Gnathoncus rotundatus* Kug., *Philonthus fuscus* Grav., *Euryusa optabilis* Heer, *Atheta nigricornis* Thoms., *Phyllodrepa nigra* Grav., *Falagria obscura* Grav., *Quedius*

brevicornis Thoms., *Euplectus karsteni* Reichenb., *Nemadus colonoides* Kr., *Plegaderus dissectus* Erichs., *Hister merdarius* Hoffm., *Aleochara villosa* Mannerh.; (Specht).

Hennig, 1939: *Protocalliphora sordida* Zett.; (Specht).

Hinton, 1945a: *Dendrophilus punctatus* (Hbst.); (woodpecker).

Jeannel, 1936: *Nemadus colonoides* Kr.; (pic).

— , 1950: *Euplectus Karsteni* Reichb.; (pic).

Joy, 1904: *Philonthus fuscus* Grav., *Hister merdarius* Hoffm., *Dendrophilus punctatus* Hbst., *Trox scaber* L., *Choleva colonoides* Kr., *Neuraphes carinatus* Muls.; (old woodpecker hole).

Künnemann, 1913: *Quedius brevicornis* Thoms.; (?Specht).

Leleup, 1947c: *Microglotta marginalis* Gyll., *Phyllodrepa* (s. str.) *nigra* Grav., *Quedius (Microsaurus) brevicornis* Thoms., *Q. (M.) infuscatus* Er., *Ctenophthalmus bisoctodentatus* (Kolenati), *C. b.* Kol., *Depressaria ciliella* Sh. (sic); (pic).

Lengerken, von, 1927: *Microglossa marginalis* Grav., *Philonthus fuscus* Grav., *Euryusa optabilis* Heer, *Atheta angusticollis* Thoms., *Phyllodrepa nigra* Grav., *Aleochara succicola* Thoms., *A. villosa* Mannerh., *Dendrophilus punctatus* Hbst., *Gnathoncus rotundatus* Kug., *Hister merdarius* Hoffm., *Trox scaber* L., *T. perrisi* Fairm., *Cryptophagus scanicus* L., *Ptinus fur* L., *Dermestes bicolor* F.; (Spechthöhlen).

Leruth, 1935: *Sipalia circellaris* Grav., *Atheta nigricornis* Thoms.; (pic).

— , 1939: *Sipalia circellaris* Grav.; (pic).

Linsley, 1944: *Dendrophilus punctatus* Hbst.; (woodpecker).

Paulian, 1941: *Trox perrisi* Fairm.; (pic).

— , 1943: Coleoptera, *Trox Perrisi* Fairm., *T. scaber* L.; (pic).

Rosenberg, 1913: *Nemadus colonoides* Kr., *Quedius brevicornis* Thoms.; (spaette).

Rothschild and Clay, 1952: *Carnus hemapterus* Nitzsch, *Meoneura neottiophila* Collin; (woodpecker).

Schaufuss, 1907: *Microglossa pulla* Gyll.; (Specht).

Scholz and Hinke, 1919: *Gnathoncus punctulatus* Thoms., *Hister merdarius* Hoffm., *Trox perrisi* Fairm., *T. scaber* L., *Atheta nigricornis* Thoms., *Crataraea suturalis* Mannh., *Microglossa marginalis* Grav., *M. pulla* Gyll., *Philonthus fuscus* Grav., *Quedius (Microsaurus) brevicornis* Thoms.; (Specht).

Sick, 1940: *Nemadus colonoides* Kr., *Dendrophilus punctatus* Hbst., *Hister merdarius* Hoffm., *Trox scaber* L., *Aleochara bipustulata* L., *Rhinosimus planirostris* F.; (Specht).

Sokolowski, 1942: *Nemadus colonoides* Kr.; (Specht).

Thompson, 1937a: *Ornithomyia avicularia, O. fringillina;* (Picidae).

— , 1939: *Monopsyllus sciurorum* (Schrank); (woodpecker).

— , 1954: *Ornithomyia avicularia* (L.); (old woodpecker's nest).

Zirk, 1928: *Quedius brevicornis* Thoms.; (?Specht).

Campephilus principalis (Linnaeus)

Ross, 1940: *Dendrophilus punctatus* Hbst.; (ivory-billed woodpecker).
Tanner, 1942: Flea larvae; (ivory-billed woodpecker).

Dendrocopos sp.

Roubal, 1930: *Microglotta picipennis* Gyll.; (*Dendrocopus* (sic) sp.).
Séguy, 1932a: *Carnus hemapterus* (Nitzsch); (*Dryobates* sp.).

Dendrocopos major (Linnaeus)

Bequaert, 1942: *Carnus hemapterus* Nitzsch; (*Dryobates major* L.).
Bickhardt, 1911: *Trox perrisi* Fairm. (*haroldi* Flach); (*Dryobates major* L.).
Colyer and Hammond, 1951: *Carnus hemapterus* Nitzsch; (great spotted woodpecker).
Donisthorpe, 1931a: *Philonthus fuscus;* (*Dendrocopus* (sic) *major).*
Eichler, 1950: *Cimex* sp.; (*Dendrocopus* (sic) *major pinetorum).*
Falcoz, 1926: *Ornithomyia avicularia* L.; *(Picus major).*
Gerhard, 1909: *Microglossa marginalis* Grav., *Dendrophilus punctatus* Hbst., *Gnathoncus rotundatus* Kug., *Trox scaber* L., *Nemadus colonoides* Kr., *Hister merdarius* Hoffm., *Trox perrisi* Fairm. (*haroldi* Flach), *Philonthus fuscus* Grav.; (Buntspecht).
Hennig, 1937: *Meoneura neottiophila* Collin, *Carnus hemapterus* Nitzch; (*Dryobates major* L.).
Kemper, 1938a: *Liposcelis divinatorius* Müll., *Lyctocoris campestris* F., *Tinea pellionella* L., *Fannia canicularis* L.; (grosser Buntspecht).
Leleup, 1947c: Undetermined insects; (*Dryobates major major* L.).
Nordberg, 1934: *Ceratophyllus gallinae* (Schr.); *(Dryobates major).*
— , 1936: *Dendrophilus punctatus* Hbst., *D. pygmaeus* L., *Gnathoncus punctulatus* Thoms., *G. rotundatus* Kug., *Hister* (s. str.) *merdarius* Hoffm., *Plegaderus caesus* Hbst., *Euplectus karsteni* Reichenb., *Nemadus colonoides* Kr., *Aleochara villosa* Mannerh., *Atheta* (s. str.) *nigricornis* Thoms., *Crataraea suturalis* Mannh., *Microglossa pulla* Gyll., *Carnus hemapterus* Nitzsch, *Meoneura neottiophila* Collin, *Fannia canicularis* L., *Ceratophyllus gallinae* (Schr.), *Lyctocoris campestris* F., *Entomobrya marginata* Tullb., *E. nivalis* L., *Hypogastrura armata* Nic., *H. purpurascens* Lubb., *Xenylla maritima* Tullb., *Liposcelis divinatorius* (Müll.); *Tinea pellionella* L., *Degeeriella candida* N., *Menopon pici* Denny; (*Dryobates major* L.).
Rothschild, 1952: *Ceratophyllus gallinae* (Schr.); (*Dryobates major* (L.)).
Roubal, 1907: *Atheta nigricornis* Thoms., *Microglossa gentilis* Märk., *Philonthus fuscus* Grav.; (*Dendrocopus* (sic) *major).*
Schaufuss, 1908: *Philonthus fuscus* Grav., *Atheta nigricornis* Thoms., *Microglossa gentilis* Märk.; (*Dendrocopus* (sic) *major).*
Schuurmans Stekhoven, 1955: *Ornithomyia avicularia* L.; (grote bonte specht).

Séguy, 1932a: *Carnus setosus* Stobbe; (*Dryobates major* L.).
— , 1934: *Carnus hemapterus* Nitzsch; *(Dryobates major).*
— , 1936: *Ornithomyia avicularia* (L.); *(Picus major).*
— , 1946: *Carnus hemapterus* Nitzsch; *(Dryobates major).*
— , 1950: *Carnus hemapterus* Nitzsch; *(Dryobates major).*
Sick, 1940: *Hister merdarius* Hoffm.; (Buntspecht).
Stobbe, 1913: *Carnus setosus* Stobbe; *(Picus major).*
Szekessy, 1950: *Dendrophilus punctatus* Hbst., *Gnathoncus punctulatus* Thoms., *Euplectus karsteni* var. *falsus* Bedel., *Trox scaber* L., *Nemadus colonoides* Kr., *Philonthus fuscus* Grav.; *(Dryobates major).*
Wülker, 1926: *Ornithomyia avicularia* L.; *(Dryobates major).*

Dendrocopos medius (Linnaeus)

Heselhaus, 1915: *Gnathoncus rotundatus* Kug., *Hister merdarius* Hoffm., *Anaspis maculata* Fourc., *Trox scaber* L., *Nemadus colonoides* Kr., *Atheta nigricornis* Thoms., *Euryusa optabilis* Heer, *Microglossa pulla* Gyll., *Philonthus fuscus* Grav., *Quedius brevicornis* Thoms., *Trichopteryx atomaria* DeGeer; (*Dendrocopus* (sic) *medius* Koch).

Dendrocopos minor (Linnaeus)

Donisthorpe, 1931a: *Philonthus fuscus* Grav.; (*Dendrocopus* (sic) *minor).*
Leleup, 1947c: Undetermined insects; (*Dryobates minor hortorum* Brehm).

Dendrocopos pubescens (Linnaeus)

Johnson, 1929a: *Ornithomyia anchineuria* Speiser (*pallida* Say); (downy woodpecker).
— , 1932: *Fannia canicularis;* (downy woodpecker).

Dryocopus sp.

Bequaert, 1953b: *Ornithomyia fringillina* Curtis.

Dryocopus martius (Linnaeus)

Bequaert, 1942: *Carnus hemapterus* Nitzsch; (*Dryocopus martius* L.).
Hennig, 1937: *Carnus hemapterus* Nitzsch; (*Dryocopus martius* L.).
Kemper, 1938a: *Tinea fuscipunctella* Haw.; (Schwarzspecht).
Nordberg, 1934: *Ceratophyllus gallinae* (Schr.); *(Dryocopus martius).*
— , 1936: *Dendrophilus punctatus* Hbst., *D. pygmaeus* L., *Gnathoncus rotundatus* Kug., *Hister merdarius* Hoffm., *H. neglectus* Germ., *Euplectus karsteni* Reichenb., *Aleochara sparsa* Olcer., *Atheta nigricornis* Thoms., *A. picipennis* Mann., *Crataraea suturalis* Mannh., *Microglossa marginalis* Grav., *M. pulla* Gyll., *Phyllodrepa ioptera* Steph., *Quedius brevis* Er., *Tachyporus nitidulus* F., *Carnus hemapterus* Nitzsch, undetermined helomyzid, *Pollenia rudis* F., *Psychoda* sp., Tendipedinae, *Ceratophyllus gallinae* (Schr.), *Ento-*

mobrya nivalis L., *E. marginata* Tullb., *Lepidocyrtus cyaneus* Tullb., *Hypogastrura armata* Nic., *H. purpurascens* Lubb., *Tinea fuscipunctella* L., *Chelonus* sp.; (*Dryocopus martius* L.).
Szekessy, 1950: *Dendrophilus punctatus* Hbst., *Euplectus karsteni* var. *falsus* Bedel., *Microglotta marginalis* Grav.; *(Dryocopus martius)*.

Jynx sp.

Bequaert, 1953b: *Ornithomyia fringillina* Curtis.
Bezzi, 1922: *Carnus hemapterus* Nitzsch; (*Iynx* (sic)).

Jynx torquilla Linnaeus

Auzat, 1917: *Gnathoncus buyssoni* Auzat; (*Yunx* (sic) *torquilla* L.).
Donisthorpe, 1928: *Gnathoncus buyssoni;* (wryneck).
du Buysson, 1923: *Microglossa gentilis* Märk.; (torcol).
Eichler, 1937d: *Carnus hemapterus* Nitzsch; (Wendehals).
— , 1938b: *Ceratophyllus gallinae* Schr.; (Wendehals).
— , 1939b: *Carnus hemapterus* Nitzsch.
Engel, 1920: *Carnus hemapterus* Nitzsch; (*Jynx torquilla torquilla* (L.)).
Everts, 1922: *Gnathoncus buyssoni* Auzat; (*Yynx* (sic) *torquilla* L.).
Falcoz, 1914: *Philonthus fuscus* Grav.; (torcol).
Hennig, 1937: *Carnus hemapterus* Nitzsch.
— , 1952: *Tephrochlamys tarsalis* Zett.; (Wendehals).
Leleup, 1947c: Undetermined insects; (*Jynx torquilla torquilla* L.).
Niethammer, 1938: *Carnus hemapterus.*
Rothschild, 1952: *Ceratophyllus gallinae* (Schr.), *C. garei* Roths.
Rothschild and Clay, 1952: *Ceratophyllus garei* Roths.; (wryneck).
Séguy, 1934: *Carnus hemapterus* Nitzsch.
— , 1946: *Carnus hemapterus* Nitzsch.
— , 1950: *Carnus hemapterus* Nitzsch; *(Jynx torquilla)*.
Wegelin, 1934: *Carnus hemapterus* Nitzsch; (Wendehals).

Melanerpes striatus (Müller)

Engel, 1920: *Mydaea pici* Mcq.; (*Picus striatus* Gmel.).
Lutz and Neiva, 1912: *Mydaea pici* Macq.; *(Picus striatus)*.
Townsend, 1895: *Hylemyia (Aricia) pici* Mcq.; *(Picus striatus)*.

Micropternus sp.

Baker, 1931: Undetermined ants; (?*Micropternus* sp.).

Micropternus brachyurus phaioceps (Blyth)

Myers, 1929: Ants; (*Micropterus* (sic) *brachyurus phaiceps* (sic) Blyth, *Micropterus* (sic) *brachyurus gularis* Jerdon).
Poulton, 1929: Undetermined ants; (*Micropterus* (sic) *brachyurus phaiceps* (sic) Blyth). *Cremastogaster* (sic) ants; (*Micropterus* (sic) *brachyurus gularis* Jerdon).

Picus sp.

Bezzi, 1922: *Carnus hemapterus* Nitzsch; *(Picus)*.
Séguy, 1946: *Philornis pici* Macq.
— , 1950: *Philornis pici* Macq.

Picus viridis Linnaeus

Bequaert, 1953a: *Ornithomyia avicularia* (L.); *(Picus viridis pluvius)*.
Bezzi, 1896: *Acanthia* sp.; (pivert).
Blair, 1949: *Philonthus fuscus* Grav. var. *syrovatkai* Roub., *Trox scaber* F., dipterous puparia (?Anthomyiidae), puparia of *Ornithomyia avicularia* L.; (*Picus viridis pluvius* Hart.).
Delamare-Deboutteville, 1947a: *Mesachorutes marlieri* Del.-Deb.; *(Picus viridis)*.
— , 1951: *Mesachorutes marlieri* Delamare; *(Picus viridis)*.
du Buysson, 1923: *Microglossa marginalis* Gyll., *M. pulla* Gyll.; (pic vert).
Falcoz, 1914: *Trox perrisi* Fairm.; (*Picus viridis* L.). *Xantholinus linearis* Oliv.; (pic vert).
Gerhard, 1909: *Dendrophilus punctatus* Hbst., *Gnathoncus rotundatus* Kug., *Philonthus fuscus* Grav., *Crataraea suturalis* Mannh., *Xantholinus lin.* var. *longiventris* H.; (Grünspecht).
Heselhaus, 1915: *Hister merdarius* Hoffm., *Anaspis maculata* Foucr.; (*Pica viridis* L.). *Gnathoncus rotundatus* Kug., *Trox scaber* L., *Nemadus colonoides* Kr., *Atheta nigricornis* Thoms., *Euryusa optabilis* Heer, *Microglossa pulla* Gyll., *Philonthus fuscus* Grav., *Quedius (Microsaurus) brevicornis* Thoms., *Trichopteryx atomaria* DeGeer.
Leleup, 1947b: *Dendrophilus punctatus* Hbst., *Quedius (Microsaurus) brevicornis* Thoms., *Trox scaber* L., *Quedius (Microsaurus) infuscatus* Er.; (*Picus viridis virescens* (Brehm)).
— , 1947c: *Quedius infuscatus* Er., *Q. brevicornis* Thoms., *Q. mesomelinus* Mrsh., *Philonthus fuscus* Grav., *Dendrophilus punctatus* Hbst., *Trox scaber* L.; (*Picus viridis virescens* (Brehm)). Undetermined insects; (*Picus viridis virescens* Brehm). *Hypogastrura (Mesachorutes) quadriocellata* Absolon, collembola, *Euryusa optabilis* Heer, *Leptusa* (st. str.) *haemorrhoidalis* Heer, *Quedius (Microsaurus) mesomelinus* Marsh., *Microchondrus gibberosus* Lucas; (pic vert).
— , 1947e: *Microchondrus gibberosus* Lucas, *Euryusa optabilis* Heer, *Nemadus colonoides* Kr., *Phyllodrepa nigra* Grav., *Trox scaber* L., *Depressaria ciliella* Sh. (sic); (*Picus viridis virescens* (Brehm)).
— , 1947f: *Quedius (Microsaurus) brevicornis* Thoms.; (*Picus viridis virescens* (Brehm)).
Marlier, 1947: *Hypogastrura (Mesachorutes) quadriocellata* Abs.; (*Picus viridis virescens* Brehm).
Parmenter, 1951: *Ornithomyia avicularia;* (?green woodpecker).

Reuter, 1913: Bed bug; (*Gecinus viridus* (sic)).
Ritsema, 1880: *Pulex auritus* F.
Rothschild, 1952: *Ceratophyllus gallinae* (Schr.).
Saunt, 1933: *Ornithomyia avicularia* L.; (green woodpecker).
— , 1934: *Ornithomyia avicularia* L.; (green woodpecker).
Séguy, 1935: *Ornithomyia avicularia* (L.); (pic-vert).
Stach, 1949: *Mesachorutes marlieri* Del.-Deb. (= *Hypogastrura (Mesachorutes) quadriocellata* Absol.); *(Picus viridis)*.
Taschenberg, O., 1880: *Pulex auritus* F.
Wülker, 1926: *Ornithomyia avicularia* L.; *(Picus viridis)*.

Family **RAMPHASTIDAE**

Ramphastos sulfuratus brevicarinatus Gould

Van Tyne, 1929: *Hermetia illucens, Milichiella* sp.; *(Ramphastos brevicarinatus)*.

Order **PODICIPIDIFORMES**

Treatment, as given in the *Check-List of the Birds of Great Britain and Ireland,* 1952, is followed for this order. Podicipidiformes, as used here, is the equivalent of Colymbiformes in Peters' *Check-List of Birds of the World,* Vol. I, 1931. See *Science,* 25 May, 1956, Vol. 123, No. 3204, p. 931, relative to a decision by the International Commission on Zoological Nomenclature pertaining to the genus, *Podiceps* Latham, 1787. Opinion 401, rendered by the Commission, presents this problem in detail.

Family **PODICIPIDAE**

Podiceps auritus (Linnaeus)

Nordberg, 1936: *Anurophorus laricis* Nic.; (*Podiceps auritus* L.).

Podiceps cristatus cristatus (Linnaeus)

Nordberg, 1936: *Dytiscus marginalis* L., *Atheta incana* Er., *Stenus pubescens* Steph., *Anurophorus laricis* Nic.; (*Podiceps cristatus* L.).
Seidel, 1932: *Ceratophyllus gallinae* Schr.; *(Colymbus cristatus)*.
Spittle, 1949b: *Acupalpus luridus* Dej., *A. meridianus* L., *Agonum gracile* Gyll., *Bembidion doris* Pz., *Donacia cinerea* Hbst., *Cyphon variabilis* Thunb. var. *nigriceps* Kies., *Cercyon ustulatus* Preys., *Coelostoma orbiculare* F., *Acrotrichis grandicollis* Man., *Erichsonius cinerascens* Gr., *Lathrobium terminatum* Gr., *Oxytelus tetracarinatus* Block (sic), *Pachnida nigella* Er., *Philonthus varius* Gyll., *Stenus juno* F., *S. latifrons* Er.; (*Podiceps cristatus cristatus* L.).

Poliocephalus ruficollis novaehollandiae (Stephens)

Hill, 1921: *Musca domestica* L., *Stomoxys calcitrans, Sarcophaga* sp.; *(Podicipes novae-hollandiae)*.
Séguy, 1937a: *Musca* sp.; *(Podiceps novae-hollandiae)*.

Order **PROCELLARIIFORMES**

Family **DIOMEDEIDAE**

Diomedea irrorata Salvin

Bequaert, 1953b: *Olfersia aenescens* Thomson; *(Diomedea irrorata).*
Falcoz, 1926: *Olfersia spinifera* Leach; (*Diomedea irrorata* F.).
Séguy, 1936: *Lynchia spinifera* (Leach); (*Diomedea irrorata* F.).

Family **PELECANOIDIDAE**

Pelecanoides sp.

Baer, 1951: Flea; (diving petrel).

Pelecanoides urinatrix (Gmelin)

Baker, 1895a: *Pulex kerguelensis* Tasch.; (*Pelecanoides urinatrix* Gmelin).
— , 1904: *Pulex kerguelensis* Tasch.; *(Pelecanoides urinatrix).*

Family **PROCELLARIIDAE**

Undetermined

Baer, 1951: *Xenopsylla* sp.; (shearwater from Canary Isles and Pityuse Isle).
Jordan, 1942a: Fleas of tribe Parapsyllicae; (puffin).

Fulmarus glacialis (Linnaeus)

Rothschild, 1952: *Ceratophyllus gallinae* (Schrank), *C. vagabunda* Bohem., *Dasypsyllus gallinulae gallinulae* (Dale).
Waterston, 1906: *Ceratophyllus insularis* Roths.; (*Fulmar* (sic) *glacialis).*
— , 1922: *Ceratophyllus vagabundus* Bohem.; *(Fulmarus glacialis).*

Hydrobates pelagicus (Linnaeus)

Rothschild, 1952: *Ceratophyllus gallinae* (Schrank).
Rothschild, 1913a: *Ornithopsylla laetitiae* Roths.; (storm-petrel).

Pachyptila desolata (Gmelin)

Jordan, 1942: *Notiopsylla kerguelensis;* (*Pachytila* (sic) *desolata, Prion banksi*).
Jordan and Rothschild, 1914: *Notiopsylla kerguelensis* Taschenb.; *(Prion banksi).*
Murphy, 1936: *Notiopsylla kerguelenensis* (sic); *(Pachyptila desolata).*
Schaeffer, 1914: *Notiopsylla kerguelensis* Taschenb.; *(Prion banksi).*

Procellaria sp.

Jordan, 1942: *Ornithopsylla laetitiae, Xenopsylla* sp.; (*Puffinus* sp.).

O'Mahony, 1942: *Ornithopsylla laetitiae* Roths.; (shearwater).
Smart, 1948: *Xenopsylla gratiosa* J. & R.; (*Puffinus* sp.).

Procellaria aequinoctialis Linnaeus

Jordan, 1938a: *Parapsyllus robertsianus* Jordan; *(Procellaria aequinoctialis).*
— , 1942: *Listronius robertsianus* Jordan; *(Procellaria aequinoctialis).*
— , 1942a: *Listronius robertsianus* Jordan; *(Procellaria aequinoctialis).*

Procellaria diomedea Scopoli

Jordan, 1925: *Xenopsylla gratiosa* J. & R.; *(Puffinus kuhli flavirostris).*

Procellaria puffinus Brünnich

Bagnall, 1918—1921: *Ornithopsylla laetitiae* Roths.; (*Puffinis* (sic) *anglorum*).
Hopkins and Rothschild, 1953: *Ornithopsylla laetitiae* Roths.; (*Puffinis* (sic) *puffinis* (sic) *puffinis* (sic)).
O'Mahony, 1941a: *Ornithopsylla laetitiae* Roths.; (*Puffinus puffinus puffinus* Brünn.).
Rothschild and Clay, 1952: *Ornithopsylla laetitiae* Roths.; (Manx shearwater).
Rothschild, 1913a: *Ornithopsylla laetitiae* Roths.; (Manx shearwater).
— , 1915: *Ornithopsylla laetitiae* Roths.; *(Puffinus anglorum).*
Salmon, 1931: *Ornithopsylla laetitiae* Roths.; *(Puffinus puffinus puffinus).*
Turk, 1946: *Ornithopsylla laetitiae* Roths.

Puffinus tenuirostris tenuirostris (Temminck)

Jordan, 1942: *Parapsyllus longicornis australiacus* Rothschild, *P. taylori* Jordan; *(Puffinus tenuirostris).*

Order **PSITTACIFORMES**

Undetermined

Abalos and Wygodzinsky, 1951: *Triatoma delpontei* Romaña y Abalos; (cotorra).
Baer, 1951: Flea; (burrow-nesting parakeet on Kerguelen and Antipodes Isles).
Brumpt, 1949: *Triatoma platensis* Neiva; (psittaciform birds in northern Argentina).
B(ryant), 1939: Undetermined insect; (northern parrot).
Chisholm, 1952: *Neossiosynoecha* (sic) *agnosta*; (parrot).
Delamare-Deboutteville and Paulian, 1947: Tineid; (Australian parrots).

Hindwood, 1951: Moths, flies, beetles; (parrot).
Kolenati, 1863: *Strebla avium* Macq.; (parrot).
Mazza, 1936: *Triatoma infestans;* (psitacidae (sic)). *Triatoma platensis* Neiva; (?psitacidae (sic)).
Mazza, Basso, and Basso, 1936: *Psammolestes coreodes* Bergroth; (psitacidae (sic)).
Mazza and Jörg, 1938: *Triatoma platensis* Neiva; (Psittacidae).
Mazza and Schreiber, 1938: *Triatoma platensis* Neiva; (psitacidae (sic) de Malabrigo). *Psammolestes coreodes;* (psitacidae (sic)).
Wygodzinsky, 1951: *Ornithocoris uritui* Lent & Abalos; (cotorra).

Family **PSITTACIDAE**

Amazona sp.

Bequaert, 1953b: *Ornithoctona erythrocephala* (Leach), *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).
Séguy, 1946: *Philornis pici* Macq.
— , 1950: *Philornis pici* Macq.

Aratinga sp.

Bequaert, 1953b: *Ornithoctona erythrocephala* (Leach).

Aratinga pertinax (Linnaeus)

Hindwood, 1951a: *Caphys bilineata; (Conurus aeruginosus = Aratinga pertinax).*
Myers, 1935: *Caphys bilineata* Stoll; *(Conurus aeruginosus).*

Calyptorhynchus sp.

Bequaert, 1953b: *Ornithomyia avicularia* (L.).

Coracopsis sp.

Bequaert, 1953b: *Ornithoctona plicata.*

Glossopsitta sp.

Bequaert, 1953b: *Ornithomyia avicularia* (L.).

Kakatoe sp.

Bequaert, 1953b: *Lynchia pollicipes; (Kakatoë* (sic) sp.).

Loriculus sp.

Bequaert, 1953b: *Ornitheza metallica* (Schiner), *Ornithoica pusilla.*

Lorius sp.

Bequaert, 1953b: *Lynchia pollicipes.*

Micropsitta sp.

Bequaert, 1953b: *Ornitheza metallica* (Schiner).

Myiopsitta monachus cotorra (Vieillot)

Abalos and Wygodzinsky, 1951: *Psammolestes coreodes* Bergroth; (*Myopsitta* (sic) *monacha cotorra*). *Triatoma delpontei* Romaña y Abalos; (*Myopsitta* (sic) *monacha cotorra* Vieillot).

Lent, 1939: Blatideos; (*Myiopsilta* (sic) *monacha cotorra* (Vieill.)).

Lent and Abalos, 1946: *Ornithocoris uritui* Lent & Abalos; (*Myiopsitta monacha cotorra* (Vieillot)).

Mazza, 1936: *Psammolestes coreodes* Bergroth; (*Myiopsilta* (sic) *monacha cotorra* (Vieill.)).

— , 1937: *Microtomus lunifer* (Berg), *Triatoma infestans;* (*Myopsilla* (sic) *monacha cotorra* (Vieill.)).

Mazza and Paterson, 1938: *Psammolestes coreodes* Bergroth; (*Myiopsitta monacha cotorra* (Vieill.)).

Wygodzinsky, 1951: *Ornithocoris uritui* Lent & Abalos; *(Myiopsitta monacha cotorra).*

Neophema sp.

Bequaert, 1953b: *Ornithomyia avicularia* (L.).

Pionus sp.

Bequaert, 1953b: *Ornithoctona erythrocephala* (Leach).

Séguy, 1946: *Philornis pici* Macq.

— , 1950: *Philornis pici* Macq.

Platycercus sp.

Bequaert, 1953b: *Ornithomyia avicularia* (L.).

McKeown, 1942: Lepidopterous larva; (rosella parrot).

Platycercus eximius (Shaw)

Chisholm, 1952: *Passeromyia longicornis; (Platycercus eximius).*

Hindwood, 1947: Scavenging fly larvae; *(Platycercus eximius).*

— , 1951a: *Neossiosynoeca agnosta* Turner, *Monopis crocicapitella, Passeromyia longicornis; (Platycercus eximius). Monopis crocicapitella;* (eastern rosella).

Lord, 1940: Fly larvae; (eastern rosella).

Roberts, 1940: Fly larvae; *(Platycercus eximius).*

Prioniturus sp.

Bequaert, 1953b: *Lynchia pollicipes.*

Psephotus sp.

Paulian, 1950a: *Neusosynoeca* (sic) *scatophaga* Turner.

Psephotus chrysopterygius Gould

Campbell, 1924: *Neossiosynoeca scatophaga* Turner; *(Psephotus chrysopterygius).*

Chisholm, 1952: *Neossiosynoecha* (sic) *scatophaga* Turner; *(Psephotus chrysopterygius).*
Hindwood, 1951a: *Neossiosynoeca scatophaga; (Psephotus chrysopterygius).*
McKeown, 1942: *Neossiosynoeca scatophaga* Turn.; (golden-shouldered parrot).
McLennan, 1921—1922: *Neossiosynoeca scatophaga;* (golden-shouldered parrot).
Moreau, 1936: *Neossiosynaeca* (sic) *scatophaga; (Psephotus chrysopterygius).*
Myers, 1935: *Neossiosynoeca scatophaga* Turner; *(Psephotus chrysopterygius).*
Roberts, 1940: *Neossiosynoeca scatophaga; (Psephotus chrysopterygius).*
Rothschild and Clay, 1952: Lepidoptera; *(Psephotus chrysopterygius).*
Thomson, 1934: *Neossiosynoeca scatophaga; (Psephotus chrysopterygius).*
— , 1935: *Neossiosynoeca scatophaga; (Psephotus chrysopterygius).*
Turner, 1923: *Neossiosynoeca scatophaga* Turner; *(Psephotus chrysopterygius).*
White, 1922: *Neossiosynoeca scatophaga; (Psephotus chrysopterygius).*
— , 1922a: Moth larvae; (*Psephotus chrysoptergius* (sic)).

Psephotus varius Clark

Elliott, 1938: Insect "grubs"; *(Psephotus varius).*
Hindwood, 1951a: Insects; *(Psephotus varius).*

Psittacus sp.

Baker, 1895: *Rhynchopsylla pulex* Haller.
— , 1904: *Hectopsylla psittaci* Frauenfeld.
Ritsema, 1880: *Hectopsylla psitacii* (sic) Frauenfeld.
Taschenberg, O., 1880: *Rhynchopsylla pulex* Hall.

Tanygnathus sp.

Bequaert, 1953b: *Ornithoctona plicata.*

Trichoglossus sp.

Bequaert, 1953b: *Ornithomyia avicularia* (L.).

Order **RALLIFORMES**

Family **RALLIDAE**

Undetermined

Thompson, 1937a: *Ornithomyia avicularia, O. fringillina;* (Rallidae).

Aramides sp.

Bequaert, 1953b: *Lynchia holoptera.*

Atlantisia rogersi Lowe

Bequaert, 1953b: *Ornithomyia remota; (Atlantisia rogersi).*

Coturnicops sp.

Bequaert, 1953b: *Lynchia holoptera.*

Crex crex (Linnaeus)

Falcoz, 1926: *Ornithomyia fringillina* Curtis; (*Rallus crex* L.).
Rothschild, 1952: *Ceratophyllus garei* Roths.
Rothschild and Clay, 1952: *Ceratophyllus garei* Roths.; (corncrake).
Séguy, 1932a: *Ornithomyia fringillina* Curtis.
Wülker, 1926: *Ornithomyia fringillina* Curtis; *(Crex crex).*

Fulica atra Linnaeus

Collin, 1939: *Hydrellia tenebricosa* Collin; (coot).
Nordberg, 1936: *Atheta incana* Er.
Spittle, 1949b: *Donacia cinerea* Hbst., *Anistosticta novemdecimpunctata* L., *Ephistemus globulus* Payk., *Telmatophilus schönherrii* Gyll., *Corticarina fuscula* Gyll., *Enochrus testaceus* F., *Coelostoma orbiculare* F., *Erichsonius cinerascens* Gr., *Pachnida nigella* Er.; (*Fulica atra atra* L.).

Gallinula sp.

Séguy, 1938a: *Dasypsyllus gallinulae* (Dale).

Gallinula chloropus (Linnaeus)

Anonymous, 1902: *Ceratophyllus garei* Roths.; *(Gallinula chloropus).*
Bagnall, 1918—1921: *Ceratophyllus gallinulae* Dale; (moorhen).
Basden, 1933: *Sciara auripila;* (moorhen).
Britten, 1920: *Ceratophyllus garei,* Roths.; (waterhen). *Hystrichopsylla talpae,* Curt.; (waterhen).
Dale, 1878: *Ceratopsyllus gallinulae,* Dale; (moorhen).
Dampf, 1908b: *Ceratophyllus garei* Roths.; *(Gallinula chloropus).*
Donisthorpe, 1930: *Aglyptinus agathidioides* Blair; (moorhen).
— , 1931c: *Acupalpus luridus* Dj., *A. meridianus* L., *Anchomenus thoreyi* Dj., *A. puellus* Dj., *Anacaena limbata* F., *Limnebius nitidus* Marsh., *Helophorus brevipalpis* Bed., *Ochthebius bicolon* Germ., *Cyclonotum orbiculare* F., *Cercyon flavipes* F., *C. lugubris* Pk., *Ocyusa maura* Er., *Atheta elongatula* Gr., *A. clancula* Er., *A. celata* Er., *Myllaena* sp. (?), *Tachinus marginellus* F., *Philonthus umbratilis* Gr., *Actobius cinerascens* Gr., *Lathrobium brunnipes* F., *L. terminatum* Gr., *Stenus cicindeloides* Gr., *S. latifrons* Er., *Oxytellus* (sic) *tetracarinatus* Block (sic), *Tricopteryx* (sic) sp. (?), *Rhizobius litura* F., *Coccidula rufa* Hbst., *Enicmus minutus* L., *Ty-*

phaea fumata L., *Scirtes hemisphaericus* L., *Tanysphyrus lemnae* F., *Cyrnus trimaculatus* Curt., *Aglyptinus agathidioides* Blair; (moorhen).

Donisthorpe, 1936a: *Acupalpus exiguus* Dej. v. *luridus* Dej., *A. meridianus* L., *Anchomenus thoreyi* Dej., *A. puellus* Dej.; (moorhen).

— , 1937: *Anacaena limbata* F., *Limnebius nitidus* Marsh., *Ochthebius bicolor* (sic) Germ., *Cyclonotum orbiculare* F., *Cercyon flavipes* F., *C. lugubris* Payk., *Ocyusa maura* Er., *O. picina* Aubé, *Atheta elongatula* Grav., *A. clancula* Er., *A. celata* Th., *Myllaena dubia* Grav., *M. intermedia* Er., *Tachinus marginellus* F., *Philonthus varius* Gyll., *P. umbratilis* Grav., *Actobius cinerascens* Grav., *Othius myrmecophilus* Kies., *Lathrobium elongatum* L., *L. elongatum* L. ab. *fraudulentum* Ganglb., *L. brunnipes* F., *L. terminatum* Grav., *Stenus latifrons* Er., *Oxytelus tetracarinatus* Block (sic), *Trichopteryx fratercula* Matth., *Rhizobius litura* F., *Coccidula rufa* Hbst.; (moorhen).

— , 1938: *Typhaea fumata* L., *Scirtes hemisphaericus* L., *Tanysphyrus lemnae* F., *Bagous alismatis* Marsh.; (moorhen).

— , 1939: *Acupalpus exiguus* Dej. var. *luridus* Dej., *A. meridianus* L., *Anchomenus puellus* Dej., *A. thoreyi* Dej., *Coccidula rufa* Hbst., *Rhizobius litura* F., *Bagous alismatis* Marsh., *Tanysphyrus lemnae* F., *Scirtes hemisphaericus* L., *Anacaena limbata* F., *Cercyon flavipes* F., *C. lugubris* Payk., *Cyclonotum orbiculare* F., *Limnebius nitidus* Marsh., *Ochthebius bicolor* (sic) Germ., *Typhaea fumata* L., *Actobius cinerascens* Grav., *Atheta celata* Th., *A. clancula* Er., *A. elongatula* Grav., *Lathrobium brunnipes* F., *L. elongatum* L., *L. elongatum* L. ab. *fraudulentum* Ganglb., *L. terminatum* Grav., *Myllaena dubia* Grav., *M. intermedia* Er., *Ocyusa maura* Er., *O. picina* Aubé, *Othius myrmecophilus* Kies., *Oxytelus tetracarinatus* Block (sic), *Philonthus umbratilis* Grav., *P. varius* Gyll., *Stenus cicindeloides* Grav., *S. latifrons* Er., *Tachinus marginellus* F., *Trichopteryx fratercula* Matth.; (moorhen).

Easton, 1951: Ground beetles, *Bembidion clarki* Daws., *B. biguttatum* F., *B. unicolor* Chaud., *Feronia diligens* Stm., *Agonum obscurum* Hbst., *A. piceum* L.; (moorhen).

Ewing and Fox, 1943: *Ceratophyllus garei* Roths.; *(Gallinula chloropus)*.

Hinton, 1945: *Typhaea stercorea* (L.); (moorhen).

Holland, 1949: *Ceratophyllus garei* Roths.; *(Gallinula chloropus)*.

Hubbard, 1947: *Ceratophyllus garei* Roths.; *(Gallinula chloropus)*.

Jellison and Good, 1942: *Ceratophyllus garei* Roths.; *(Gallinula chloropus)*.

Jordan, 1932: *Ceratophyllus garei* Roths.; *(Gallinula chloropus)*.

Leslie and Shipley, 1912: *Ceratophyllus gallinulae* Dale; (moorhen). *Ceratophyllus garei* Roths.; (waterhen).

Rothschild, 1952: *Ceratophyllus gallinae* (Schr.), *C. garei* Roths., *Dasypsyllus gallinulae gallinulae* (Dale).

Rothschild and Clay, 1952: *Dasypsyllus gallinulae* (Dale); (moorhen).

Rothschild, 1902: *Ceratophyllus garei* Roths.; *(Gallinula chloropus).*
— , 1903: *Ceratopsyllus gallinulae* Dale; (moorhen).
— , 1915: *Ceratophyllus gallinulae* Dale; *(Gallinula chloropus).*
Séguy, 1944: *Dasypsyllus gallinulae* (Dale).
Shipley, 1909: *Ceratophyllus gallinulae* Dale; *(Gallinula chloropus* L.). *Ceratophyllus garei* Roths.; *(Gallinula chloropus).*
— , 1911: *Ceratophyllus gallinulae* Dale; (*Gallinula chloropus* L.). *Ceratophyllus garei* Roths.; *(Gallinula chloropus).*
— , 1911a: Bird-flea; (moorhen).
Spittle, 1949b: *Dromius meridionalis* Dej., *D. quadrimaculatus* L., *Phyllotreta atra* F. var. *cruciferae* Gze., *Atomaria mesomela* Hbst., *Apion violaceum* Kby., *Corticaria elongata* Gyll., *Enicmus histrio* Joy, *Datomicra arenicola* Th., *Gynpeta carbonaria* Man., *Oxypoda longiuscula* Gr., *Stenus boops* Ljungh, *S. juno* F., *S. tarsalis* Ljungh, *Tachyporus chrysomelinus* L., *T. obtusus* L.; (*Gallinula chloropus chloropus* L.).
Waterston, 1906: *Ceratophyllus garei* Roths., *C. gallinulae* Dale; *(Gallinula chloropus).*
— , 1909: *Ceratophyllus garei* Roths.; *(Gallinula chloropus).*
— , 1910a: *Ceratophyllus gallinulae* Dale; *(Gallinula chloropus).*

Porphyriornis comeri Allen

Bequaert, 1953b: *Ornithomyia remota; (Porphyriornis comeri).*

Rallus sp.

Bequaert, 1953b: *Lynchia holoptera.*

Order **SPHENISCIFORMES**

Family **SPHENISCIDAE**

Undetermined

Jordan, 1942a: Fleas of tribe Parapsyllicae; (penguins).

Eudyptes sp.

Jordan, 1942: *Parapsyllus longicornis* Enderl.

Eudyptes crestatus (Miller)

Jordan, 1938a: *Parapsyllus longicornis* Enderl.; *(Eudyptes cristatus* (sic)).
— , 1942: *Parapsyllus longicornis alginus* Jordan; (*Eudyptes chrysocome* (= *crestata* Miller, printer's error for *cristata*)).

Eudyptula sp.

Jordan, 1942: *Parapsyllus longicornis* Enderl.

Eudyptula minor (Forster)

Jordan, 1942: *Parapsyllus longicornis australiacus* Roths.; *(Eudyptula minor)*.

Pygoscelis sp.

Jordan, 1942: *Parapsyllus longicornis* Enderl.

Pygoscelis papua (Forster)

Jordan, 1942: *Parapsyllus longicornis alginus* Jordan; *(Pygoscelis papua)*.

Spheniscus sp.

Jordan, 1942: *Parapsyllus longicornis* Enderl.

Spheniscus humboldti Meyen

Jordan, 1942: *Parapsyllus longicornis humboldti* Jordan; *(Eudyptes humboldti)*.
Murphy, 1936: Fleas.

Spheniscus magellanicus (Forster)

Jordan, 1938a: *Parapsyllus robertsianus* Jordan, *P. longicornis* Enderl., *P. magellanicus* Jordan; *(Spheniscus magellanicus)*.
— , 1942: *Listronius robertsianus* Jordan, *Parapsyllus magellanicus* Jordan, *P. longicornis alginus* Jordan; *(Spheniscus magellanicus)*.
— , 1942a: *Listronius robertsianus* Jordan; *(Spheniscus magellanicus)*.
Murphy, 1936: Fleas.

Order **STRIGIFORMES**

Family **STRIGIDAE**

Undetermined

Bennett, 1912: *Aleochara succicola* Th., *Homalota nigricornis* Th., *Philonthus fuscus* Gr., *Homalium allardi* Fair.; (owl).
— , 1915: *Hister merdarius* Hoff., *Gnathoncus nidicola* Lohn.; (owl).
Bequaert, 1953a: *Ornithomyia avicularia* (L.); (owl).
Bickhardt, 1907: *Microglossa gentilis* Märk., *Anemadus colonoides* Kr., *Hister merdarius* Hoffm., *Dendrophilus punctatus* Hbst., *Carcinops pumilio* Er.; (Eule).
— , 1907a: *Microglossa gentilis* Märk., *M. marginalis* Gyll., *Philonthus fuscus* Grav., *Hister merdarius* Hoffm., *Dendrophilus punctatus* Hbst., *Gnathoncus rotundatus* Kugel., *Nemadus colonoides* Kr., *Carcinops pumilio* Er.; (Eule).
— , 1907c: *Philonthus fuscus* Grav., *Microglossa gentilis* Märk., *Aleochara succicola* Thoms.; (Eule).
— , 1911: *Carcinops pumilio* Er., *Gnathoncus rotundatus* Kug., *Hister*

merdarius Hoffm., *Potosia aeruginosa* Drury, *Nemadus colonoides* Kr., *Microglossa gentilis* Märk., *M. marginalis* Grav., *Philonthus fuscus* Grav.; (Eule).

Bickhardt, 1916: *Gnathoncus rotundatus* Kug., *Hister merdarius* Hoffm.; (Eule).

Britten, 1909: *Cryptophagus badius* Stm.; (owl).

Butler, 1923: *Cimex hirundinis* Jen.; (small owl).

Cameron, 1925: *Atheta depressicollis* Fauv.; (owl).

Collart, 1947a: *Chiromyia* (sic) *flava* (L.), *Ornithomyia avicularia* L.; (owl).

Collin, 1933: *Chiromyia* (sic) *flava;* (owl).

— , 1939: *Hydrotaea basdeni* Collin; (owl). *Fannia clara* Collin; ("little owl"). *Leria (Heleomyza* (sic)) *brachypterna* Lw.; (brown owl).

Donisthorpe, 1928: *Gnathoncus buyssoni*; (owl).

— , 1928a: *Quedius infuscatus* Er.; (owl).

— , 1931b: *Atheta (Atheta) harwoodi* Williams; (owl).

— , 1937: *Microglossa gentilis* Märk., *Quedius ventralis* Arag.; (owl).

— , 1938: *Atheta occulta* Er., *A. perexigua* Sharp; (owl).

— , 1939: *Atheta occulta* Er., *A. perexigua* Sharp, *Microglossa gentilis* Märk., *Quedius ventralis* Ahr., *Xantholinus (Metacyclinus) glaber* Nordm.; (owl).

Dorn, 1913: *Ornithomyia avicularia* L.; (Eule).

du Buysson, 1923: *Microglossa gentilis* Märk., *M. marginalis* Gyll., *M. pulla* Gyll.; (chouette).

Edwards, Oldroyd, and Smart, 1939: *Ornithomyia lagopodis* Sharp; (owl).

Eichler, 1935: *Oeciacus hirundinis;* (Eule).

Elliman and Gimingham, 1907: *Gnathoncus rotundatus* Kugel., *Dendrophilus punctatus* Ill.; (owl).

Everts, 1922: *Cryptophagus labilis* Er., *Abraeus granulum* Er., *Dendrophilus punctatus* Hbst., *Gnathoncus punctulatus* Thoms., *G. rotundatus* Kug., *Trox haroldi* Flach; (uil).

Falcoz, 1914: *Cryptophagus saginatus* Sturm, *Dendrophilus punctatus* Hbst., *Hister merdarius* Hoffm., *Trox perrisi* Fairm., *Microglossa gentilis* Märk., *Quedius microps* Grav.; (chouette).

Fowler and Donisthorpe, 1913: *Dendrophilus punctatus* Ill., *Cryptophagus badius* Sturm; (owl).

Gaudin, 1921: *Nemadus colonoides* Kr., *Trox Perrisi* Fairm.; (chouette).

— , 1921a: *Gnathoncus rotundatus* var. *subsuturalis* Reitt., *Gnathoncus nidicola* Joy, *Dendrophilus punctatus* F.; (chouette).

Gerhard, 1909: *Dendrophilus punctatus* Hbst.; (Eule).

Gridelli, 1924: *Quedius infuscatus* Er., *Q. microps* Grav.; (chouette).

Hansen, 1922: *Nemadus colonoides* Kr.; (ugle).

Hindwood, 1951: Moths, flies, beetles; (owl).

— , 1951a: Moth, fly, beetle; (owl).

Hinton, 1945: *Cryptophagus badius* Sturm; (owl).

Hinton, 1945a: *Dendrophilus punctatus* (Hbst), *Gnathoncus nannetensis* (Marseul), *G. nanus* (Scriba), *Hister merdarius* Hoffm.; (owl).
Holstebroe, 1910: *Choleva (Nemadus) colonoides* Kr.; (ugle).
Huckett, 1954: *Hydrotaea basdeni* Collin; (owl).
Jancke, 1938: *Ceratophyllus columbae* (Walkenaer & Gerv.); (Eule).
Jeannel, 1936: *Nemadus colonoides* Kr.; (chouette).
Jellison and Good, 1942: *Ceratophyllus wickhami wickhami* (Baker); (owl).
Johansen, 1904: *Haploglossa rufipennis* Kr., *Catops colonoides* Kr.; (ugle).
— , 1914: *Microglossa gentilis* Märk.; (ugle).
Joy, 1905: *Microglossa pulla* Gyll., *M. gentilis* Märk.; (owl).
— , 1906a: *Hister merdarius* Hoff., *Dendrophilus punctatus* Hbst., *Trox scaber* L., *Quedius brevicornis* Th., *Microglossa gentilis* Märk., *Quedius ventralis* Ahr., *Philonthus fuscus* Gr., *Choleva colonoides* Kr., *Euplectus punctatus* Muls., *Gnathoncus nannetensis* Mars., *Attagenus pellio* L., *Ischnodes sanguinicollis* Pz.; (old owl's nest).
— , 1906c: *Microglossa gentilis* Märk., *Philonthus fuscus* Gr., *Choleva colonoides* Kr.; (owl).
— , 1907: Beetles; (owl).
— , 1913: *Quedius subapicalis* Joy; (old owl's nest).
— , 1932: *Microglossa gentilis* Märk., *Trox scaber* L., *Gnathoncus nidicola* Joy; (owl).
Kemper, 1938a: *Oeciacus hirundinis* Jen., *Attagenus pellio* L.; (Eule).
Leleup, 1947c: *Quedius (Microsaurus) infuscatus* Er., *Ornithomyia avicularia* L., *Tephrochlamys tarsalis* (Zett.); (chouette).
Lengerken, von, 1927: *Gnathoncus* sp.; (Eule).
Leruth, 1935: *Cryptophagus saginatus* Sturm; (chouette).
Linsley, 1944: *Cryptophagus badius* Sturm, *Carcinops 14-striatus* Steph., *Dendrophilus punctatus* Hbst., *Mycetaea hirta* Marsh.; (owl).
Miles, 1940: *Hister merdarius* Hoffm.; (owl).
Morgan, 1944: Larvae of blood-sucking flies; (owl).
Parmenter, 1951: *Ornithomyia avicularia;* (?owl).
Paulian, 1943: *Trox scaber* L.; (chouette).
Peus, 1938: *Ceratophyllus gallinae* (Schr.); (Eule).
— , 1939: *Ceratophyllus spinosus* Wagner; (Eule).
Reclaire and Van der Wiel, 1936: *Atheta harwoodi* Will.; (uil).
Reichardt, 1941: *Gnathoncus nanus* (Scriba), *G. nannetensis* (Marseul); (chouette).
Reuter, 1913: *Oeciacus hirundinis* Jen.; (Eule).
Rosenberg, 1913: *Catops* sp.; (ugle).
Rothschild, 1952: *Ceratophyllus vagabunda* Bohem., *Monopsyllus sciurorum* (Schr.); (owl).
Rothschild and Clay, 1952: *Gnathoncus* sp., *G. buyssoni* Auzat, *G. nidicola* Joy, *Trox scaber* L., *Microglossa gentilis* Märk., *Ceratophyllus gallinae* (Schr.); (owl).

Roubal, 1907: *Potosia aeruginosa* Drury; (owl).
Schaufuss, 1907: *Aleochara succicola* Thoms., *Microglossa gentilis* Märk., *Philonthus fuscus* Grav.; (Eule).
Scholz and Hinke, 1919: *Carcinops pumilio* Er., *Dendrophilus punctatus* Hbst., *Microglossa gentilis* Märk., *M. marginalis* Grav.; (Eule).
Sg., 1907: *Choleva colonoides* Kr., *Microglossa gentilis* Märk., *Philonthus fuscus* Grav.; (Eule).
Sick, 1939: *Trox scaber* L.; (Eule).
— , 1940: *Nemadus colonoides* Kr., *Phyllodrepa pygmaea* Gyll., *Quedius brevicornis* Thoms., *Gnathoncus punctulatus* Thoms., *Dendrophilus punctatus* Hbst.; (Eule).
Sokolowski, 1942: *Nemadus colonoides* Kr.; (Eule).
Stewart, 1933: *Ceratophyllus wickhami wickhami* Baker; (rodent's fur in owl's nest).
Szekessy, 1950: *Carcinops 14-striatus* Steph., *Dendrophilus punctatus* Hbst., *Gnathoncus punctulatus* Thoms., *Euplectus karsteni* var. *falsus* Bedel., *Nemadus colonoides* Kr., *Microglotta marginalis* Grav.; (Eule).
Thompson, 1937a: *Ornithomyia avicularia, O. fringillina;* (Strigidae).
— , 1938a: *Ornithomyia avicularia* (L.), *O. fringillina* Curtis; (Strigidae).
— , 1954: *Ornithomyia lagopodis* Sharp; (owl).
Usinger, 1947: *Haematosiphon inodora* (Duges); (owls).
Walker, 1896: *Dendrophilus punctatus, Gnathoncus nannetensis, Trox scaber, Mycetaea hirta, Carcinops 14-striata;* (owls).
— , 1904: *Dendrophilus punctatus* Hbst.; (owl).
— , 1932: *Microglossa pulla* Gyll., *M. gentilis* Maerk., *Hister merdarius* Hoffm., *Dendrophilus punctatus* Ill., *Gnathoncus nidicola* Joy, *Trox scaber* L.; (owl).
Williams, 1930: *Atheta (Atheta) harwoodi* Williams; (owl).
Woodroffe, 1953: *Trox scaber* (L.); (owl).

Aegolius sp.

Bequaert, 1953b: *Lynchia fusca, Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).
Nordberg, 1934: *Ceratophyllus fasciatus* Bosc.; (*Nyctala* sp.).

Aegolius funereus (Linnaeus)

Bequaert, 1942: *Carnus hemapterus* Nitzsch; (*Aegolius funereus* L.).
Hennig, 1937: *Carnus hemapterus* Nitzsch, *Meoneura neottiophila* Collin, *Leptometopa latipes* Meigen; (*Aegolius funereus* L.).
Kemper, 1938a: *Tinea fuscipunctella* Haw., *Dermestes murinus* L.; (Rauhfusskauz).
Nordberg, 1934: *Ceratophyllus gallinae* (Schr.); (*Aegalius* (sic) *funereus*).
— , 1936: *Dermestes murinus* L., *Dendrophilus pygmaeus* L., *Gnathoncus rotundatus* Kug., *Hister cadaverinus* Hoffm., *H. merdarius*

Hoffm., *Aleochara sparsa* Olcer., *Atheta nigricornis* Thoms., *Crataraea suturalis* Mannh., *Carnus hemapterus* Nitzsch, *Meoneura neottiophila* Collin, *Hypaspistomyia latipes* Mg., *Ceratophyllus gallinae* (Schr.), *Megabothris rectangulatus* Wahlgr., *Ctenophthalmus ag. agyrtoides* Wahlgr., *Tinea fuscipunctella* L.; (*Aegolius funereus* L.).

Asio sp.

Bequaert, 1953b: *Lynchia americana* (Leach), *L. fusca, Ornithoica pusilla, O. turdi, O. vicina* (Walker) (= *O. confluenta* of most American authors, not of Say), *Ornithomyia avicularia* (L.), *O. fringillina* Curt.

Jellison, 1940a: Diptera, fleas, coleoptera, lepidoptera, hymenoptera.

Schuurmans Stekhoven, 1955: *Ornithomyia avicularia* L.; (ooruil).

Asio flammeus (Pontoppidan)

Menegaux, 1939: *Ornithomyia chloropus* Bergroth; (*Asio accipitrinus* Pallas).

Séguy, 1936: *Ornithomyia chloropus* Bergroth; (*Asio accipitrinus* Pallas).

Strand, 1944: *Catops alpinus* Gyll., *C. coracinus* Kelln., *Aleochara moerens* Gyll., *Atheta altaica* Bernh., *A. arenicola* Thoms., *A. atramentaria* Gyll., *A. cinnamoptera* Thoms., *A. corvina* Thoms., *A. depressicollis* Fauv., *A. diversa* Sharp, *A. intermedia* Thoms., *A. ischnocera* Thoms., *A. microptera* Thoms., *A. mortuorum* Thoms., *A. munsteri* Bernh., *A. parvula* Mannh., *A. picipennis* Mann., *A. sordidula* Er., *A. sparre schneideri* Munst., *A. spatuloides* G. Benick, *A. subtilis* Scriba, *Omalium septentrionis* Thoms., *O. strigicolle* Wank., *Oxypoda lateralis* Mannh., *O. skalitzkyi* Bernh., *Oxytelus laqueatus* Marsh., *Philonthus marginatus* Ström., *P. nigriventris* Thoms., *Quedius picipennis* Payk., *Tachinus pallipes* Grav., *T. proximus* Kr., *Acrotrichis rugulosa* Rossk., *A. silvatica* Rossk., *Mycetroporus* (sic) *nigrans* Mäkl., *Atomaria analis* Er., *Cercyon impressus* Sturm, *C. melanocephalus* L., *Aphodius piceus* Gyll.; (*Asio flammeus* Pontop.).

Asio otus otus (Linnaeus)

Bequaert, 1953b: *Ornithomyia avicularia* (L.); (*Asio otus*).

Britten, 1920: *Ceratophyllus garei* Roths., *C. gallinae* Schrank; (long-eared owl).

Dorn, 1913: *Ornithomyia avicularia* L.; (*Asio otus* L.).

Edwards, Oldroyd, and Smart, 1939: *Ornithomyia avicularia* L.; (long-eared owl).

Falcoz, 1926: *Ornithomyia avicularia* L.; (*Strix otus*).

Jeffery, 1922: *Ceratophyllus gallinae*; (*Asio otus*).

Rothschild, 1952: *Ceratophyllus gallinae* (Schr.), *C. garei* Roths.; (*Asio otus* (L.)).

Rothschild and Clay, 1952: *Ceratophyllus garei* Roths.; (long-eared owl).
Séguy, 1936: *Ornithomyia avicularia* (L.); *(Strix otus)*.
Thompson, 1939: *Monopsyllus sciurorum* (Schr.); (long-eared owl).
Wülker, 1926: *Ornithomyia avicularia* L.; *(Asio otus)*.

Asio otus wilsonianus (Lesson)

Clarke, 1941: *Gerdana* sp.; (long-eared owl).
Dobroscky, 1925: *Protocalliphora* sp.; (long-eared owl).
Gibson, 1930: *Ceratophyllus gallinae* Schrank; (American long-eared owl).
Hall, 1948: *Apaulina* sp.; (*Asio wilsonianus* (Less.)).
Hill, 1948: *Protocalliphora* sp.; (long-eared owl *(Asio otus)*).
Holland, 1954: *Ceratophyllus swansoni* Liu; (*Asio otus* ssp.).
Hubbard, 1947: *Ceratophyllus swansoni* Liu; (long-eared owl, Montana).
Jellison, 1939: *Ceratophyllus swansoni* Liu; (American long-eared owl).
— , 1940: *Dermestes signatus* LeConte, *Anthrenus occidens* Casey, *Carcinops 14-striata* Steph., *Gnathoncus* sp., *Aleochara* sp., *Omalium* sp., *Gerdana* sp., *Tinea* sp., *Culicoides crepuscularis* Malloch, *Protocalliphora avium* Shannon & Dobr., *Ceratophyllus swansoni* Liu, *Pseudoleria pectinata* Loew, *Lyctocoris campestris* (F.), *Apanteles* sp., *Mormoniella vitripennis* Walker, *Morodora armata* Gahan, *Muscidifurax raptor* Girault, *Phaeogenes* sp., *Alucita huebneri* Wallengren, *Enicmus minutus* L.; *(Asio wilsonianus)*.
Jellison, Kohls, and Mills, 1943: *Ceratophyllus swansoni* Liu; *(Asio wilsonianus)*.
Séguy, 1946: *Protocalliphora avium asiovora; (Asio wilsonianus)*.
— , 1950: *Protocalliphora avium asiovora; (Asio wilsonianus)*.
Shannon and Dobroscky, 1924: *Protocalliphora avium* var. *asiovora* S. & D.; *(Asio wilsonianus)*.

Athene sp.

Bequaert, 1953b: *Ornithomyia avicularia* (L.), *Pseudolynchia rufipes*.

Athene noctua (Scopoli)

Ash, 1952: *Ceratophyllus gallinae* Schr.; (*Athene noctua* Brehm).
Bequaert, 1953a: *Ornithomyia avicularia* (L.); *(Athene noctua vidalii)*.
Boyd, 1932: *Ceratophyllus gallinae* Schr.; (little owl).
Edwards, Oldroyd, and Smart, 1939: *Ornithomyia avicularia* L.; (little owl).
Falcoz, 1926: *Ornithomyia avicularia* L.; (*Strix noctua* Scop.). *Hippobosca equina* L.; (*Strix noctua* Boie.).
Hennig, 1955: *Fannia clara* Collin; (Steinkauz).
Heselhaus, 1915: *Cerylon histeroides* F., *Atomaria nigripennis* Payk., *Cryptophagus labilis* Er., *Abraeus granulum* Er., *Dendrophilus punctatus* Hbst., *Enicmus minutus* L., *Scaphosoma boleti* Panz.,

Nemadus colonoides Kr., *Conurus pubescens* Payk., *Coryphium angusticolle* Steph., *Oxytelus inustus* Grav., *O. sculpturatus* Grav., *Proteinis* (sic) *ovalis* Step., *Stenus buphthalmus* Grav., *Tachyporus hypnorum* F., *T. obtusus* L.; (*Athene noctua* Gray).

Leleup, 1947a: *Dendrophilus punctatus* Hbst., *Plegaderus discisus* Er.; (chouette chevêche).

— , 1947c: *Crataraea suturalis* Mannh., *Heterothops praevia* Er., *Quedius infuscatus* Er., *Q. cruentus* var. *virens* Rottb., *Philonthus fuscus* Grav., *Gyrohypnus angustatus* Steph., *Xantholinus linearis* Oliv., *Hister merdarius* Hoffm., *Gnathoncus nidicola* Joy, *G. rotundatus* Kug., *Trox scaber* L., *Alphitophagus bifasciatus* Say; (*Athene noctua vidalii* (Brehm)). Undetermined insects; (*Athene noctua vidalii* Brehm). *Microglotta gentilis* Lümm., *Crataraea suturalis* Mannh., *Heterothops praevia* Er., *Quedius (Microsaurus) cruentus* var. *virens* Rottb., *Xantholinus (Gyrohypnus) angustatus* Steph., *X.* (s. str.) *linearis* Oliv., *Gnathoncus nidicola* Joy, *G. rotundatus* Kug., *Plegaderus discisus* Er., *Epuraea* (s. str.) *melina* Er., *Rhizobius litura* F., *Alphitophagus bifasciatus* Say, *Phyllotreta atra* F.; (chouette chevêche).

— , 1947e: *Plegaderus discisus* Er.; (*Carine noctua vidaii* (sic) (Brehm)).

— , 1947m: *Microglotta* sp., *Heterothops praevia* Er., *Quedius infuscatus* Er., *Q. cruentus* var. *virens* Rottb., *Philonthus fuscus* Grav., *Lathrobium* sp., *Hister merdarius* Hoffm., *Gnathoncus rotundatus* Kug., *G. nidicola* Joy, *Trox scaber* L., *Alphitophagus bifasciatus* Say, *Quedius (Microsaurus) infuscatus* Er.; (*Athene noctua vidalii* Brehm).

Owen and Ash, 1955: *Protocalliphora azurea* (Fallén); *(Athene noctua).*

Rothschild, 1952: *Ceratophyllus gallinae* (Schr.).

Schuurmans Stekhoven, 1955: *Ornithomyia avicularia* L.; (steenuil).

Séguy, 1936: *Ornithomyia avicularia* (L.); (*Strix noctua* Scop.).

Sick, 1940: *Gnathoncus punctulatus* Thoms.; (Steinkauz).

Spittle, 1949a: *Phyllotreta atra* F., *Enicmus minutus* L., *Trox scaber* L., *Nemadus colonoides* Kr., *Atheta nigricornis* Th.; (*Athene noctua vidalii* Brehm).

Wülker, 1926: *Ornithomyia avicularia* L.; *(Athene (Carine) noctua).*

Bubo sp.

Bequaert, 1953b: *Lynchia americana* (Leach), *Lynchia fusca, Ornithoica turdi, O. vicina* (Walker) (= *O. confluenta* of most American authors, not of Say), *Ornithomyia fringillina* Curtis, *Pseudolynchia rufipes.*

Bubo bubo (Linnaeus)

Falcoz, 1926: *Ornithomyia avicularia* L.; (*Strix bubo* L.).

Kemper, 1938a: *Dermestes murinus* L.; (Uhu).

Menegaux, 1939: *Ornithomyia avicularia* L.; (*Bubo bubo* L.).

Nordberg, 1934: *Ceratophyllus farreni* Roths., *C. gallinae* (Schr.), *C. garei* Roths., *C. vagabundus* Bohem., *Ctenophtalmus* (sic) *agyrtes* Heller, *C. uncinatus* Wagn., *Ctenophthalmus bisoctodentatus* (Kol.), *Ctenopsyllus segnis* Schönh.; *(Bubo bubo)*.

— , 1936: *Dermestes murinus* L., *Hister merdarius* Hoffm., *H. neglectus* Germ., *Trox sabulosus* L., *T. scaber* L., *Thanatophilus thoracicus* L., *Atheta nidicola* Johans., *Microglossa picipennis* Gyll., *M. pulla* Gyll., *Philonthus fuscus* Grav., *P. laminatus* Creuz., *P. marginatus* Ström., *Trichopteryx grandicollis* Mann., *Helea* sp., *Cynomyia mortuorum* L., *Pollenia rudis* Fabr., *Phaonia querceti* Bouché, *Ceratophyllus borealis* Roths., *C. fringillae* Walker, *C. gallinae* (Schr.), *C. garei* Roths., *Ctenophthalmus ag. agyrtoides* Wahlgren, *C. uncinatus* Wagner, *Anurophorus laricis* Nic., *Xenylla maritima* Tullb., chalcididae; (*Bubo bubo* L.).

Rothschild, 1952: *Ceratophyllus vagabunda* Bohem.

Séguy, 1936: *Ornithomyia avicularia* (L.); (*Strix bubo* L.).

Szekessy, 1950: *Trox scaber* L., *Philonthus fuscus* Grav., *Acrotrichis grandicollis* Mannh.; *(Bubo bubo)*.

Wülker, 1926: *Ornithomyia avicularia* L.; *(Bubo bubo)*.

Bubo virginianus (Gmelin)

Bequaert, 1953b: *Lynchia fusca; (Bubo virginianus)*.

Biester and Schwarte, 1952: *Haematosiphon inodora;* (great horned owl).

James, 1955: *Protocalliphora avium* Shannon & Dobroscky; (great horned owl).

Jellison, 1940: *Formica fusca* L., *Protocalliphora avium* Shan. & Dobr., *Dermestes* sp.; *(Bubo virginianus)*.

Lee and Ryckman, 1954: *Protocalliphora* sp., *Neossos marylandica* (Malloch).

Robinson, 1941: *Trox* sp.; (great horned owl). *Trox aequalis, T. affinis, T. striatus;* (*Bubo virginianus* Gmelin).

Usinger, 1947: *Haematosiphon inodora* (Duges).

Ciccaba sp.

Bequaert, 1953b: *Lynchia fusca, Ornithoica turdi, O. vicina* (Walker) (= *O. confluenta* of most American authors, not of Say), *Pseudolynchia rufipes*.

Glaucidium sp.

Bequaert, 1953b: *Lynchia fusca, Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say), *Ornithomyia fringillina* Curtis.

Glaucidium passerinum (Linnaeus)

Leleup, 1947c: Undetermined insects; (*Glaucidium passerimum* (sic) *passerimum* (sic) L.).

Ninox sp.

Bequaert, 1953b: *Ornithoica pusilla, Ornithomyia avicularia* (L.), *O. perfuga.*

Ninox novaeseelandiae (Gmelin)

Bryant, 1941: ?*Muscina pascuorum; (Ninox boobook).*
Hindwood, 1947: Scavenging fly larvae; *(Ninox boobook).*

Otus sp.

Bequaert, 1953b: *Lynchia americana* (Leach), *L. fusca, Ornithoica turdi, O. vicina* (Walker) (= *O. confluenta* of most American authors, not of Say), *Ornithomyia avicularia* (L.), *O. fringillina* Curtis.

Otus asio (Linnaeus)

Baker, 1904: *Ceratophyllus asio* Baker; *(Megascops asio).*
Bequaert, 1953b: *Lynchia fusca; (Otus asio).*
Linsley, 1944: *Dendrophilus punctatus* Hbst.; (screech owl).
Robinson, 1941: *Trox* sp.; (screech owl). *Trox aequalis, T. striatus;* (*Otus asio naevius* Gmelin).

Otus scops (Linnaeus)

Menegaux, 1939: *Ornithomyia avicularia* L.; (*Otus scops* L.).

Pseudoptynx sp.

Bequaert, 1953b: *Ornithoica pusilla.*

Pseudoscops sp.

Bequaert, 1953b: *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say).

Pulsatrix sp.

Bequaert, 1953b: *Lynchia fusca.*

Rhinoptynx sp.

Bequaert, 1953b: *Lynchia fusca.*

Speotyto sp.

Bequaert, 1953b: *Lynchia fusca.*
Holland, 1949: *Megabothris obscurus* Holland.
Jellison, 1940a: Diptera, fleas, crickets, coleoptera, lepidoptera.
Jellison and Good, 1942: *Monopsyllus exilis* (Jordan).

Speotyto cunicularia (Molina)

Bacon, 1953: *Pulex irritans* (L.), *Orchopeas sexdentatus agilis* Roths., *Meringis shannoni* Jordan; (*Speotyto cunicularia hypogaea* (sic) (Bonepart (sic))).

Bent, 1938: Fleas; (*Speotyto cunicularia hypugaea* (Bonaparte)).

Brumpt, 1949: *Sarcopsylla (Echidnophaga) gallinacea* Westwood; *(Speotyto cunicularia).*

Ewing and Fox, 1943: *Dactylopsylla (Foxella) ignota ignota* (Baker), five additional species of unidentified fleas; (*Speotyto cunicularia* (Molina)).

Hubbard, 1947: *Monopsyllus exilis* Jor.; (*Speotyto* sp.). *Monopsyllus wagneri wagneri* Baker, *M. exilis exilis* Jordan, *Neopsylla inopina* Roths., *Foxella ignota* ssp.; *(Speotyto cunicularia).*

Jellison, 1939: *Foxella ignotus, Monopsyllus exilis, M. wagneri, Neopsylla inopina, Pulex irritans, Thrassis pandorae; (Speotyto cunicularia).*

— , 1940: Machilidae, *Anabrus simplex* Haldeman, *Stenopelmatus fuscus* Haldeman, *Ceuthophilus agassizii* (Schudder), *Rhadine pugetana* Casey, *Cymindis planipennis* LeConte, *Rhadine pertenuis* Casey, *Nothopus zabroides* LeConte, *Aphodius denticulatus* Hald., *Gnathoncus* sp., *Trox atrox* LeConte, *Creophilus maxillosus* (L.), *Embaphion elongatum* Horn, *Amydria* sp., *Calliphora erythrocephala* (Meigen), *Eucalliphora lilaea* (Walker), *Foxella ignotus* Baker, *Megabothris exilis exilis* (Jordan), *Monopsyllus wagneri* (Baker), *Neopsylla inopina* Roths., *Thrassis pandorae* Jellison, *Pulex irritans* L., *Meringis shannoni* (Jord.), *Megabothris quirini* (Roths.), *Thrassis petiolatus* (Baker), *Foxella ignotus* (Baker), *Solenopsis molesta* var. *validiuscula* Emerton, *Pheidole californica* Mayr, *Megabothris exilis* (Jord.), *Neopsylla inopina* (Roths.); *(Speotyto cunicularia hypugaea).*

Jellison, Kohls, and Mills, 1943: *Thrassis pandorae* Jellison; *(Speotyto cunicularia).*

Jordan, 1938: *Monopsyllus exilis* Jordan; (*Spreotyto* (sic) from Montana).

Lee and Ryckman, 1954: *Drapetis* sp., *Muscina stabulans* (Fallén), *Fannia canicularis* (L.), *Saprinus obscurus* Le Conte, *Philonthus sordidus* Grav., Aleoncharinae (sic); (*Speotyto cunicularia hypogaea* (sic) (Bonaparte)).

U. S. Public Health Service, 1939: *Pulex irritans;* (burrowing owls).

Strix sp.

Bequaert, 1953b: *Lynchia americana* (Leach), *Ornithoica vicina* (Walker) (= *O. confluenta* of most American authors, not of Say), *Ornithomyia avicularia* (L.), *O. fringillina* Curtis.

Mazza and Schreiber, 1938: *Triatoma infestans.*

Strix aluco Linnaeus

Bequaert, 1953b: *Ornithoica turdi; (Strix aluco).*

Britten, 1920: *Ceratophyllus gallinae* Schr.; (tawny owl).

Heselhaus, 1915: *Cerylon histeroides* F., *Atomaria nigripennis* Payk.,

Cryptophagus labilis Er., *Abraeus granulum* Er., *Dendrophilus punctatus* Hbst., *Enicmus minutus* L., *Scaphosoma boleti* Panz., *Nemadus colonoides* Kr., *Conurus pubescens* Payk., *Coryphium angusticolle* Steph., *Oxytelus inustus* Grav., *O. sculpturatus* Grav., *Proteinis* (sic) *ovalis* Steph., *Stenus buphthalmus* Grav., *Tachyporus hypnorum* F., *T. obtusus* L.; (*Syrnium aluco* Boie.).

Jancke, 1938: *Ceratophyllus gallinae* (Schr.); (*Syrnium aluco* L.).

Leleup, 1947c: *Tephrochlamys tarsalis* (Zett.), *Ornithomyia avicularia* L.; (chouette hulotte).

Leruth, 1939: *Cryptophagus saginatus* Sturm; (chouette hulotte).

Rothschild, 1952: *Ceratophyllus gallinae* (Schr.); (*Strix aluco* (L.)). *Ceratophyllus vagabunda* Bohem.

Rüschkamp, 1932a: *Gnathoncus nidicola* Joy, *Hister merdarius, Philonthus fuscus;* (Waldkauz).

Sick, 1940: *Nemadus colonoides* Kr., *Trox scaber* L.; (*Syrnium aluco* L.). *Euplectus nanus* Reichb., *E. Karsteni falsus* Bedel., *E. Karsteni Fagniezi* Raffr.; (Waldkauz).

Sokolowski, 1942: *Nemadus colonoides* Kr.; *(Syrnium aluco).*

Waterston, 1910a: *Blepharoptera serrata, Ceratophyllus sciurorum* Bouché, *C. gallinae* Schr., *C. fringillae* Roths.; *(Syrnium aluco).*

Zirk, 1928: *Atheta nigricornis* Thoms., *Microglossa gentilis* Märk.; (Waldkauz).

Strix aluco sylvatica Shaw

Donisthorpe, 1939: *Rhyncolus lignarius* Marsh.

Spittle, 1949a: *Rhyncolus lignarius* Marsh., *Dendrophilus punctatus* Hbst., *Gnathoncus rotundatus* Kug., *Hister merdarius* Hoff., *Ptinus fur* L., *Trox scaber* L., *Atheta nigricornis* Th., *Microglotta gentilis* Märk.

Surnia sp.

Bequaert, 1953b: *Ornithomyia fringillina* Curtis.

Surnia ulula ulula (Linnaeus)

Leleup, 1947c: Undetermined insects; (*Surnia ulula ulula* L.).

Tyto sp.

Bequaert, 1953b: *Lynchia americana* (Leach), *L. fusca, Ornitheza metallica* (Schiner), *Ornithoica pusilla, O. vicina* (Walker) (= *O. confluenta* of most American authors, not of Say), *Ornithomyia avicularia* (L.), *Pseudolynchia rufipes.*

Tyto alba alba (Scopoli)

Auzat, 1917: *Gnathoncus buyssoni* Auzat; (*Strix flammea* L.).

Bequaert, 1942: *Carnus hemapterus* Nitzsch; (*Tyto alba* (Scop.)).

Buck, 1951: *Crataraea suturalis* Man., *Microglotta gentilis* Märk., *Atheta*

(Metaxya) gemina Er., *Quedius brevicornis* Thoms., *Xantholinus angularis* Grav., *Leptinus testaceus* Mül., *Nargus anisotomoides* Spence, *Hister merdarius* Hoff., *Dendrophilus punctatus* Hbst., *Enicmus histrio* Joy, *Xylophila populnea* Panz., *Quedius microps* Grav., *Ischnodes sanguinicollis* Panz., *Rhyncolus truncorum* Germ., *Prionychus ater* F.; (*Tyto alba* Scop.).

Buck, 1952: *Quedius cruentus* Ol.; (*Tyto alba* Scop.).

Collin, 1939: *Ornitholeria nidicola* Frey, *Carnus hemapterus* Nitzsch; (barn owl).

— , 1943: *Ornitholeria nidicola* Frey; (barn owl).

du Buysson, 1923: *Trox perrisi* Fairm., *T. scaber* L.; (*Strix flammea* L.).

Edwards, Oldroyd, and Smart, 1939: *Ornithomyia avicularia* L.; (barn owl).

Everts, 1922: *Gnathoncus buyssoni* Auzat; (*Strix flammea* L.).

Falcoz, 1926: *Ornithomyia avicularia* L.; (*Strix flammea* L.).

Noller, 1920: *Carnus hemapterus; (Strix flammea).*

Parks and Barnes, 1955: *Leptinus testaceus* Müll.; (*Tyto alba* Scop.).

Rothschild, 1952: *Ceratophyllus gallinae* (Schr.); (*Tyto alba* (Scop.)).

Rothschild and Clay, 1952: *Carnus hemapterus* Nitzsch, *Hoffmanophila* (sic) *pseudospretella* Stt.; (barn-owl).

Séguy, 1936: *Ornithomyia avicularia* (L.); (*Strix flammea* L.).

Spittle, 1949a: *Carcinops quattuordecimstriata* Steph., *Dendrophilus punctatus* Hbst., *Trox scaber* L., *Aleochara diversa* Sahlb., *Atheta nigricornis* Th., *Microglotta gentilis* Märk., *Philonthus subuliformis* Gr., *Phyllodrepa floralis* Pk., *Quedius brevicornis* Th.; (*Tyto alba alba* Scop.).

Wülker, 1926: *Ornithomyia avicularia* L.; *(Tyto alba (= Strix flammea))*.

Tyto alba guttata (Brehm)

Eichler, 1936b: *Carnus hemapterus* Nitzsch; (*Tyto alba guttata* Brehm).

Hennig, 1937: *Carnus hemapterus* Nitzsch; (*Tyto alba guttata* Brehm).

Tyto alba pratincola (Bonaparte)

Beal, 1954: *Trogoderma sternale maderae* Beal; (barn owl).

Lee and Ryckman, 1954: *Neossos marylandica* (Malloch); (barn owl in California).

Linsley, 1944: *Ptinus gandolphei* Pic; (barn owl).

Robinson, 1941: *Trox* sp.; (*Tyto alba pratincola* Bonap.). *Trox striatus, T. aequalis, T. affinis, T. tytus, Hister* sp.; (barn owl).

Ryckman, 1953: *Muscina stabulans* (Fallén), *Leptometopa latipes* (Meigen), *Neossos marylandica* (Malloch).

Uncertain Position in the Order STRIGIFORMES

Waterston, 1910a: *Ceratophyllus gallinae* Schr.; *(Syrnium vulgaris).*

Order TINAMIFORMES

Family TINAMIDAE

Crypturellus sp.

Bequaert, 1953b: *Microlynchia crypturelli, M. pusilla* (Speiser), *Stilbometopa podopostyla.*

Tinamus sp.

Bequaert, 1953b: *Stilbometopa podopostyla.*

Order TROGONIFORMES

Family TROGONIDAE

Pharomachrus sp.

Bequaert, 1953b: *Ornithoctona (Ornithopertha) nitens.*

Trogon sp.

Bequaert, 1953b: *Ornithoctona (Ornithopertha) nitens.*

Uncertain Position in the Class Aves

Eichler, 1936d: *Protocalliphora caerulea* (Rob.-Desv.); (Weiseschwanz).
Engel, 1920: *Mydaea pici* Mcq.; (*Gymmomystax mexicanus* (L.)).
Fletcher, 1920: Muscid fly; (in nests of a bird called *Siroli* in Bihar).
Lent, 1935: Triatomids, coleoptera; ("casaco de couro" or "ferreiro").
Paulian, 1950: Carabidae, Muscidae, Miridae, collembola, hymenoptera, lepidoptera, roaches, corrodentia; *(Foudia sakalava minor).*
Séguy, 1946: *Philornis torquans* Nielsen; (*Homerus* sp.).
— , 1950: *Philornis torquans* Nielsen; (*Homerus* sp.).
Waterston, 1909: *Ceratophyllus gallinae* Schr.; (*Passer coerulens* (sic)).

ORNITHOLOGICAL REFERENCES

Bannerman, David A. 1953. The birds of West and Equatorial Africa. Vol. I: Struthionidae to Picidae. Oliver and Boyd, Edinburgh, xiii + 795, 246 figs., 37 plates (13 in color).
— , 1953. *Ibid.* Vol. II: Eurylaemidae to Ploceidae. *Ibid.,* viii +797—1526, 187 figs., 17 colored plates.
Bates, R. S. P., and E. H. N. Lowther. 1952. Breeding birds of Kashmir. Oxford University Press, London, xxiii + 367, 151 photographs, 5 colored plates.
Bent, Arthur C. 1946. Life histories of North American jays, crows, and titmice. Bull. U. S. nat. Mus., No. 191, xi + 495, 68 plates.
— , 1948: Life histories of North American nuthatches, wrens, thrashers, and their allies. *Ibid.,* No. 195, xi + 475, 90 plates.
— , 1949. Life histories of North American thrushes, kinglets, and their allies. *Ibid.,* No. 196, vii + 454, 51 plates.

Bent, Arthur C. 1953: Life histories of North American wood warblers. *Ibid.*, No. 203, xi + 734, 83 plates.

Blake, Emmet R. 1953. Birds of Mexico; a guide for field identification. University of Chicago Press, Chicago, xxix + 644, 331 figs., colored frontisp.

Bond, James. 1940. Check-list of birds of the West Indies. Academy of Natural Sciences of Philadelphia, xi + 184, 1 map.

Caldwell, Harry R., and John C. Caldwell. 1931. South China birds. Hester May Vanderburgh, Shanghai, pp. 1—447, 75 photographs, 6 colored plates.

Delacour, Jean. 1947. Birds of Malaysia. The Macmillan Company, New York, xvi + 382, 84 figs.

Dement-ev, Georgii P. (edit.). 1954. Ptitsy Sovetskogo Soiuza. Tom V. Moskva, pp. 1—803, 162 figs., 144 maps.

Gil Lletget, Augusto. 1945. Sinopsis de las aves de España y Portugal. Trabajos del Instituto de Ciencias Naturales José de Acosta, Serie Biol., 1(2):129—348, 74 figs.

Glenister, A. G. 1955. The birds of the Malay Peninsula, Singapore and Penang. Oxford University Press, London, xiv + 282, 54 figs., 16 plates.

Hachisuka, Masa U. 1925. A comparative hand list of the birds of Japan and the British Isles. University Press, Cambridge, pp. 1—107.

Hachisuka, Masauji. 1932. The birds of the Philippine Islands. Vol. I, Pts. I—II. Witherby, London, xx + 439, figs., 39 plates.

— , 1935. *Ibid.* Vol. II, Pts. III—IV. *Ibid.*, xxxi + 469, figs., 62 plates.

Harrison, J. M., and others. 1952. Check-list of the birds of Great Britain and Ireland, British Ornithologists' Union, London, xii + 106.

Hemming, Francis. 1956. Opinion 401. Suppression under the Plenary Powers of the generic name *Colymbus* Linnaeus, 1758, and addition to the *Official List of Generic Names in Zoology* of the generic names *Gavia* Forster, 1788, and *Podiceps* Latham, 1787 (Class Aves). Opinions and Declarations Rendered by the International Commission on Zoological Nomenclature, 13(1): 1—64.

— , 1956a. Opinion 404. Validation under the Plenary Powers of *Pyrrhocorax* (Tunstall), 1771, as the generic name for the Chough (Class Aves). *Ibid.*, 13(5): 87—106.

— , 1956b. Opinion 405. Use of the Plenary Powers to secure that the specific name *philomelos* Brehm, 1831, as published in the combination *Turdus philomelos* shall be the oldest available specific name for the Song Thrush (Class Aves). *Ibid.*, 13(6): 107—118.

—, 1956c. Direction 39. Substitution of *Gallinago* Brisson, 1760, for *Gallinago* Koch, 1816 (Class Aves) on the *Official List of Generic Names in Zoology* (correction of an error in the Ruling given in Opinion 67). *Ibid.*, Vol. 1, Sect. D., Part D.4, pp. 95—138, 1 pl.

Henry, G. M. 1955. A guide to the birds of Ceylon. Oxford University Press, London, xl + 432, 30 half-tone plates (27 colored), 124 drawings.

Laubmann, Alfred. 1939. Die Vögel von Paraguay. Band I. Strecker und Schröder, Stuttgart, xv + 246, 25 Taf., 3 Kartenskiz.

— , 1940. *Ibid.* Band II. *Ibid.*, pp. 1—229, 7 Taf.

Løvenskiold, Herman L. 1947. Håndbok over Norges Fugler. Gyldendal Norsk Forlag, Oslo, XI + 887, 61 Fig.

Mackworth-Praed, C. W., and Capt. C. H. B. Grant. 1952. Birds of Eastern and North Eastern Africa. African Handbook of birds, Series I, Vol. 1, Longmans, Green and Co., New York, xxv + 836, marginal maps, illustr., 6 photographic plates, 53 plates in color.

— , 1955. *Ibid.* Vol. 2, *ibid.*, viii + 1099, marginal maps, illustr., 13 photographic plates, 43 plates in color.

Mathews, Gregory M. 1946. A working list of Australian birds including the Australian Quadrant and New Zealand. Shepherd & Newman Pty. Ltd., Sydney, N. S. W., pp. 1—184.

Mayr, Ernst. 1941. List of New Guinea birds. A systematic and faunal list of the birds of New Guinea and adjacent islands. American Museum of Natural History, New York, xi + 260, 1 outline map.

Meinertzhagen, R. 1954. Birds of Arabia. Oliver and Boyd, Edinburgh & London, xiii + 624, 53 figs., 35 maps, 19 colored plates, 9 photographic plates, 1 sep. map.

Menegaux, A. 1932. Les oiseaux de France. Vol. I: Introduction à l'étude de l'ornithologie Rapaces, Gallinacés, Colombins, Piciformes. Lechevalier, Paris, CXCVII + 93, 64 planches color., 107 fig. noires.

— , 1934. *Ibid.* Vol. II: Oiseaux d'eau et espèces voisines—Colymbiformes, Alciformes, Procellariiformes, Lariformes, Charadriiformes, Ansériformes, Pélécaniformes, Ciconiiformes, Phoenicoptériformes, Gruiformes. Lechevalier, Paris, (10) + CCI—DIV + 65—195, 80 planches (64 color.), 148 fig. noires.

— , 1937. *Ibid.* Vol. III: Passereaux (tome I) — Coraciidés, Alcédinidés, Méropidés, Upupidés, Caprimulgidés, Macroptérygidés, Hirundinidés, Muscicapidés, Troglodytidés, Bombycillidés, Laniidés, Prunellidés, Turdidés. Lechevalier, Paris, DX—DCXIII + 145—267, 64 planches color., 16 planches noires, 42 figs.

— , 1939. *Ibid.* Vol. IV: Passereaux (tome II) — Paridés, Sittidés Certhiidés, Motacillidés, Alaudidés, Fringillidés, Sturnidés, Oriolidés, Corvidés. Lechevalier, Paris, DCXIV—DCCXXXV + 214—402, 64 planches color., 4 planches noires, 71 figs.

Moore, Robert T. 1939. A review of the house finches of the subgenus *Burrica*. Condor, 41(5): 177—205, 3 figs.

Murphy, Robert C. 1936. Oceanic birds of South America. Vol. I. Macmillan, New York, xx + 640, 61 figs., 6 paintings, 38 plates.

— , 1936. *Ibid.* Vol. II. Macmillan, New York, vii + 641—1245, 19 figs., 10 paintings, 34 plates.

Niethammer, Günther. 1937. Handbuch der deutschen Vogelkunde. Band I: Passeres. Akademische Verlagsgesellschaft M. B. H., Leipzig, XXIV + 474, 69 Abbild., 1 Farbtaf.

— , 1938. *Ibid.* Band II: Pici, Macrochires, Upupae, Meropes, Halcy-

ones, Coraciae, Caprimulgi, Striges, Cuculi, Accipitres, Gressores, Phoenicopteri, Steganopodes, Anseres. *Ibid.*, X + 545, 9 Abbild., 2 Farbtaf.

Ogilvie-Grant, W. R. (ed.). 1912. General index to a hand-list of the genera and species of birds. (Nomenclator avium tum fossilium tum viventium). Vols. I—V. British Museum (Natural History), London, v + 199.

Paris, P. 1921. Oiseaux. (IN: Faune de France. Lechevalier, Paris, pp. 1—473, 490 figs.).

Peters, James L. 1931. Check-list of birds of the world. Vol. I. Harvard University Press, Cambridge, xviii + 345.

— , 1934. *Ibid.* Vol. II. *Ibid.*, xvii + 401.

— , 1937. *Ibid.* Vol. III. *Ibid.*, xiii + 311.

— , 1940. *Ibid.* Vol. IV. *Ibid.*, xii + 291.

— , 1945. *Ibid.* Vol. V. *Ibid.*, xi + 306.

— , 1948. *Ibid.* Vol. VI. *Ibid.*, xi + 259.

— , 1951. *Ibid.* Vol. VII. *Ibid.*, x + 318.

Peterson, Roger, Guy Mountfort, and P. A. D. Hollom. 1954. A field guide to the birds of Britain and Europe. Collins, London, xxxiv + 318, figs., plates, maps.

Reichenow, Ant. 1901. Die Vögel Afrikas. Band I. Neumann, Neudamm, CIV + 706.

— , 1903. *Ibid.* Band II. *Ibid.*, XVI + 752.

— , 1905. *Ibid.* Band III. *Ibid.*, XXV + 880.

Ridgway, Robert, and Herbert Friedmann. 1946. The birds of North and Middle America. Part X. Bull. U. S. nat. Mus., No. 50, xii + 484, 28 figs.

Science. 1956. News of science. Miscellaneous. 123(3204): 931.

Serventy, D. L., and H. M. Whittell. 1948. A handbook of the birds of Western Australia (with the exception of the Kimberley Division). Patersons Press Ltd., Perth, W. A., pp. 1—365, 32 figs., 2 colored plates.

Sharpe, R. Bowdler. 1899. A hand-list of the genera and species of birds. (Nomenclator avium tum fossilium tum vivientium). Vol. I. British Museum (Natural History), London, xxi + 303.

— , 1900. *Ibid.* Vol. II. *Ibid.*, xv + 312.

— , 1901. *Ibid.* Vol. III. *Ibid.*, xii + 367.

— , 1903. *Ibid.* Vol. IV. *Ibid.*, xii + 391.

— , 1909. *Ibid.* Vol. V. *Ibid.*, xx + 694.

Smythies, Bertram E. 1953. The birds of Burma. 2nd (rev.) ed. Oliver and Boyd, Edinburgh and London, xliii + 668, 31 colored plates, 1 map.

Stone, Witmer, and others. 1931. Check-list of North American birds. 4th ed. American Ornithologists' Union, Lancaster, Pa., xix + 526.

Swann, H. Kirke, and Alexander Wetmore. 1930. A monograph of the birds of prey. Vol. I, Pt. 1. Wheldon & Wesley, London, xviii + XI + 276, plates in color and photogravure.

Swann, H. Kirke, and Alexander Wetmore. 1930. *Ibid.* Vol. I, Pt. 2. *Ibid.*, 277—487 + xv—lxviii (index).

— , 1945. *Ibid.* Vol. II. *Ibid.*, xx + 538, plates in color and photogravure.

Wardlaw Ramsay, R. G. 1923. Guide to the birds of Europe and North Africa. Gurney and Jackson, London, xi + 355.

Witherby, H. F., F. C. R. Jourdain, Norman F. Ticehurst, and Bernard W. Tucker. 1938. The handbook of British birds. Vol. I. Witherby, London, xl + 326, 33 plates, text figs., maps.

— , 1938. *Ibid.* Vol. II. Witherby, London, xiii + 352, 30 plates, text figs., maps.

BIBLIOGRAPHY

Usage of abbreviations for periodicals is based upon *World List of Scientific Periodicals,* 3rd ed., 1952; and *Abbreviations Used in the Department of Agriculture for Titles of Publications,* Carolyn Whitlock, 1939.

Abalos, J. W., and P. Wygodzinsky. 1951. Las Triatominae Argentinas (Reduviidae, Hemiptera). Monografia No. 2, Publicatión No. 601, Ministerio de Educacion de la Nacion, Universidad Nacional de Tucuman, Instituto de Medicina Regional, (Tucuman, Argentina), 1—178 pp., 318 figs.

Adie, Helen. 1915. The sporogony of *Haemoproteus columbae.* Indian J. med. Res., 2:671—680.

Agrell, Ivar. 1945. The Collemboles in nests of warm-blooded animals with a method for sociological analysis. Acta Univ. lund. (nova series), Lunds Universitets Årsskrift Ny Följd, Avd. 2, 41 (10): 1—19.

Alcock, A. 1911. Entomology for medical officers. Gurney & Jackson, London, xx+347 pp., 136 figs.

Aldrich, J. M. 1923. The genus *Philornis*—a bird-infesting group of Anthomyiidae. Ann. ent. Soc. Amer., 16(4):304—309, 1 fig.

Allan, Ronald M. 1950. Fleas (Siphonaptera) from birds in North-East Scotland. Scot. Nat., 62(1):33—41, 1 fig.

Almeida Cunha, Roberto de. 1914. Contribuição para o estudo dos sifonapteros do Brasil. Tesé Inaugural (Trabalho do Inst. Oswaldo Cruz). de Rodrigues & C., Rio de Janeiro, 1—212 pp., 2 figs.

*Anduze, P. J., C. F. Pifano, and E. G. Vogelsang. 1947. Nomina de los artropodos vulnerantes conocidos actualmente en Venezuela. Bol. Ent. venezol., Num. Extra, 16 pp.

Anonymous. 1902. Current notes. Ent. Rec., 14:279—280.

Anonymous (?Zavattari, E.). 1915. Las pulgas. Bol. Agric. Téc. Econ., 7(84):1025—1031.

Anonymous. 1922. L'Intermediaire de la Revue. Questions. Rev. sci. Limousin, 12(305):204.

— . 1924. Instructions for collecting blood-sucking flies and ecto-

* indicates citations which I did not see. E.A.H.

parasites. Part III. Instructions for collecting and preserving fleas. Kenya Medical Journal, 1(9):288—289.
Anonymous. 1925. *Ibid.* Part V. Bed-bugs (Cimicidae). *Ibid.*, 1(11):345.
Ansari, M. Atiqur Rahman. 1949. Arthropods collected from birds of the Punjab. Indian J. Ent., 11(2):215—219.
Aragao, Henrique de Beaurepaire. 1908. Über den Entwicklungsgang und die Übertragung von *Haemoproteus columbae*. Arch. Protistenk., 12:154—167.
Argyropulo, A. I. 1935. Die Flöhe (Aphaniptera) Transkaukasiens (Bestimmungstabellen). Zeitschrift der Aserbeidschaner Institut für Microbiologie, 5(1): 119—216.
Arkell, W. J. 1941. *Vespa crabro* L. (Hym.) in a nesting-box near Oxford. Ent. mon. Mag., 77: 240.
Armstrong, Edward A. 1953. Nidicoles and parasites of the wren. Irish Nat. J., 11(3): 57—64.
Arnold, W. W. 1919. Maggot infested birds. Auk, 36: 147—148.
Arrow, Gilbert J. 1915. Notes on the coleopterous family Dermestidae, and descriptions of some new forms in the British Museum. Ann. Mag. nat. Hist., (8) 15(89): 425—451.
Aschner, Manfred. 1931. Die Bakterienflora der Pupiparen (Diptera). Eine Symbiosestudie an blutsaugenden Insekten. Z. Morph. Ökol. Tiere, 20(2—3): 368—442.
Ash, John. 1952. Siphonaptera bred from birds' nests. Ent. mon. Mag., 88: 217—222.
— . 1952a. Records of Hippoboscidae (Dipt.) from Berkshire and Co. Durham in 1950, with notes on their bionomics. Ent. mon. Mag., 88: 25—30.
— . 1953. Notes on the puparial stage of some Hippoboscidae (Dipt.). Ent. mon. Mag., 89: 206—207.
Auber, Luc. 1945. Atlas des Coleopteres de France. Fascicule I. Editions N. Boubee & Cie., Paris, 1—83 pp., 14 figs., 12 colored plates.
— . 1946. *Ibid.* Fascicule II. *Ibid.*, 1—83 pp., 12 figs., 12 colored plates.
Aubertin, D. 1933. Revision of the genus *Lucilia* R.-D. (Diptera, Calliphoridae). J. Linn. Soc. (Zool.), 38(260): 389—436.
Audcent, H. 1930. Bristol insect fauna. Diptera (Part III.). Ann. Rep. Proc. Bristol Nat. Soc., (4)7(3): 197—207.
— . 1932. *Ibid.* (Part V.), (4)7(5): 358—370.
— . 1932a. British Tipulinae (Diptera, Tipulidae). Trans. ent. Soc. S. Eng., (year 1932), 8(1): 1—34, 3 plates.
— . 1933. Bristol insect fauna. Diptera (Part VI.). Ann. Rep. Proc. Bristol Nat. Soc., (4)7(6): 433—441.
— . 1934. *Ibid.* (Part VII and Last). *Ibid.*, (4)7(7): 528—537.
— . 1942. A preliminary list of the hosts of some British Tachinidae (Dipt.). Trans. Soc. Brit. Ent., 8(1):1—42.
Austen, E. E. 1901. *Ornithomyia avicularia* Linn. Zoologist, (4)5(723): 357—358.
— . 1909. Illustrations of African blood-sucking flies other than

mosquitoes and tsetse-flies. London, xv+221 pp., 13 colored plates.

Austen, E. E. 1926. On the genus *Crataerina,* von Olf., and its allies (Diptera Pupipara—family Hippoboscidae), with descriptions of new species. Parasitology, 18(3): 350—360.

— . 1932. Some curious bird parasites. Nat. Hist. Mag., 3(23): 209—214.

Auzat, V. 1917. Description d'un nouveau *Gnathoncus* de France (Col. Histeridae). Bull. Soc. ent. Fr., year 1917(11): 184—185.

— . 1917a. Revision des *Gnathoncus* (Col. Histeridae) français. *Ibid.*, year 1917(13): 206—208.

Awati, P. R. 1921. Some notes on *Conorhinus rubrofasciatus* (De Geer). Indian J. med. Res., 9(2): 371—373.

Back, E. A., and F. C. Bishopp. 1942. Bedbugs as pests of poultry. (IN: Keeping livestock healthy, U. S. Dept. Agric., Yearbook for 1942, 1068—1071 pp.).

Back, E. A., and R. T. Cotton. 1938. The black carpet beetle, *Attagenus piceus* (Oliv.). J. econ. Ent., 31(2): 280—286.

Bacon, Marion. 1953. A study of the arthropods of medical and veterinary importance in the Columbia Basin. Tech. Bull. II, Wash. agric. Exp. Sta., Inst. Agric. Sci., Pullman, v+40 pp., 2 tables, 3 figs.

Bacot, A. 1914. A study of the bionomics of the common rat fleas and other species associated with human habitations, with special reference to the influence of temperature and humidity at various periods of the life history of the insect. J. Hyg., Camb., Plague Supplement III, 8th Report on Plague Investigations in India, 447—654 pp., XXVII—XXXIV plates, 12 charts, 3 text-figs.

— . 1921. Bionomics of *Cimex hirundinis.* Proc. ent. Soc. Lond., year 1921: ii.

Bacot, A., and W. G. Ridewood. 1914. Observations on the larvae of fleas. Parasitology, 7(2): 157—175, 6 figs.

Badonnel, André. 1943. Psocoptères. (IN: Faune de France, 42. Fédération Française des Sociétés de Sciences Naturelles, Office Central de Faunistique). Lechevalier, Paris, 1—164 pp., 375 figs.

— . 1949. Psocoptères de la Cote d'Ivoire. Rev. franç. Ent., 16(1): 20—46.

Baer, Jean G. 1951. Ecology of animal parasites. University of Illinois Press, Urbana, x+224 pp., 161 figs.

Baerg, W. J. 1944. Ticks and other parasites attacking northern cliff swallows. Auk, 61(3): 413—414.

Bagnall, R. S. 1915. Records of local Hippoboscidae. Vasculum, 1: 58.

— . 1918—1921. The Siphonaptera (fleas) of Northumberland and Durham. Trans. nat. Hist. Soc. Northumb., (New Series) 5: 181—198.

Baker, Carl F. 1895. Preliminary studies in Siphonaptera. I. Canad. Ent., 27(1): 19—22.

— . 1895a. *Ibid.* II. *Ibid.*, 27(3): 63—67.

— . 1895b. *Ibid.* III. *Ibid.*, 27(4): 108—112.

Baker, Carl F. 1904. A revision of American Siphonaptera or fleas, together with a complete list, and bibliography of the group. Proc. U. S. nat. Mus., XXVII (1361): 365—469, X—XXVI plates.

Baker, E. C. Stuart. 1927. The fauna of British India including Ceylon and Burma. Birds—Vol. IV (2nd ed.). Taylor and Francis, London, xxiv+471 pp., 71 figs, 7 colored plates.

— . 1931. Nesting associations between birds and wasps, ants, or termites, in the Oriental Region. Proc. ent. Soc. Lond., 6(2): 34—37.

Barber, Herbert S. 1914. The breeding place of *Dermestes elongatus* Leconte. Proc. biol. Soc. Wash., 27: 146.

Barger, Edgar H., and Leslie E. Card. 1949. Diseases and parasites of poultry. 4th ed. Lea and Febiger, Philadelphia, 1—400 pp., 77 illust.

Barre, H. W. 1929. The pigeon fly. 42nd Ann. Rep. S. C. agric. Exp. Sta., (Clemson College), (1928—1929): 63.

Barrera, A. 1953. Sinopsis de los sifonapteros de la Cuenca de Mexico (Ins., Siph.). An. Esc. nac. Cienc. biol., Mex., 7(1—4): 155—245, 25 figs.

Barrett, Charles G. 1865. Tineae feeding in birds' nests. Ent. mon. Mag., 1: 282—283.

Basden, E. B. 1933. On some species of the genus *Sciara* (Dipt., Mycetophilidae) from the nests of birds and mammals. Ent. mon. Mag., 69: 44.

— . 1934. *Hydrotaea nidicola* Malloch (Anthomyidae), a new British dipteron. *Ibid.,* 70: 14—15.

Bau, Arminius. 1929. Die Pupipara der Dipteren-Sammlung Victor v. Röder. Zool. Anz., 85(1—2): 9—15.

Baudet, E. A. R. F. 1929. Invasionskrankheiten. (IN: Heelsbergen, Handbuch der Geflügelkrankheiten und der Geflügelzucht, Ferdinand Enke, Stuttgart, xxiii+608, 350 Textabb.), 383—473 pp.

Beal, Richard S., Jr. 1954. Biology and taxonomy of the Nearctic species of *Trogoderma* (Coleoptera: Dermestidae). Publ. Univ. Calif. Berk. Ent., 10(2): 35—102, 18 figs.

Beare, T. Hudson. 1908. Notes on coleoptera from St. Kilda. Ann. Scot. nat. Hist., 17: 30—33.

Bedford, G. A. H. 1924. The external parasites of poultry, with measures for their control. J. Dep. Agric. S. Afr., 9(2): 123—140.

— . 1932. A synoptic check-list and host-list of the ectoparasites found on South African Mammalia, Aves, and Reptilia. Part I, Section IV (Parasitology), 18th Rep. vet. Serv. Anim. Ind. S. Afr., 223—523 pp.

Bedwell, E. C. 1905. Casual captures of Coleoptera in 1904. Ent. mon. Mag., 41: 67—68.

— . 1906. Further records of some Suffolk Coleoptera. *Ibid.,* 42: 12—13.

— . 1943. *Gnathoncus buyssoni* Auzat (Col., Histeridae) in Surrey. *Ibid.,* 79: 223.

Beier, Max. 1936. Siphonaptera. Flöhe. (IN: Schulze, Biologie der Tiere Deutschlands, Lief. 39, Teil 39, 1—36 pp.).

— . 1937. 27. Ordnung der Pterygogenea: Suctoria (Siphonaptera, Aphaniptera) = Flöhe. (IN: Handbuch der Zoologie, Band 4, Hälfte 2, Teil 2, 1999—2039 pp., 2174—2218 figs.).

— . 1937a. 28. Ordnung der Pterygogenea: Heteroptera = Wanzen. *Ibid.*, 2040—2204 pp.

Bennett, W. H. 1888. Captures of Coleoptera in the Hastings district. Ent. mon. Mag., 24: 233.

— . 1888a. Coleoptera and Hymenoptera in the Hastings district. *Ibid.*, 25: 164—165.

— . 1912. The Coleoptera of the Hastings district. Hastings Nat., 2(1): 21—40.

— . 1915. *Ibid.*, 2(4): 185—192.

Bent, Arthur C. 1938. Life histories of North American birds of prey. Part 2. Bull. U. S. nat. Mus., No. 170, viii + 482 pp., 92 plates.

— . 1942. Life histories of North American flycatchers, larks, swallows, and their allies. *Ibid.*, No. 179, xi + 555, 70 plates.

— . 1948. Life histories of North American nuthatches, wrens, thrashers and their allies. *Ibid.*, No. 195, xi + 475, 90 plates.

Bequaert, Joseph C. 1926. Part II: Medical and economic entomology. (IN: Medical report of the Hamilton Rice 7th Expedition to the Amazon, in conjunction with the Dept. Trop. Med., Harvard University, 1924—1925. Harvard Univ. Press, Cambridge, xvi + 313 pp., 16 text figs., 70 plates.).

— . 1933. Notes on Hippoboscidae. 7. A tentative key to the species of *Olfersia* Wiedemann (*Feronia* Leach; *Pseudolfersia* Coquillett). Psyche, Camb., Mass., 40(3): 101—105.

— . 1940. Notes on the Hippoboscidae. 17. The Hippoboscidae of the Antilles. Mem. Soc. cubana Hist. nat., 14(4): 305—327.

— . 1941. The Hippoboscidae of Oceania (Diptera). Occ. Pap. Bishop Mus., 16(11): 247—292.

— . 1942. *Carnus hemapterus* Nitzsch, an ectoparasitic fly of birds, new to America (Diptera). Bull. Brooklyn ent. Soc., 37(4): 140—149.

— . 1942a. Notes on Hippoboscidae. 18. The genus *Brachypteromyia* Williston; with the description of a new species (Diptera). Psyche, Camb., Mass., 49(3—4): 108—117.

— . 1952. Hippoboscidae (Diptera) collected in Indonesia by the Sumba Expedition. Verh. naturf. Ges. Basel, 63(1): 218—220.

— . 1953a. The Hippoboscidae or louse-flies (Diptera) of mammals and birds. Part I. Structure, physiology and natural history. Ent. amer., 32(N. S.): 1—209, 20 figs.

— . 1953b. *Ibid.*, 33(N. S.): 211—442.

— . 1954. *Ibid.* Part II. Taxonomy, evolution and revision of American genera and species. *Ibid.*, 34(N. S.): 1—232, 44 figs.

Bequaert, Joseph C., and Jean Leclercq. 1947. Revision des hippoboscides de Belgique. Bull. Ann. Soc. ent. Belg., 83 (I—II): 77—84.

Bergsøe, Vilhelm. 1915. Fra Mark og Skov, Billeder af insekternes Liv. Bog I. Gyldendalske Boghandel Nordisk Forlag, København og Kristiania, 1—596 pp., 520 figs., 10 Bilag., 1 Frontis.

Beyer, Leonard K. 1938. Nest life of the bank swallow. Wilson Bull., 50(2): 122—137, 2 figs.

Bezzi, Mario. 1896. Les insectes epizoiques. Leurs moeurs, leurs caracteres, leur classification, maniere de les recueillir et de les conserver. Misc. ent., 4(4): 48—52.

— . 1911. Études systematiques sur les muscides hematophages du genre *Lyperosia*. Arch. Parasit., Paris, 15: 110—143.

— . 1916. Riduzione e scomparsa delle ali negli insetti ditteri. Natura, Revista di Scienze Naturali, Milano, 7: 85—182, 11 plates.

— . 1922. On the dipterous genera *Passeromyia* and *Ornithomusca* with notes and bibliography on the non-pupiparious Myiodaria parasitic on birds. Parasitology, 14(1): 29—46.

Bickhardt, Heinrich. 1907. Käfer in Nestern. Ent. Bl., 3(6): 81—86.

— . 1907a. *Ibid.*, 3(7): 97—102.

— . 1907b. Über das Vorkommen von Käfern in den Nestern von Säugetieren und Vögeln. Ent. Z., 20(35): 254—255.

— . 1907c. *Ibid.*, 20(36): 261—262.

— . 1911. Verzeichnis der in den Nestern von Warmblütern gefundenen Käfer. Arch. Naturgesch., Vol. 77, Band 1, Supplementheft 1, 11—18 pp.

— . 1913. Käfer in Nestern. Ent. Bl., 9(3—4): 72—75.

— . 1916. Biologische Notizen über paläarktische Histeriden. *Ibid.*, 12(1—3): 49—54.

— . 1916a. Kleine coleopterologische Mitteilungen. *Ibid.*, 12(7—9): 209.

— . 1916b. Coleoptera: Histeridae. (IN: Wytsman, Genera Insectorum, Fasc. 166. V. Verteneuil & L. Desmet, Bruxelles, 1—302 pp., 15 colored plates).

Biester, H. E., and Louis DeVries. 1943. Diseases of poultry. Iowa State College Press, Ames, xiii + 1005 pp.

Biester, H. E., and L. H. Schwarte. 1952. *Ibid.* 3rd ed. *Ibid.*, xiii + 1245 pp.

Bignell, G. C. 1891. Fleas in martins' nests. Ent. mon. Mag., 27: 51—52.

Bishopp, F. C. 1929. The pigeon fly—an important pest of pigeons in the United States. J. econ. Ent., 22(6): 974—980.

— . 1929a. The pigeon fly—an important pest in this country. Amer. Pigeon Jour., 18(10): 419—420.

— . 1929b. How to kill the pigeon fly. *Ibid.*, 18(12): 517.

— . 1942. The pigeon fly. (IN: Keeping livestock healthy, U. S. Dept. Agric., Yearbook for 1942, 1072—1074 pp.).

Blair, K. G. 1924. *Ptinus sexpunctatus* Panz. in a bird's nest. Ent. mon. Mag., 60: 117.

Blair, K. G. 1931. A note on the arthropod fauna of rooks' nests. *Ibid.*, 67:35—36.

— . 1949. Coleoptera and Diptera from an old nest of the green woodpecker. *Ibid.*, 85: 48.

Blanchard, Raphael. 1890. Traite de zoologie medicale. Vol. 2. Librairie J.-B. Bailliere et Fils, Paris, 1—883 pp., 496 figs.

Blatchley, W. S. 1926. Heteroptera of Eastern North America. Nature Publishing Co., Indianapolis, 1—1116 pp., 215 figs., 12 plates.

Blyth, L. J. 1947. Shortage of swallows—weakened by parasites? Country Life, 102: 535.

Bondar, G. 1921. Os insectos damninhos. XI. As pulgas. Chacaras e Quint., 23(3): 189—190.

Bonnaire, A. 1881. La description d'une nouvelle espèce de coléoptère. Bull. Séances Soc. ent. Fr., (year 1881):lxiii + lxiv.

Bouillon, J.-B. 1859. Communications. Ann. Soc. ent. Belg., 3: 187—192.

Boyd, A. W. 1932. Notes on the tree-sparrow. Brit. Birds, 25(10): 278—285.

— . 1935. A fly parasitic on the swallow. *Ibid.*, 28(8): 225.

— . 1935a. Notes on the tree-sparrow, 1934. *Ibid.*, 28(11): 347—349.

— . 1935b. Report on the swallow enquiry, 1934. *Ibid.*, 29(1): 3—21.

— . 1936. Report on the swallow enquiry, 1935. *Ibid.*, 30(4): 98—116.

Boyd, Elizabeth M. 1951. The external parasites of birds: a review. Wilson Bull., 63(4): 363—369.

Braga, Jose M. 1941. Contribuição para o estudo dos dipteros pupiparos da fauna portuguesa. Bull. Soc. portug. Sci. nat., 13 (Supplement 3): 578—582.

Brauer, Friedrich. 1883. Die Zweiflügler des kaiserlichen Museums zu Wien. III. Denkschr. Akad. Wiss. Wien, 47: 1—100, 5 pl.

Brauer, Friedrich, and J. Edlen v. Bergenstamm. 1894. Die Zweiflügler des kaiserlichen Museums zu Wien. VII. Vorarbeiten zu einer Monographie der *Muscaria schizometopa* (exclusive Anthomyidae). Pars IV. *Ibid.*, 61: 537—624.

Bree, W. T. 1832. Effects of the swallow tick (*Hippobosca Hirundinis* L.) on the swallow tribe *(Hirundines)*. Mag. nat. Hist., 5(29): 677.

Brent, B. P. 1871. The pigeon book; containing the description and classification of all the known varieties of the domestic pigeon: together with an explanation of their requisite points of excellence, their management, and the treatment of their diseases. 3rd ed. Journal of Horticulture and Cottage Gardener Office, London, 114 pp., illust.

Brimley, C. S. 1938. The insects of North Carolina, being a list of the insects of North Carolina and their close relatives. Div. Ent., North Car. Dept. Agric., Raleigh, 1—560 pp.

British Department of Scientific and Industrial Research, London. 1952. Report of the Pest Infestation Research Board with the Report of the Director of Pest Infestation Research for the year 1951. iv + 36 pp.

British Department of Scientific and Industrial Research, London. 1953. *Ibid.*, (for the year 1952). iv + 44 pp.

Britten, H. 1909. Coleoptera in Cumberland. Ent. mon. Mag., 45: 37—38.

— . 1916. *Cimex pipistrelli* Jenyns, in Oxfordshire. *Ibid.*, 52: 142.

— . 1920. Siphonaptera. Records in the Counties of Cumberland, Westmorland, Lancashire and Cheshire. Lancs. Chesh. Nat., 13: 40—45.

Britten, H., and Gordon B. Thompson. 1934. A new British chalcid bred from birds' nests. Northw. Nat., 9(3): 247—249.

Britton, Everard B. 1940. The insect fauna of a nest of the silvery-cheeked hornbill, including the description of *Oecornis nidicola* g. et sp. n. (Col., Carabidae) from Tanganyika. Ent. mon. Mag., 76: 108—112.

Bruce, Nils. 1936. Monographie der europäischen Arten der Gattung *Cryptophagus* Herbst. Acta zool. fenn., 20: 1—167, 98 Fig., 17 Taf., 8 Kart.

— . 1937. Bemerkungen und Ergänzungen zu Horion's "Nachtrag zu Reitter" betr. Gattung *Cryptophagus* Herbst. Ent. Bl., 33(2): 152—154.

Brues, Charles T. 1946. Insect dietary, an account of the food habits of insects. Harvard University Press, Cambridge, xxvi + 466 pp., 68 figs., 22 plates.

Brumpt, E. 1949. Precis de parasitologie—II. Masson & Cie., Paris, 1045—2138 pp.

Brumpt, E., and M. Neveu-Lemaire. 1929. Travaux pratiques de parasitologie. Masson & Cie., Paris, vi + 301 pp., 202 figs.

B(ryant), C. E. 1939. Breeding of bee eaters. Emu, 39(2): 146—147.

Bryant, C. E. 1941. Notes on boobook owl nestlings. Emu, 41(2): 97—100.

Buck, F. D. 1951. Coleoptera in an owl's nest and its immediate environment. Ent. mon. Mag., 87: 274.

— . 1952. Coleoptera in an owl's nest—a correction. *Ibid.*, 88: 72.

— . 1955. A provisional list of the Coleoptera of Epping Forest. *Ibid.*, 91: 174—192.

Büttiker, Willi. 1944. Die Parasiten und Nestgäste des Mauerseglers (*Micropus apus* L.). Orn. Beob., 41(3—4): 25—35, 10 Mikroaufnahmen.

— . 1949. Über die Übertragungsweise von Ektoparasiten bei Vögeln. Die Vögel der Heimat, 19(4): 74—78.

Burgeon, L. 1937. Un carabide habitant les nids d'oiseaux. Bull. Cerc. zool. congol., 14: 10. (IN: Revue de Zoologie et de Botanique Africaines, Vol. 30.).

Butler, Edward A. 1896. Our household insects. Longmans, Green, and Co., London, vii + 344 pp., 113 figs.

— . 1923. A biology of the British Hemiptera-Heteroptera. H. F. & G. Witherby, London, viii + 682 pp., 6 plates.

Butler, Edward A., and Ray Palmer. 1929. List of Hemiptera recorded in Hertfordshire. Trans. Herts. nat. Hist. Soc., 18(4): 206—211.

Calwer, C. G. 1869. Käferbuch. Hoffmann'sche Verlags-Buchhandlung, Stuttgart, xvi + 626 pp., 49 Taf.

Cameron, Malcolm. 1925. Three species of Staphylinidae new to Britain. Ent. mon. Mag., 61: 154—156.

Campbell, A. J. 1924. New and strange scavenger moth, discovered by ornithological collector. Emu, 23(4): 324—325.

Carr, J. W. 1916. The invertebrate fauna of Nottinghamshire. J. & H. Bell, Ltd., Nottingham, viii + 618 pp.

Carrick, Robert. 1939. Some parasites of birds and mammals from Canna. Scot. Nat., year 1939(235): 23—24.

Carvalho, José C. M. 1939. Sobre a biologia do *Ornithocoris toledoi* Pinto, 1927, percevejo dos galinheiros em Minas Gerais (Hemiptera, Cimicidae). Ceres, Minas Gerais, Vol. II, Ano I, 128—140 pp.

Castellani, Aldo, and Albert J. Chalmers. 1919. Manual of tropical medicine. William Wood and Co., New York, x + 2436 pp., 909 figs., 16 plates.

Castellarnau, Ignacio Sala de. 1950. Los enemigos naturales de las oves. Broteria, 19(4): 162—175, 4 figs.

Chandler, Asa C. 1949. Introduction to parasitology with special reference to the parasites of man. 8th ed. John Wiley & Sons, New York, xii + 756 pp., 273 figs.

Chapman, Lawrence B. 1935. Studies of a tree swallow colony. Bird-Banding, 6(2): 45—57.

Chatton, Edouard, and Georges Blanc. 1918. Large eclectisme parasitaire de la punaise des lits. Son entretien aux depens des reptiles. Bull. Soc. Pat. exot., 11(5): 382—387.

Cheesman, Evelyn. 1932. Insect behaviour. Philip Allan, London, vii + 189 pp.

Chisholm, A. H. 1952. Bird-insect nesting associations in Australia. Ibis., 94(3): 395—405.

Chitty, Arthur J. 1906. *Microglossa marginalis* and other birds' nest beetles in Kent. Ent. mon. Mag., 42: 115.

Clarke, J. F. Gates. 1941. Revision of the North American moths of the family Oecophoridae, with descriptions of new genera and species. Proc. U. S. nat. Mus., 90: 33—284, 48 pls.

Cleare, L. D., Jr. 1919. Some parasites of man and animals in British Guiana. Brit. Guiana Med. Annual, (year 1919): 58—77.

Coatney, G. R. 1931. On the biology of the pigeon fly, *Pseudolynchia maura* Bigot (Diptera, Hippoboscidae). Parasitology, 23(4): 525—532.

Collart, A. 1934. A propos d'un acarien, *Microlichus uncus* Vitzthum, parasite de l'*Ornithomyia fringillina* Curtis, (Dipt.: Hippoboscidae). Bull. Mus. Hist. nat. Belg., 10(1): 1—6.

— . 1947a. The occurrence of four species of diptera in birds' nests. Bull. Ann. Soc. ent. Belg., 83(VI): 211.

— . 1947b. Une espèce de Stratiomyide, *Michrochrysa flavicornis* Meig. *Ibid.*, 83(VIII): 247—248.

Collin, J. E. 1930. Some species of the genus *Meoneura* (Diptera). Ent. mon. Mag., 66: 82—89.

— . 1933. Five new species of Diptera. *Ibid.*, 69: 272—275.

— . 1939. On various new or little known British Diptera, including several species bred from the nest of birds and mammals. *Ibid.*, 75: 134—154.

— . 1943. The British species of Helomyzidae (Diptera). *Ibid.*, 79: 234—251.

Colyer, Charles N. 1954. The "coffin" fly, *Conicera tibialis* Schmitz (Dipt., Phoridae). J. Soc. Brit. Ent., 4(9): 203—206.

Colyer, Charles N., and Cyril O. Hammond. 1951. Flies of the British Isles. Frederick Warne & Co., Ltd., London & New York, 1—383 pp., 48 coloured plates, 55 half-tone plates, text figs., diagrams.

Cooreman, Jean. 1946. Four species of aphaniptera in a nest of *Riparia riparia* L. Bull. Ann. Soc. ent. Belg., 82(VII—VIII): 147.

— . 1947a. *Ceratophyllus vagabunda* (Boheman) in nests of *Coloeus monedula* (L.). *Ibid.*, 83(III): 111.

— . 1947b. De quelques aphanipteres nouveaux pour la faune belge. *Ibid.*, 83(V): 160—161.

Cordero, E. H., and E. G. Vogelsang. 1928. Dos nuevas especies del género *Cimex* parásitas de aves. Bol. Inst. Clin. quir. B. Aires, 4(28—31): 671—676, 4 figs.

— . 1928a. *Ibid.* Cuarta Reunión Soc. Argent. Pat. Reg. del Norte, Santiago del Estero, 671—676 pp., 2 figs.

Cornelius, C. 1869. Vogelnester und Insecten. Stettin. ent. Ztg., 30(10—12): 407—410.

Costa Lima, A. da. 1934. Sur l'existence, au Brésil, de *Psammolestes coreodes* Bergr. (Hemipt. Reduviidae). C. R. Soc. Biol., Paris, 116: 1155—1157, 2 figs.

— . 1940. Insetos do Brasil. 2° Tomo, Capitulo XXII. Hemípteros. Escola Nacional de Agronomia, Série Didática N. 3, Rio de Janeiro, 1—351 pp., 219—446 figs.

Cotton, R. T., and N. E. Good. 1937. Annotated list of the insects and mites associated with stored grain and cereal products, and of their arthropod parasites and predators. Misc. Publ. U. S. Dep. Agric., No. 258, 1—81 pp.

Coutant, A. F. 1915. The habits, life history and structure of a blood sucking muscid larva *(Protocalliphora azurea)*. J. Parasit., 1: 135—150.

Crichton, M. I., and W. D. Campbell. 1949. Some records of *Ornithomyia fringillina* Curtis (Dipt., Hippoboscidae), with notes on its reproduction. Ent. mon. Mag., 85: 143—145.

Cummings, Bruce F. 1918. The bed-bug, its habits and life-history and how to deal with it. Econ. Ser. Brit. Mus., No. 5, 1—20 pp.

Curtis, John. 1826. British entomology. Vol. 3. London, (no pagination), 48 plates.

Cutcliffe, A. S. 1951. Notes on the breeding habits of the swift. Brit. Birds, 44(2): 47—56.

— . 1955. Further notes on the swift, 1944—1954. *Ibid.*, 48(5): 193—203.

Cuthbertson, Alexander. 1939. Biological notes on some Diptera in Southern Rhodesia. Trans. Rhod. Sci. Ass., 37: 135—150.

Cuvier, Georges. ?1816. Le regne animal distribue d'apres son organization, pour servir de base a l'historie naturelle des animaux, et d'introduction a l'anatomie comparée. Vol. 11, Insectes, Texte 1. Fortin, Masson & Cie., Paris, xii + 557 pp.

Czerny, Leander. 1930. 38b. Neottiophilidae. (IN: Lindner, Die Fliegen der palaearktischen Region, Band V, Part I, Schweizerbart, Stuttgart, 9—15 pp., 16 Textfig.).

— . 1932. Ergänzungen zu meiner Monographie der Helomyziden. Konowia, 11: 209—217.

Czwalina, G. 1885. Sammelbericht aus Ost- und West-Preussen. Dtsch. ent. Z., 29(2): 251—256.

d'Abadie, René. 1922. Presence de Tineides dans les nids d'hirondelles. Rev. sci. Limousin, 12(306): 212.

Dale, C. W. 1878. The history of Glanville's Wootton, in the County of Dorset, including its zoology and botany. Hatchards, London, viii + 392 pp., 2 photographs.

— . 1890. Notes on Pulicidae. Ent. mon. Mag., 26: 161—162.

Dampf, Alfons. 1907. Die ost- und westpreussische Flohfauna. Schr. phys.-ökon. Ges. Königsb., (Sitzungsberichte: faunistische Section), 48: 388—399.

— . 1908. Systematische Übersicht der Flöhe *(Aphaniptera s. Siphonaptera)* Ost- und Westpreussens. Schr. phys.-ökon. Ges. Königsb., 49: 50.

— . 1908a. *Ibid.*, 49: 13—59.

— . 1908b. Weitere Mitteilungen über Flöhe. *Ibid.*, 49: 291—299.

— . 1910. Zur Kenntnis der Aphanipterenfauna Deutschlands. Jb. nassau. Ver. Naturk., 63: 52—61.

— . 1911. Zur Kenntnis der Aphanipterenfauna Westdeutschlands, mit besonderer Berücksichtigung der achtkammigen Ischnopsyllus-Arten. S. B. naturh. Ver. preuss. Rheinl. Westf. (Ber. Vers. Bot. Zool. Ver. Rheinl. Westf.), (no volume number): 73—113.

— . 1911a. Aphaniptera. (IN: Avifauna Spitzbergensis. Forschungsreisen nach der Baren-Insel und dem Spitzbergen-Archipel, mit ihren faunistischen und floristichen Ergebnissen. A. Koenig, Bonn, x + 294 pp., 74 Textbildern, 26 Heliogravüren, 34 Farbtaf., 1 Kart).

—. 1912. *Ceratophyllus rossittensis* n. sp., ein neuer Vogelfloh aus Ostpreussen. Schr. phys.-ökon. Ges. Königsb. (Sitzungsberichte: faunistische Sektion), 53: 345—351.

— . 1926. Kritisches Verzeichnis der Aphaniptera Deutschlands. Ent. Mitt., 15(5—6): 377—386.

Dampf, Alfons. 1945. Notas sobre pulgas. I a VII. Rev. Soc. mex. Hist. nat., 6(1—2): 47—70, 17 figs.

Davis, J. J. 1953. Scavenger maggots. Pest Control, 21(11): 16.

Davis, W. T. 1920. Proceedings of the New York Entomological Society. Meeting of Feb. 17. J. N. Y. ent. Soc., 28(2): 194.

Day, F. H. 1908. Notes on Cumberland coleoptera in 1907. Ent. mon. Mag., 44: 109—111.

DeGeer, Karl. 1782. Abhandlungen zur Geschichte der Insekten. Vol. 6. Raspe, Nürnberg, 1—200 pp., 30 plates.

Delahon, P. 1932. Kleine coleopterologische Mitteilungen. 690. *Trox scaber* L. Ent. Bl., 28(4): 187.

Delamare-Deboutteville, C. 1947. Un intéressant collembole des nids de *Spermestes* récolté par A. Villiers en Côte d'Ivoire. Bull. Mus. Hist. nat., Paris, (2) 19(4): 349—351, 6 figs.

— . 1947a. Description de *Mesachorutes Marlieri* n. sp. Remarques sur les genres *Mesachorutes* Abs. et *Mesogastrura* Bon. *Ibid.*, (2) 19(5): 403—408, 11 figs.

— . 1951. Microfaune du sol des pays tempérés et tropicaux. (Supplement No. 1 a "Vie et Milieu", Bull. Laborat. ARAGO). Actualités sci. industr., 1160: 1—360, 65 figs., 1 plate.

Delamare-Deboutteville, C., et R. Paulian. 1947. Cycle evolutif d'un peuplement nidicole en Basse Côte-d'Ivoire (note préliminaire). Bull. Mus. Hist. nat., Paris, (2) 19(6): 453—455.

— . 1952. Recherches sur la faune des nids et des terriers en Basse Côte d'Ivoire. (IN: Encyclopédie biogeographique et ecologique, Vol. VIII, Lechevalier, Paris, 1—116 pp., 139 figs.).

Delarue, Pierre. 1875. *Crataroea* (sic) *nidicola*. Feuill. jeun. Nat., 6 (61): 12.

Del Ponte, Eduardo, y Marcos A. Riesel. 1939. Notas sobre "Siphonaptera" argentinos. II. Primera lista de espécies. Physis, B. Aires, 17: 543—551.

de Meijere, J. C. H. 1912. Zur Kenntnis von *Carnus hemapterus* Nitzsch. Schr. phys.-ökon. Ges. Königsb., 53: 1—18.

— . 1928. Vierde supplement op de nieuwe naamlijst van Nederlandsche Diptera. Tijdschr. Ent., 71: 11—83.

— . 1944. Zevende supplement op de nieuwe naamlijst van Nederlandsche Diptera van 1898. *Ibid.*, 87: 1—25.

Denny, Henry, 1842. Monographia Anoplurorum Britanniae; or, an essay on the British species of parasitic insects belonging to the order Anoplura of Leach. Bohn, London, xxiv + 262 pp., 26 col. pl.

de Sequeira, Oswaldo. 1944. Artrópodes parasitas dos pombos. Chacaras e Quint., 69: 355—358, 6 figs.

Des Gozis, M. 1886. Les Histerides Gallo-Rhénans, tableaux traduits et abreges de l'Allemand de Joh. Schmidt, avec catalogue supplementaire par Albert Fauvel. Rev. Ent., Caen, 5: 152—213.

Dingler, Max. 1928. *Cartodere filiformis* Gyll. und *C. filum* Aubé (Ord. Coleoptera, Fam. Lathridiidae) als Schädlinge in Hefepräparaten. Z. angew. Ent., 14(1): 189—224, 24 Abb., 1 Taf.

Distant, W. L. 1910. The fauna of British India, including Ceylon and Burma. Rhynchota. Vol. V. Heteroptera: Appendix. Taylor and Francis, London, xii + 362, 214 figs.

Djonic, Srbislav. 1937. Über die Möglichkeit der Verbreitung der Bettwanze (*Cimex (Acanthia) lectularia* L.) durch die Schwalbe (*Hirundo urbica* L.). Zool. Anz., 119(1—2): 46—48.

— . 1937a. Über die Möglichkeit der Verbreitung der Bettwanze *Cimex lectularius* L. *(Acanthia lectularia)* durch die Schwalbe *Hirundo urbica* L. Z. hyg. Zool., 29(6): 178—180.

Dobroscky, I. D. 1925. External parasites of birds and the fauna of birds' nests. Biol. Bull., Wood's Hole, 48: 274—281.

Döbner, E. Ph. 1862. Handbuch der Zoologie. Mit besonderer Berücksichtigung von Forstwirthschaft, Landwirthschaft und Jagd. Zweiter Theil. Wirbellose Thiere. Wiegandt, Hempel & Parey, Berlin, viii + 616 pp., 13 Tab.

Donisthorpe, Horace St. J. K. 1928. Three species of coleoptera new to Britain. Ent. Rec., 40(1): 39—41.

— . 1928a. *Quedius infuscatus* Er., a species of coleoptera new to Britain. *Ibid.,* 40(6): 85.

— . 1929. *Atomaria morio* Kolenati, a species of coleoptera new to Britain. Ent. mon. Mag., 65: 30—31.

— . 1930. An annotated list of the additions to the British coleopterous fauna, made since the publication of the supplementary volume (VI) of Fowler's "Coleoptera of the British Islands". *Ibid.,* 66: 23—31, 143—152, 192—203, 261—267.

— . 1930a. Insects in the nest of the grey squirrel. *Ibid.,* 66: 113.

— . 1930b. The entomology of a swan's nest. *Ibid.,* 66: 275—276.

— . 1931. An early record for *Atheta nidicola* Johan. *Ibid.,* 67: 18.

— . 1931a. A note on some birds nest coleoptera. *Ibid.,* 67: 57—58.

— . 1931b. An annotated list of the additions to the British coleopterous fauna, made since the publication of the supplementary volume (VI) of Fowler's "Coleoptera of the British Islands". *Ibid.,* 67: 119—126, 164—175.

— . 1931c. Coleoptera, etc., in moorhens' and swans' nests. Ent. Rec., 43(12): 177.

— . 1935. Some parasites etc., in the nests of house martins (*Chelidon urbica* Linn.) in Windsor Forest. *Ibid.,* 47(12): 130.

— . 1935a. The entomology of a heron's nest. *Ibid.,* 47(6): 69—71.

— . 1936. A preliminary list of the coleoptera of Windsor Forest. Ent. mon. Mag., 72: 210—219.

— . 1936a. *Ibid.,* 72: 260—267.

— . 1937. *Ibid.,* 73: 20—28, 70—77, 110—125, 167—176, 237—246, 273—274.

— . 1938. *Ibid.,* 74: 21—27, 67—77, 166—171, 212—222, 259—270.

— . 1939. A preliminary list of the coleoptera of Windsor Forest. Nathaniel Lloyd & Co., Ltd., London, 1—126 pp.

— . 1947. Insects in a pigeon's nest. Ent. mon. Mag., 83: 294.

Dorn, K. A. 1913. Insekten in einem Sperberhorste. Ent. Jb., 22: 65—69.
Douglas, J. W. 1867. True bugs. Ent. mon. Mag., 4: 20—21.
— . 1871. Insects in birds' nests. *Ibid.*, 8: 64—65.
— . 1897. The *Cimex* in the nests of domestic fowls. *Ibid.*, 33: 159.
— . 1897a. Cimices in birds' nests? *Ibid.*, 33: 212.
— . 1897b. Cimices in birds' nests. *Ibid.*, 33: 258.
Douglas, J. W., and John Scott. 1865. The British Hemiptera. Vol. I. Hemiptera-Heteroptera. Robert Hardwicke, London, xii + 627 pp., 21 plates.
Drake, C. J., and R. M. Jones. 1930. The pigeon fly and pigeon malaria in Iowa. Iowa St. Coll. J. Sci., 4(2): 253—257.
Drensky, P. 1926. Die parasitär lebenden Fliegen der Fam. Pupiparae (Diptera) in Bulgarien. (Russian with German summary). Mitt. bulg. ent. Ges., 3: 89—104.
— . 1928. Die in Bulgarien lebenden Wanzenarten (Fam. Cimicidae Haem.) und die Mittel zur Bekämpfung derselben. (Russian with German summary, 94—95 pp.). Trav. Soc. bulg. Sci. nat., 13: 63—96, 3 Abb.
Dubois, Michel. 1886—1888. Catalogue des hemipteres de la Somme. Mém. Soc. linn. Nord, 7: 97—178.
du Buysson, H. 1878. Les dermestes. Feuill. jeun. Nat., 8(96): 157.
— . 1923. Examen du terreau des arbres creux et appats naturels ou artificiels source enepuisable d'observations entomologiques. Misc. ent., 27(4—5): 25—29.
— . 1923a. Parasites des nids d'hirondelles dans l'Allier. Rev. sci. Bourbon., (year 1923): 10—12.
— . 1924. Observations biologiques sur *Tenebrio molitor* L. et *Dermestes bicolor* Fabr. *Ibid.*, (year 1924): 200—201.
Duda, Oswald. 1938. 57. Sphaeroceridae (Cypselidae) (IN: Lindner, Die Fliegen der palaearktischen Region, Band 6, Pt. 1, Nägele, Stuttgart, 1—182 pp., 13 Textabb., 6 Taf.).
Duffy, E. A. 1944. A record of *Dendrophilus punctatus* (Col. Histeridae). Entomologist, 77: 60.
— . 1945. The coleopterous fauna of the Hants-Surrey border. Ent. mon. Mag., 81: 169—179.
Dufour, Leon. 1845. Histoire des metamorphoses de la *Lucilia dispar*. Ann. Soc. ent. Fr., (2)3: 205—214.
— . 1852. Melanges entomologiques. *Ibid.*, (2)10: 443—461.
Easton, A. M. 1940. *Hister merdarius* Hoff. and *Gnathoncus nidicola* Joy (Col., Histeridae) in Surrey. Ent. mon. Mag., 76: 277.
— . 1951. The coleoptera of Bookham Common. Caraboidea (Geodephaga). Lond. Nat., 31: 39—44.
Edmonds, T. H. 1931. A variety of *Philonthus fuscus* Grav. new to Britain. Ent. mon. Mag., 67: 81—82.
Edwards, F. W. 1925. British fungus-gnats (Diptera, Mycetophilidae). With a revised generic classification of the family. Trans. ent. Soc. Lond., (year 1924): 505—670.

Edwards, F. W. 1925a. Insects inhabiting birds' nests. Trans. Herts. nat. Hist. Soc., 18(2): 132—133.

Edwards, F. W., H. Oldroyd, and J. Smart. 1939. British blood-sucking flies. London, 120—123 pp.

Eichler, Wolfdietrich. 1934. Zur Technik. Das Sammeln von Aussenparasiten der Vögel. Vogelzug, 5(2): 92—93.

— . 1934a. Bienenschwarm vernichtet eine Storchenbrut. Orn. Mber., 42(4): 113—114.

— . 1935. Die Vogelparasiten. Eine Übersicht über die verschiedenen Gruppen. I. Die Vogelwanzen. Orn. Mschr., 60(5—6): 90—96.

— . 1936. Vogelnester und ihre Bewohner. Vogelzug, 7(2): 88—89.

— . 1936a. Die Biologie der Federlinge. J. Orn., Lpz., 84(3): 471—505.

— . 1936b. Die Verbreitung der Gefiederfliege *Carnus hemapterus* Nitzsch. Orn. Mber., 44(4): 107—110.

— . 1936c. Federlinge in Vogelnestern. Beitr. FortPflBiol. Vögel, 12 (5): 209.

— . 1936d. Die Vogelparasiten. Eine Übersicht über die verschiedenen Gruppen. II. Die Vogelblutmaden. Orn. Mschr., 61(7—8): 116—120.

— . 1937. Über die bei europäischen Vögeln vorkommenden Wanzenarten. Zool. Anz., 120(11—12): 267—271.

— . 1937a. Vogelnester und Vorratsschädlinge. Mitt. Ges. Vorratsschutz, 13(4): 42—49.

— . 1937b. *Ibid.*, 13(5): 61—64.

— . 1937c. Parasitologisches im ornithologischen Schrifttum. I. Orn. Mber., 45(2): 58—63.

— . 1937d. Die Vogelparasiten. Eine Übersicht über die verschiedenen Gruppen. III. Die Gefiederfliegen. Orn. Mschr., 62(11—12): 186—189.

— . 1937e. Wo kommt die Mehlschwalbenlausfliege vor? Nebst Bestimmungsübersicht deutscher Lausfliegen. Mitt. Ver. sächs. Orn., 5(3): 126—130, 2 Abb.

— . 1938a. Some parasitological problems which the bird bander may help to solve. Bird-Banding, 9(2): 87—91.

— . 1938b. Deutsche Vogelflöhe und ihre Lebensweise. J. Orn., Lpz., 86(4): 544—549.

— . 1938c. Die deutschen Arten der "Fleischfliegen" und einige ihrer Parasiten. Mitt. Ges. Vorratsschutz, 14(1): 11—12.

— . 1939a. Die Vogelparasiten, eine Übersicht über die verschiedenen Gruppen. IV. Bestimmungschlüssel für Vogelparasiten. Dtsch. Vogelwelt, 64(2): 40—45.

— . 1939b. Geographische und ökologische Probleme bei ektoparasitischen Insekten. Verh. VII. Intern. Kongr. Ent., Berlin, (year 1938), 2: 1089—1096.

— . 1939c. Deutsche Lausfliegen, ihre Lebensweise und ihre hygienische Bedeutung. Z. hyg. Zool., 31(7—8): 210—226.

— . 1940. Untersuchungen zur Epidemiologie der Aussenparasiten.

II. Masseninvasionen von Ektoparasiten. Arch. wiss. prakt. Tierheilk., 75(3): 212—221.

Eichler, Wolfdietrich. 1941. *Ibid.* III. Aussen Welteinflüsse und Epiklima in ihrer Wirkung auf die Verbreitung von Ektoparasiten. *Ibid.,* 77(1): 45—51.

— . 1942. *Ibid.* IV. Nest, Witterung und Parasitenbefall bei Schwalben und einigen anderen Wirten. Anz. Schädlingsk., 18(1): 4—10.

— . 1944. *Ibid.* V. Übertragungsmöglichkeiten für flugunfähige Ektoparasiten. Arch. wiss. prakt. Tierheilk., 79(3—4): 309—319.

— . 1948. "Dasselbeulen" bei Vögeln. Berl. Münch. tierarztl. Wschr., year 1948(3): 32.

— . 1949. Parasitologische Notizen. V. Folge. Neue Funde der Gefiederfliege *(Carnus hemapterus). Ibid.,* year 1949(5): 56—57.

— . 1950. Avifauna Gottingensia III. Mitt. Mus. Naturk. Magdeb., 2 (16): 153—167.

— . 1952. Behandlungstechnik parasitärer Insekten. Akademische Verlagsgesellschaft Geest & Portig K.-G., Leipzig, xiv + 286 pp., 74 Abb.

— . 1953. Mallophagen in Vogelnestern. Vogelwarte, 16(4): 170—173.

Elliman, E. G., and C. T. Gimingham. 1907. Coleoptera new to the Hertfordshire fauna. Trans. Herts. nat. Hist. Soc., 13(1): 10.

Elliott, A. J. 1938. (Birds of the Moonie River district, northwestern New South Wales). Emu, 38: 39.

Elton, C. S. 1925. The dispersal of insects to Spitsbergen. Trans. ent. Soc. Lond., year 1925(1—2): 289—299.

Enderlein, Gunther. 1936. Ordnung: Zweiflügler, Diptera. (IN: Brohmer, Ehrmann, und Ulmer, Die Tierwelt Mitteleuropas, Band VI, Teil 3, Abt. XVI, Quelle und Meyer, Leipzig, 1—259 pp.).

Engel, E. O. 1920. Dipteren, die nicht Pupiparen sind, als Vogelparasiten. Z. wiss. InsektBiol., 15: 249—258, 9 Fig.

Engelhart, Chr. 1901—1902. Tillæg til Fortegnelserne over de i Danmark levende Coleoptera. Ent. Medd., 6(3—4): 113—228.

Erichson, W. F. 1858. Naturgeschichte der Insecten Deutschlands. 1. Abt., 2. Band. Verlag der Nicolaischen Buchhandlung, Berlin, viii + 1080 pp.

Ermisch, Karl, und W. Langer. 1939. Zweiter Nachtrag zur vogtländischen Käferfauna. Ent. Bl., 35(5): 265—267.

Escherich, K. 1923. Die Forstinsekten Mitteleuropas. 2. Band, Spezieller Teil, 1. Abt., Berlin xii + 663 pp., 335 Textabb.

Essig, E. O. 1942. College entomology. Macmillan, New York, vii + 900 pp., 308 figs.

Evans, William. 1904. Some Pulicidae (fleas) from the Edinburgh District. Ann. Scot. nat. Hist., 13: 193—194.

— . 1906. Some further records of Siphonaptera (fleas) from the Forth area. *Ibid.,* (no volume number): 161—163.

— . 1906a. Further Siphonaptera (fleas) from "Forth". *Ibid.,* (no volume number): 241.

Evans, William. 1910. Notes on Siphonaptera. *Ibid.*, year 1910(75): 184—185.

— . 1912. Note on Mallophaga from the little auk or rotchie *(Alle alle)*; with list of species taken on birds and mammals in the Forth area. Proc. R. phys. Soc. Edinb., 18(4): 265—276.

— . 1921. Swallow fly, *Stenopteryx hirundinis,* L., in the Morningside suburb of Edinburgh. Scot. Nat., year 1921(109—110): 21.

Everts, Ed. 1903. Coleoptera Neerlandica. Vol. I. Martinus Nijhoff, 's-Gravenhage, 1—677 pp.

— . 1903a. *Ibid.* Vol. II.*Ibid.*, iv + 798 pp., 8 pl.

— . 1918. *Gnathoncus buyssoni, Trox haroldi* en *Heterocerus aureolus.* Ent. Ber., Amst., 5(99): 35—36.

— . 1922. Coleoptera Neerlandica. Vol. III. Martinus Nijhoff, 's-Gravenhage, xviii + 667 pp., 19 fig.

Ewing, H. E. 1924. Notes on the taxonomy and natural relationships of fleas, with descriptions of four new species. Parasitology, 16(3): 341—354.

— . 1929. A manual of external parasites. Thomas, Springfield, Illinois, xiv + 225 pp., 96 figs.

— . 1930. The taxonomy and host relationships of the biting lice of the genera *Dennyus* and *Eureum,* including the descriptions of a new genus, subgenus, and four new species. Proc. U. S. nat. Mus., Vol. 77, No. 2843, Art. 20, 1—16 pp.

Ewing, H. E., and Irving Fox. 1943. The fleas of North America. Misc. Publ. U. S. Dep. Agric., No. 500, 1—143 pp.

Eyesell, Adolf. 1924. Die Krankheitsüberträger und Krankheitserreger unter den Arthropoden. (IN: Carl Mense, Handbuch der Tropenkrankheiten, Vol. 1, 3rd ed., Johann Barth, Leipzig, xviii + 713 pp., 341 Abb., 7 schwarzen Taf., 5 farbigen Taf.).

Fagel, G. 1934. Contribution a la connaissance des coléoptères de Belgique. Bull. Ann. Soc. ent. Belg., 74: 217—225.

— . 1946. Additions au catalogue des coléoptères de Belgique. *Ibid.*, 82(1—2): 50—58.

— . 1947. Contribution a la connaissance des coléoptères de Belgique. *Ibid.*, 83(3): 117—129.

Fairmaire, Leon. 1852. Excursion entomologique dans la baie de la Somme. Ann. Soc. ent. Fr., (2)10: 663—691.

Falcoz, L. 1913. La recherche des arthropodes dans les terriers. Feuill. jeun. Nat., 43: 1—5.

— . 1914. Contribution a l'étude de la faune des microcavernes. Faune des terriers et des nids. Ann. Soc. linn. Lyon, 61: 59—245.

— . 1914a. Sur l'éthologie de quelques espèces du genre "*Quedius*" Stephens. Extrait des *Comptes rendus du Congrès des Sociétés savantes en 1913,* Sciences. Imprimerie Nationale, Paris, 1—11 pp., 2 figs.

— . 1921. Materiaux pour l'étude de la faune pholeophile. 1re note:

Diptères, avec la description d'une espèce nouvelle de *Sphaerocera* Latr. Bull. Soc. ent. Fr., (no volume number) (9): 137—142 .

Falcoz, L. 1922. Notes biologiques sur divers insectes des environs de Vienne en Dauphine. *Ibid.*, year 1922(15): 223—228.

— . 1923. Observations biologiques sur diverse insectes des environs de Vienne en Dauphine. 2e note. *Ibid.*, year 1923(20): 261—263.

— . 1924. *Ibid.* 3e note. *Ibid.*, year 1924(19): 221—224.

— . 1926. 14: Diptères Pupipares. (IN: Faune de France. Lechevalier, Paris, 1—64 pp., 76 figs.).

— . 1929. Diptères pupipares du Museum National d'Histoire Naturelle de Paris (Hippoboscidae). (IN: Encyclopédie Entomologique, Série B, II, Diptera, Tome V, Lechevalier, Paris). 27—54 pp., 8 figs.

Fauvel, Albert. 1875. Faune Gallo-Rhénane ou species des insectes qui habitent la France, la Belgique, la Hollande, le la Prusse Rhénane, le Nassau et le Valais. Vol. 3. F. le Blanc-Hardel, Caen, 1—738 pp.; 1er, 2e, 3e Supplements aux Staphylinides, 1—82 pp.; Catalogue systematique des Staphylinides de la faune Gallo-Rhénane, I—XXXVIII pp., 4 planches.

Fenyes, A. 1918. Coleoptera, Fam. Staphylinidae, Subfam. Aleocharinae. (IN: Wytsman, Genera insectorum, Fasc. 173. V. Verteneuil & L. Desmet, Bruxelles, 1—453 pp., 7 colored plates).

Ferris, G. F. 1930. Some New World Hippoboscidae (Diptera Pupipara). Canad. Ent., 62(3): 62—70.

Feytaud, J. 1930. Les puces. Rev. Zool. Agr. Appl., 29(2): 21—36, 5 figs.

Fieber, Franz X. 1861. Die europäischen Hemiptera. Carl Gerold's Sohn, Wien, vi + 444 pp., 2 Taf.

Fiebiger, Josef. 1947. Die tierischen Parasiten der Haus- und Nutztiere, sowie des Menschen. 4th ed. Urban & Schwarzenberg, Wien, xii + 436 pp., 401 Abb., 1 farb. Taf.

Finkenbrink, W. 1934. Notizen über schädliche Käfer *(Sitodrepa, Tenebrio, Cneorrhinus)*. Anz. Schädlingsk., 10(2): 23—24.

Fletcher, T. Bainbrigge. 1920. Report of the imperial pathological entomologist. Sci. Rep. agric. Res. Inst. Pusa, 1919—20: 95—108.

— . 1923. Report of the imperial entomologist. *Ibid.*, 1922—23: 61—75.

Fletcher, T. Bainbrigge, and S. K. Sen. 1930. A veterinary entomology for India, IX. J. cent. Bur. Anim. Husb. India, 3(years 1929—30): 50—57, 3 plates.

Flor, Gustav. 1860. Die Rhynchoten Livlands in systematischer Folge beschrieben. I Theil: *Rhynchota frontirostria* Zett. (Hemiptera heteroptera Aut.). Carl Schulz, Dorpat, 1—825 pp.

Foley, H., et P. de Peyerimhoff. 1922. Note sur un coléoptère dermestide (*Anthrenus fasciatus* Herbst) nuisible dans les regions sahariennes. Bull. Soc. Hist. nat. Afr. N., 13(9): 285—288.

Foote, Richard H., and Harry D. Pratt. 1954. The culicoides of the

Eastern United States (Diptera, Heleidae). Publ. Hlth. Monogr. U. S. Dep. Hlth., iv + 53., 11 plates.

Forbes, William T. M. 1923. The Lepidoptera of New York and neighboring states. Primitive forms, microlepidoptera, pyraloids, bombyces. Mem. Cornell agric. Exp. Sta., 68: 1—729, 439 figs.

Ford, L. T. 1929. Larvae in birds' nests. Entomologist, 62(798): 261.

Fordham, W. J. 1926. Notes on some Yorkshire diptera. The Naturalist, year 1926(No. 831 (No. 605 of current series)): 118—119.

— . 1927. Diptera on Allerthorpe Common. *Ibid.*, year 1927 (No. 850 (No. 624 of current series)): 335—336.

— . 1935. Some new Yorkshire diptera. *Ibid.*, year 1935 (No. 944 (No. 717 of current series)): 197—198.

— . 1945. A preliminary list of the diptera of Northumberland and Durham (excluding the Cecidomyidae). Trans. nat. Hist. Soc. Northumb., (New Series), 7(3): 197—265.

Fowler, Rev. Canon. 1888. The coleoptera of the British Islands. II. L. Reeve & Co., London.

— . 1889. *Ibid.* III. *Ibid.*

— . 1890. *Ibid.* IV: 47. *Ibid.*, 1—411 pp., 44 colored plates.

Fowler, W. W., and Horace S. J. Donisthorpe. 1913. The coleoptera of the British Islands. Vol. VI (supplement). L. Reeve & Co., London, xiii + 351 pp., 20 plates.

Fox, Carroll. 1909. A report on the species of the siphonaptera found within the boundaries of the city and county of San Francisco Cal. Ent. News, 20(1): 10—11.

— . 1925. Insects and disease of man. P. Blakiston's Son & Co., Philadelphia, xii + 349 pp., 92 figs.

Fox, Irving. 1940. Fleas of Eastern United States. Iowa State College Press, Ames, vii + 191 pp., 31 plates.

Franck, P., und K. Sokolowski. 1930. Palpicornia und Staphylinoidea des Niederelbe-Gebietes und Schleswig-Holsteins. Verh. Ver. naturw. Unterh. (Heimatforsch.) Hamb., (year 1929) 21: 47—103.

— . 1931. Käfer des Niederelbegebiets und Schleswig-Holsteins. IV. Malacodermata, Sternoxia, Fossipedes, Macrodactylia und Brachymera. *Ibid.*, (year 1930)22: 79—125.

Frank, Adolf. 1913. Die Hemipteren (Halbflügler, Wanzen) Thüringens. Jb. Akad. gemeinnütz. Wiss. Erfurt, 39(Neue Folge): 109—218.

Fraser, F. C. 1947. *Bombus jonellus* (Kirby) (Hym.) nesting in a discarded bird's nest. Ent. mon. Mag., 83: 280.

Frauenfeld, G. Ritter von. 1861. Ornithologische Notiz. Verh. zool.-bot. Ges. Wien, 11: 107—110.

— . 1864. Entomologische Fragmente. *Ibid.*, 14: 65—74.

— . 1868. Zoologische Miscellen. XV. *Ibid.*, 18: 885—902.

Freeman, R. B. 1939. Siphonaptera of the Oxford district. Proc. Ashmol. nat. Hist. Soc., year 1939: 19—24.

— . 1945. Coleoptera from nests of the robin. Ent. mon. Mag., 81: 216.

—. 1946. *Ibid.*, 82 : 217.

Frei-Gessner, E. 1864. Verzeichniss schweizerischer Insekten. Mitt. schweiz. ent. Ges., 1(7): 225—244.
Frey, Richard. 1921. Ur fågelbon kläckta Diptera. Medd. Soc. Fauna Fl. fenn., 47: 102—103, 222.
— . 1930. Neue Diptera brachycera aus Finnland und angrenzenden Ländern. Notul. ent., Helsingf., 10(3—4): 82—94.
Frickhinger, H. W. 1937. Die Gefahr der wilden Tauben. Anz. Schädlingsk., 13(5): 66.
Frieling, H. 1950. Wie kann man den Schwalben helfen? Kosmos, Stuttgart, 46(4): 154.
Froeschner, Richard C. 1954. The grasshoppers and other Orthoptera of Iowa. Iowa St. Coll. J. Sci., 29(2): 163—354, 9 plates.
Fuller, H. S. 1943a. Fleas of New England. J. N. Y. ent. Soc., 51(1): 1—12.
— . 1943b. Studies on Siphonaptera of Eastern North America. Bull. Brooklyn ent. Soc., 38(1): 18—23.
Fung, Samuel S. 1930. Parasitic pigeon fly controlled with pyrethrum. Amer. Pigeon Jour., 19(6): 259—260.
Gahan, A. B. 1927. Miscellaneous descriptions of new parasitic Hymenoptera with some synonymical notes. Proc. U. S. nat. Mus., Vol. 71, Art. 4, 1—39 pp., 1 plate.
— . 1933. Description of a chalcidoid parasite of *Protocalliphora* (Hymenop.). Canad. Ent., 65(2): 31—33.
Galli-Valerio, B. 1907. Notes de parasitologie. Zbl. Bakt., Abt. 1, Originale, 44(6): 523—532.
— . 1921. Parasitologische Untersuchungen und Beiträge zur parasitologischen Technik. *Ibid.*, 86(4): 346—352.
— . 1922. *Ibid.*, Abt. 2, 56(14—16): 344—347.
— . 1930. Notes de parasitologie. *Ibid.*, Abt. 1, Originale, 115(3—4): 212—219.
— . 1930a. Observations et recherches sur les parasites et les maladies parasitaires des animaux sauvages. Bull. Murith., 47: 50—89.
— . 1931. Notes de parasitologie. Zbl. Bakt., Abt. 1, Originale, 120 (1—2): 98—106.
— . 1932. Notes de parasitologie et de technique parasitologique. *Ibid.*, 125(1—2): 129—142.
— . 1939. Notes sur quelques cas de parasitisme. Schweiz. med. Wschr., 69(45): 1153—1155.
Ganglbauer, Ludwig. 1895. Die Käfer von Mitteleuropa. Vol. 2. Vienna, p. 53.
— . 1904. *Ibid.* Vol. 4, Part 1, Vienna, 1—286 pp.
Gaudin, L. 1921. Captures de Coléoptères de France. Bull. Soc. ent. Fr., year 1921(8): 114—116.
— . 1921a. *Ibid.*, year 1921 (9): 135.
Gedoelst, L. 1911. Synopsis de parasitologie de l'homme et des animaux domestiques. Lamertin, Bruxelles, xx + 332 pp., 327 figs.
Geoffroy, ? 1762. Histoire abrégée des insectes qui se trouvent aux environs de Paris. Vol. II. Durand, Paris, 1—690 pp., 12 plates.

George, John L., and Robert T. Mitchell. 1948. Notes on two species of Calliphoridae (Diptera) parasitizing nestling birds. Auk, 65(4): 549—552.

Gerhard, K. 1909. Käfer in Nestern. Ent. Bl., 5(6): 128—132.

Gervais d'Aldin, A. 1909—1910. Les diptères pupipares. Ann. Ass. Nat. Levall.-Perret, 15—16: 31—33.

Ghesquière, Jean. 1921. Note sur quelques parasites des oiseaux de basse-cour au Congo belge. Bull. agric. Congo belge, 12(4): 727—730.

— . 1921a. Note sur quelques parasites des oiseaux au Congo belge. Ann. Gembl., 27(7): 239—242.

Gibson, Arthur. 1930. Insect and other external parasites of poultry in Canada. Sci. Agric., 11(4): 208—220.

Gilbert, P. A. 1919. A dipterous parasite of nestling birds. Emu, 19(1): 48—49.

— . 1923. Notes on honeyeaters. *Ibid.*, 23(2): 109—118, 2 plates.

Gilbert, T. J. 1922. Another experience with "Blood Suckers". Amer. Pigeon Jour., 11(9): 383.

Gil Collado, J. 1947. La mosca de las palomas. Ganaderia, Madr., 5: 218—220, 5 figs.

Gillette, C. P. 1890. *Abcanthia papistrilla* in nests of the barn swallow. Ent. News, 1(2): 26—27.

Girault, Alecandrè A. 1906. A bibliography of the bedbug, *Cimex lectularius* Linnaeus. Zool. Ann., 2:143—201.

Glover, Townsend. 1876. Manuscript notes from my journal, or illustrations of insects, native and foreign. Order Hemiptera, Suborder Heteroptera, or plant-bugs. Entwisle, Washington, ii + 132 pp., 10 plates.

Godan, Dora. 1952. Professor Dr. Albrecht Hase und die hygienische Zoologie. Z. hyg. Zool., 40(1—2): 32—41.

— . 1952a. *Ptinus fur* L. in Raps und Mohn. *Ibid.*, 40(10): 289—296, 7 Abb.

Goddard, W. H. 1935. A record of the Hemiptera-Heteroptera at the Imperial College biological field station, Slough, Bucks, with notes on their food. Trans. Soc. Brit. Ent., 2(1): 47—67.

Gomes, Florencio. 1916. Triatomas e molestia de Chagas no Estado de S. Paulo. (IN: Collectanea de trabalhos do Instituto de Butantan, pp. 403—404).

Gonder, Richard. 1915. Zur Übertragung von *Haemoproteus columbae*. Arch. Protistenk., 35(3): 316—323.

— . 1915a. On the transmission of *Haemoproteus columbae*. Rep. vet. Res. S. Afr., 3—4: 627—632.

Gordon, Seton. 1955. The golden eagle. Citadel Press, New York, ix + 246, 16 photographic plates.

Gorham, Henry S. 1886. On two species of Histeridae at present not included in our British list. Ent. mon. Mag., 23:16.

Gravenhorst, T. L. C. 1828. Bericht über die entomologische Section im

Jahre 1827. Übers. Arb. Verand. schles. Ges. vaterl. Kult., year 1827: 64—68.

Gravenhorst, T. L. C. 1832. Bericht der entomologischen Section in der schlesischen Gesellschaft für vaterländische Kultur am Ende des Jahres 1831. *Ibid.*, year 1831: 72—77.

Gray, H. E. 1947. The common dermestid beetles. Pests, 15(8): 8—14.

Green, E. E. 1925. Some episodes and aspects of insect life in Ceylon. (From: The President's Address). Proc. ent. Soc. Lond., year 1924(5): clxiii—ccii.

Greene, Lester M. 1949. The pigeon fly. Amer. Racing Pigeon News, 65(7): 9.

Gregson, J. D. 1949. Notes on the occurrence of *Ornithodoros hermsi* in British Columbia, and its probable relation to relapsing fever. Argasidae, Ixodoidae. Proc. ent. Soc. B. C. 45: 15—16.

Gridelli, Edoardo. 1924. Studi sul genere *Quedius* Steph. (Col. Staph.). Mem. Soc. Ent. Ital., 3: 5—180.

Gruardet, F. 1929. Catalogue des insectes coléoptères de la Forêt de Fontainebleau avec indication des espèces nuisibles aux arbres. Trav. Nat. Loing, Fasc. 3, 62—119 pp.

Grzimek, Bernhard. 1944. Krankes Geflügel, Handbuch der Geflügelkrankheiten. Fritz Pfenningstorff, Berlin-Lichterfelde 1, 1—223 pp., 235 Abb., 1 Farbtaf.

Guérin-Méneville, F. E. 1927. Ornithomyie. *Ornithomyia.* (IN: Dictonnaire Classique d'Histoire Naturelle, Vol. 12, pp. 390—392, ed. Bory de Saint-Vincent et al., Rey et Gravier, Paris).

Guiart, J., et C. Lesieur. 1913. Adaptation possible d'un parasite du martinet le "*Crataerhina pallida*" aux habitations humaines. Paris méd., 9(3): 69—71.

Gulde, Johannes. 1921. Die Wanzen (Hemiptera-Heteroptera) der Umgebung von Frankfurt a. M. und des Mainzer Beckens. Abh. Senckenb. naturf. Ges., 37: 227—503.

— . 1941. Die Wanzen Mitteleuropas. Hemiptera Heteroptera Mitteleuropas. VIII. Teil. Otto H. Wrede, Frankfurt a. M., 117—265 pp.

Gunyon, Thomas E. B. 1924. Fleas in great tits' nest. Proc. Isle Wight Nat. Hist. Soc., year 1924, 1(5): 309—310.

Gurney, Ashley B. 1949. Distributional and synonymic notes on psocids common to Europe and North America, with remarks on the distribution of Holarctic insects (Corrodentia). J. Wash. Acad. Sci., 39 (2): 56—65.

Halbert, J. N. 1935. A list of the Irish Hemiptera (Heteroptera and Cicadina). Proc. R. Irish Acad., Section B, 42(8): 211—318.

Hall, David G. 1948. The blowflies of North America. The Thomas Say Foundation, (no place of publication given), 1—477 pp., 46 plates.

Hall, D. W., and R. W. Howe. 1953. A revised key to the larvae of the Ptinidae associated with stored products. Bull. ent. Res., 44(1): 85—96.

Hamm, A. H. 1925. (No title). Abstract of Proceedings, Sept. 24, 1925. Proc. S. Lond. ent. nat. Hist. Soc., year 1925—26: 84.

— . 1939. Diptera. (IN: Victoria history of the County of Oxford. Vol. 1, ed. L. F. Salzman, Oxford University Press, London, XIV + 497 pp.).

— . 1939a. Siphonaptera. *Ibid.*

Hansen, Victor. 1922. Biller V. Aadselbiller, Stumpbiller M. M. (Larverne ved K. Henriksen). (IN: Danmarks Fauna 26, illustrerede Haandbøger over den danske Dyreverden med Statsunderstøttelse udgivne af dansk Naturhistorisk Forening. G. E. C. Gads Forlag, København, 1—288 pp., 119 Afbild.).

— . 1925. Biller VI. Torbister (Larverne ved Kai Henriksen). *Ibid.*, 1—179 pp., 76 Afbild.

Hardenberg, Johann D. F. 1927. Bijdrage tot de kennis der pupipara. J. van Boekhoven, Utrecht, 1—77 pp., 19 figs.

— . 1929. Beiträge zur Kenntnis der Pupiparen. (Abt. 2. Anatomie und Ontogenie). Zool. Jb., 50(4): 497—570.

Hase, Albrecht. 1924. Methoden der Züchtung von Wanzen, Läusen, Flöhen sowie Einführung in die systematische Kenntnis dieser Formen. (IN: Kraus und Uhlenhuth, Handbuch der mikrobiologischen Technik. Vol. 3, Urban & Schwarzenberg, Berlin & Wien, xv + 1757—2745 pp., 318 Abb., 5 farb. Taf., 3 schw. Taf.).

— . 1931. Über Lebensbedingungen, Verhalten und Fruchtbarkeit der tropischen Hauswanze *Cimex rotundatus* Sign. (Hex. Rhynch.) in Venezuela. Z. Parasitenk., 3(4): 837—893.

— . 1932. Beobachtungen an venezolanischen Triatoma-Arten, sowie zur allgemeinen Kenntnis der Familie der Triatomidae (Hemipt.-Heteropt.). Beiträge zur experimentellen Parasitologie 8. *Ibid.*, 4 (4): 585—652, 27 Abb.

— . 1935. Wohnungshygiene und Sperlingnester. Gesundheitsing., 58 (9): 123—125.

— . 1937. Besonders sinnfällige Unterschiede zwischen Bettwanze und Schwalbenwanze. Zool. Anz., 120(11—12): 271—273.

— . 1938. Zur hygienischen Bedeutung der parasitären Haus und Vogelwanzen sowie über Wanzenpopulationen und Wanzenkreuzungen. Z. Parasitenk., 10(1): 1—30.

— . 1940. Parasitologische Betrachtungen über Pupiparen (Dipt.), inbesondere über *Crataerina*. *Ibid.*, 11(5): 637—651.

Hatch, Melville H. 1933. Studies on the Leptodiridae (Catopidae) with descriptions of new species. J. N. Y. ent. Soc., 41(1—2): 187—239, 1 plate.

— . 1953. The beetles of the Pacific Northwest. Part I: Introduction and Adephaga. Publ. Biol. Univ. Wash., 16: 1—340.

Hearle, Eric. 1938. Insects and allied parasites injurious to livestock and poultry in Canada. Fmrs' Bull. Dep. Agric. Can., No. 53, 1—108 pp.

Hegner, Robert W., William W. Cort, and Francis M. Root. 1923. Out-

lines of medical zoology with special reference to laboratory and field diagnosis. Macmillan, New York, xv + 175 pp., 21 plates.

Heidenreich, Ernst. 1906a. Verzeichnis der zwischen Saale, Elbe und Mulde beobachteten Staphylinen. Insektenbörse, 23(49): 194—195.

— . 1906b. *Ibid.*, 23(50): 199.

— . 1907. *Ibid.*, Ent. Wbl., 24(2): 8.

— . 1907a. *Ibid.*, 24(3): 11—12.

— . 1907b. *Ibid.*, 24(4): 15—16.

— . 1907c. *Ibid.*, 24(5): 18—19.

Heim de Balsac, H. 1933. Myiase mortelle du poussin de pigeon ramier (*Columba palumba* L.). Ve Int. Congr. Ent., II.--Travaux, 711—712 pp.

— . 1938. Commensalisme ornithophile de coléoptères staphylinides; son determinisme par exigences thermique de naturation des gonades. C. R. Acad. Sci., Paris, 207: 644—646.

Heinroth, O. 1916. Fliegenlarven in Vogelnestern (Deutsche Ornithologische Gesellschaft—Bericht über die Jahresversammlung der Deutschen Ornithologischen Gesellschaft in Berlin am 17. und 18. Okt. 1915). J. Orn. Lpz., 64(1):156—160.

Heinroth, Oskar, und Magdalena Heinroth. 1926. Die Vögel Mitteleuropas. Band I. Bermühler, Berlin-Lichterfelde, viii + 339 pp., 111 schw. Taf., 52 Farbtaf.

Heinz, H. J. 1954. Weitere Vogelblutfliegen (Gattung *Protocalliphora*, Dipt.) in Deutschland und Österreich. Vogelwarte, 17(1): 39—42.

Hellen, Wolter. 1932. Koleopterologische Mitteilungen aus Finnland IX. Notul. ent., Helsingf., 12(1): 4—8.

Heller, K. M. 1890. Ergänzende Bemerkung zur Beschreibung von *Dermestes* larven. Ent. Nachr., 16(14): 209—210.

Hendel, Friedrich. 1901. Beitrag zur Kenntniss der Calliphorinen (Dipt.). Wien. ent. Ztg., 20: 28—33.

Hennicke, Carl R. 1901. Naumann, Naturgeschichte der Vögel Mitteleuropas. Band IV. Kohler, Gera-Untermhaus, vi + 432 pp., 49 Chromotaf.

Hennig, Willi. 1937. 60a. Milichiidae et Carnidae. (IN: Lindner, Die Fliegen der palaearktischen Region. Band VI, Part I, Stuttgart, 1—91 pp., 100 Textabb.).

— . 1939. Über Namen und Artenzahl der deutschen "Vogelblutfliegen". Arb. morph. taxon. Ent. Berl., 6(4): 359—364, 7 Fig.

— . 1943. 40. Piophilidae. (IN: Lindner, Die Fliegen der palaearktischen Region. Band V, Part I, Stuttgart, 1—52 pp., 32 Textabb., 3 Taf.).

— . 1952. Die Larvenformen der Dipteren, eine Übersicht über die bisher bekannten Jugendstadien der zweiflügeligen Insekten. Teil 3. Akademie-Verlag, Berlin, vii + 628 pp., 338 Fig., 21 Taf.

— . 1955. 63b. Muscidae. (IN: Lindner, Die Fliegen der palaearktischen Region. Band 7, Lief. 182, Nägele u. Obermiller, Stuttgart, 1—48 pp., 15 Textfig., 3 Taf.).

Henriksen, Kai L. 1928—1937. XXXVI. Copeognatha. (IN: Jensen, Lundbeck, Mortensen, Spärck, The zoology of the Faroes. Vol II, Part I (Crustacea, Myriopoda, Insecta I), Andr. Fred. Høst & Søn, Copenhagen).

— . 1928—1937a. XLI. Siphonaptera. *Ibid.*

— . 1939. Siphonoptera. (IN: The zoology of Iceland. Vol. III, Part 47). Ejnar Munksgaard, Copenhagen and Reykjavik, 1—7 pp.

Henriksen, Kai L., og Will. Lundbeck. 1918. Landarthropoder (Insecta et Arachnida). Medd. Grønland, 22(2): 481—823.

Henshaw, H. W. 1908. A parasitic fly injurious to our native birds. Auk, 25: 87—88.

Herfs, Adolf. 1932. Dermestiden als Schädlinge an Wolltextilien. Melli- and Textilber., 13: 237—239, 293—296, 349—352.

— . 1936. Über Wollschädlinge und Wollschutz. Anz. Schädlingsk., 12 (12): 137—142.

— . 1936a. Ökologisch-physiologische Studien an *Anthrenus fasciatus* Herbst. Zoologica, Stuttgart, 34 (Heft 90): I—VI + 95, 5 Taf., 2 Tab.

Herman, Carleton M. 1936. Ectoparasites and bird diseases. Bird-Banding, 7(4): 163—166.

— . 1944. Notes on the pupal development of *Stilbometopa impressa* (Diptera: Hippoboscidae). J. Parasit., 30(2): 112—118.

— . 1945. Hippoboscid flies as parasites of game animals in California. Calif. Fish Game, 31(1): 16—25.

Hermann, Jean-Fréderic. 1804. Mémoire aptérologique. F. G. Levrault, Strasbourg, 1—144 pp., 9 planches enluminées.

Herms, William B. 1950. Medical entomology. 4th ed. Macmillan, New York, xvi + 643 pp.

Herter, Konrad. 1952. Weitere Untersuchungen über den Temperatursinn von Warmblüter-Parasiten. Zool. Anz., 148(5—8): 139—155, 3 Abb.

— . 1953. Der Temperatursinn der Insekten. Duncker & Humblot, Berlin, 1—378 pp., 130 Abb., 32 Tab.

Heselhaus, F. 1914. Über Arthropoden in Nestern. Tijdschr. Ent., 57: 62—88.

— . 1915. Weitere Beiträge zur Kenntnis der Nidicolen. *Ibid.*, 58: 251—274.

— . 1923. Die Kleinhöhlenfauna. Berichte des Botanischen und des Zoologischen Vereins für Rheinland-Westfalen. S. B. naturh. Ver. preuss. Rheinl. Westf., (no vol.) (part D): 1—7.

Hesse, Eric. 1919. *Lucilia* als Schmarotzer. Biol. Zbl., 39: 401—406.

— . 1919a. Zur Ornis des Leipziger Gebietes. J. Orn., Lpz., 67(4): 392—430.

— . 1920. Entomologische Miszellen (*Crathaerina (Oxypterum) pallida* Oliv.). Z. wiss. InsektBiol., 16: 33.

— . 1923. Dipterologische Beiträge. *Ibid.*, 18: 293—300.

— . 1925. Weitere Mitteilungen über *Neottiophilum praeustum* Meig. *Ibid.*, 20(11—12): 270—272.

Hesse, Erich. 1929. Über *Lepisma, Ptinus* und *Crathaerina. Ibid.,* 24: 68—71.

Hewitt, C. Gordon. 1912. *Fannia (Homalomyia) canicularis* Linn. and *F. scalaris* Fab., an account of the bionomics and the larvae of the flies and their relation to myiasis of the intestinal and urinary tracts. Parasitology, 5(3): 161—174.

Heyden, Lucas von. 1876—1877. Die Käfer von Nassau und Frankfurt. Jb. nassau. Ver. Naturk., 29—30: 55—412.

* — . 1904. Die Käfer von Nassau und Frankfurt. II. Auflage. p. 396.

*Heymons, R. 1915. Die Vielfüssler, Insekten und Spinnenkerfe. (IN: Brehms, Tierleben. 4 Aufl., Bd. 2, Leipzig und Wien).

Hicks, Ellis A. 1953. Observations on the insect fauna of birds' nests. J. Kans. ent. Soc., 26(1): 11—18.

Hilger, Const. 1899. Verzeichnis der bis jetzt im Grossherzogtum Baden aufgefundenen Aphaniptera. Mitt. bad. zool. Ver., year 1899(1): 16—27.

Hill, G. F. 1921. *Musca domestica,* Linn., as a "bush fly" in Australia. Ann. trop. Med. Parasit., 15(1): 93—94.

Hill, Harold M. 1948. Raptorial hosts of *Protocalliphora.* Condor, 50(3): 131.

Hill, Harold M., and Telford H. Work. 1947. *Protocalliphora* larvae infesting nestling birds of prey. *Ibid.,* 49(2): 74—75.

Hindle, Edward. 1914. Flies in relation to disease. Bloodsucking flies. University Press, Cambridge, xvi + 398 pp.

Hindwood, K. A. 1930. A sub-cutaneous avian parasite. Emu, 30(2): 131—137, 4 figs., 1 plate.

— . 1947. Nesting habits of the kookaburra or laughing jackass *(Dacelo gigas).* Emu, 47(2): 117—130, 2 plates.

— . 1951. Bird/insect relationships: with particular reference to a beetle *(Platydema pascoei)* inhabiting the nests of finches. Emu, 50(3): 179—183, 1 fig.

— . 1951a. Moth larvae in birds' nests. Emu, 51(2): 121—133, 8 figs.

Hinton, H. E. 1940. The Ptinidae of economic importance. Bull. ent. Res., 31(4): 331—381.

— . 1941. The Lathridiidae of economic importance. *Ibid.,* 32(3): 191—247.

— . 1943. Natural reservoirs of some beetles of the family Dermestidae known to infest stored products, with notes on those found in spider webs. Proc. R. ent. Soc. Lond., (Series A), 18(4—6): 33—42.

— . 1945. A monograph of the beetles associated with stored products. British Museum (Nat. Hist.), London, viii + 443 pp.

— . 1945a. The Histeridae associated with stored products. Bull. ent. Res., 35(4): 309—340.

Hoffmann, Fritz. 1913. *Cimex (Oeciacus) hirundinis* Jgns., die Schwalbenwanze. Ent. Rdsch., 30(16): 93—94.

— . 1913a. Weiteres über die Schwalbenwanze (*Oeciacus hirundinis* Jenyns). *Ibid.,* 30(20): 116—117.

Hofmänner, B. 1928. Beiträge zur Kenntnis der thurgauischen Halbflügler (Hemipteren). Mitt. thurg. naturf. Ges., 27: 49—64.

Holland, George P. 1940. Further records of Siphonaptera for British Columbia. Proc. ent. Soc. B. C., 37: 10—14.

— . 1949. The Siphonaptera of Canada. Tech. Bull., Dep. Agric. Can., No. 70, 1—306 pp., 42 plates.

— . 1950. Notes on some British Columbian fleas, with remarks on their relationship and distribution. Proc. ent. Soc. B. C., 46: 5—13.

— . 1951. Notes on some bird fleas, with the description of a new species of *Ceratophyllus,* and a key to the bird fleas known from Canada (Siphonaptera; Ceratophyllidae). Canad. Ent., 83(11): 281—289.

— . 1954. The crow flea, *Ceratophyllus rossittensis* Dampf, in North America (Siphonaptera: Ceratophyllidae). *Ibid.,* 86(7): 334—336.

Holland, George P., and William L. Jellison. 1952. On *Mioctenopsylla* Rothschild, a genus of Siphonaptera (Ceratophyllidae), with description of a new species. *Ibid.,* 84 (12): 374—379.

Holstebroe, H. O. 1910. De danske Arter af Slægten *Choleva* Latreille. Ent. Medd., 8(6): 377—403.

Hopkins, G. H. E., and Miriam Rothschild. 1953. An illustrated catalogue of the Rothschild collection of fleas (Siphonaptera) in the British Museum (Natural History). Vol. I: Tungidae and Pulicidae. Trustees of the British Museum, London, xv + 361 pp., 466 figs., 45 plates.

Hopping, George R. 1949. Parasitic Coleoptera. Proc. ent. Soc. B. C., 45: 16—17.

Horion, A. 1936. Kleine coleopterologische Mitteilungen. 1057. Zur Biologie von *Trox scaber* L. Ent. Bl., 32(4): 171—172.

— . 1936a. Bemerkungen zu vorstehender Liste. *Ibid.,* 32(6): 238—240.

— . 1939. Studien zur deutschen Käferfauna III. Weitere Beispiele für das sporadische und periodische Auftreten thermophiler Käfer in Deutschland. *Ibid.,* 35(1): 3—18.

Horvath, G. 1910. Species nova Europaea cimicum sanguisugarum. Ann. hist.-nat. Mus. hung., 8: 361—363.

— . 1912. Revision of the American Cimicidae. *Ibid.,* 10:257—262.

— . 1913. Objev stenice *Cimex dissimilis* Horv. v. Cechach. Acta Soc. ent. Bohem., 10: 140—141.

— . 1914. La distribution geographique des Cimicides et l'origine des punaises des lits. IXe Int. Congr. Zool., Monaco, year 1913: 294—299.

Howard, Leland O. 1902. The insect book, a popular account of the bees, wasps, ants, grasshoppers, flies and other North American insects exclusive of the butterflies, moths and beetles, with full life histories, tables and bibliographies. Doubleday, Page & Co., New York, xxvii + 429 pp., 264 figs., 48 plates.

Howard, L. O., and C. L. Marlatt. 1902. The principal household insects of the United States. Bull. U. S. Div. Ent., No. 4, new series, rev. ed., 1—131 pp.

Howe, R. W. 1955. Studies on beetles of the family Ptinidae. 12.—The biology of *Tipnus unicolor* Pill. and Mitt. Ent. mon. Mag., 91: 253—257.

Howe, R. W., and H. D. Burges. 1951. Studies on beetles of the family Ptinidae. VI—The biology of *Ptinus fur* (L.) and *P. sexpunctatus* Panzer. Bull. ent. Res., 42(3): 499—511.

— . 1952. *Ibid.* VII—The biology of five ptinid species found in stored products. *Ibid.*, 43(1): 153—186, 6 figs., 2 plates.

— . 1953. *Ibid.* X—The biology of *Mezium affine* Boieldieu. Ent. mon. Mag., 89: 217—220.

Howell, D. E., and George W. Stiles. 1941. An unusual reaction to the bite of the dove louse fly, *Stilbometopa podopostyla* Speiser. J. Amer. med. Ass., 116(14): 1517—1518.

Hubbard, C. Andresen. 1947. Fleas of Western North America. Iowa State College Press, Ames, viii + 533 pp.

Hubbell, Theodore H. 1936. A monographic revision of the genus *Ceuthophilus* (Orthoptera, Gryllacrididae, Rhaphidophorinae). Publ. Biol. Sci. Univ. Fla., 2(1): 1—551, 38 plates.

Huckett, H. C. 1954. A review of the North American species belonging to the genus *Hydrotaea* Robineau-Desvoidy. Ann. ent. Soc. Amer., 47(2): 316—342.

Hüeber, Theodor. 1893. Fauna Germanica. Die Wanzen (Hemiptera heteroptera). Systematisches Verzeichnis der bis jetzt in Deutschland gefundenen Wanzen nebst Angabe ihrer Fundorte, Benennungen und Beschreibungen. Jh. Ver. math. naturw., Ulm, year 1892 (5): 9—240.

Huff, Clay G. 1932. Studies on *Haemoproteus* of mourning doves. Amer. J. Hyg., 16(2): 618—623.

Hutyra, Franz, Joseph Marek, and Rudolph Manninger. 1946. Special pathology and therapeutics of the diseases of domestic animals. Vol. III. 5th Engl. ed. Alexander Eger, Inc., Chicago, xi + 762 pp., 221 figs.

Huzimatu, Kaoru. 1938. Observations on the martin fly, *Stenopteryx nipponica* Kishida (Diptera, Hippoboscidae). Sci. Rep. Tôhoku Univ. (Viol.), (4) 13 (1): 59—69, 4 plates.

Hvass, Hans. 1954. Insekter i Farver. Politikens Forlag, København, 1—110 pp., 64 Farvetavler.

Iablokoff, A. Kh. 1943. Ethologie de quelques Elatérides du Massif de Fontainebleau. Mém. Mus. Hist. nat., Paris, (nouvelle série), 18(3): 81—160, 13 figs., 9 planches.

Ihssen, P. 1935. Beiträge zur Kenntnis der Fauna von Süd-Bayern. (3). Ent. Bl., 31(1): 11—24.

Illiger, Johann K. W. 1798. Verzeichniss der Käfer preussens. Johann Gebauer, Halle, XLII + 510 pp.

Imms, A. D. 1934. A general textbook of entomology, including the anatomy, physiology, development and classification of insects. 3rd ed. E. P. Dutton & Co., New York, xii + 727 pp., 624 figs.

*Ioff, I. G. 1949. Aphaniptera of Kirgizia. (IN: Beklemishev and Ioff,