

Insect Types in the ZFMK Collection, Bonn: Phthiraptera

(last update: April 2006)

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running title:

LAMPE, ROHWEDDER & RACH: Insect Types in ZFMK section Hymenoptera

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Abstract. The type specimens of Phthiraptera housed in the Zoologisches Forschungsinstitut und Museum Alexander Koenig (ZFMK), Bonn, are listed. There are 99 names recorded; of these 6 (6%) are represented by name bearing (i.e., primary) types. Specific and subspecific names are listed alphabetically, followed by the original genus name, bibliographic citation, original label information (in case of primary types), date and place collected, and finally the geographical coordinates (latitude and longitude based on geo-referencing process).

Key words. Type specimens, Phthiraptera

Introduction

This catalogue is generated from the specimen based database BIODAT. Data capture was mainly done within the DIG project ('Digitization of key Insect groups at ZFMK'). DIG is one of the subprojects of the German GBIF subnode Insecta. It is financially supported by the German Ministry of Science and Education (BMBF) and will run until the end of the year 2005. By adaptation to the ABCD schema (Access to Biological Collection Data) BIODAT became both a BIOCASE- (Biological Collection Access Service for Europe) and GBIF- (Global Biodiversity Information Infrastructure) provider. Therefore full information at the specimen level, and not only of type specimens, for selected ZFMK insect collections (starting with "Homoptera" & Orthoptera) will be sustainably available on the World Wide Web. In case of type specimens we will successively provide images of the type itself and of the original labels.

In this publication the specific and subspecific taxa are grouped by orders and arranged alphabetically. They are listed by species epitheta, followed by the genus name (both in the original spelling), author and year. The citation of the original description was checked and is followed by BIODAT's catalogue number, type status, number of specimens, developmental stage and sex. If the current classification differs from the original name, the valid name is added together with it's bibliographic source. In a similar manner the designation of lecto- and neotypes are referenced. The abbreviations of all citations are based on the "World List of Scientific Periodicals" (Brown, P. and G. B. Stratton, 1963). All primary types are listed with the original label information, supplemented by date- and place collected information (normally 'named area' information, the more exact 'gathering site' information are marked). Historical or 'older' place names are updated with names in common use (in parentheses) and higher ranked geographic information such as region, country and continent is added in a hierarchy. Since geo-referencing of collecting places and sites, by using the Alexandria Digital Library gazetteer (ADL) and similar authority files, is part of databasing our collections with BIODAT, the resulting latitude and longitude information could be added easily. To avoid hypertrophic text length most of the secondary types are listed without original label information. If the collection, however, harbour only secondary types of a given taxon the original label information is given for the first type specimen. Table 1 shows the number of primary and secondary types in insect orders of ZFMK section Hymenoptera.

Insect Types in the ZFMK Collection, Bonn: Phthiraptera

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Tab. 1: Types in insect collections of ZFMK (last update: April 2006)

	Holo-types	Lecto-types	Syn-types	Neo-types	'Allo-types'	Paratypes	Paralectotypes	Paraneotypes	Status of Type unclear
Phthiraptera	4			3		248	2	186	5

Images of the respected type specimens are presented on the web via <http://www.biodat.de>.

Phthiraptera

acadicus, Strigiphilus

Emerson & Price, 1973

Emerson & Price (1973): Proc. Entomol. Soc. Washington 75: 45

PHT 1979/541 **Paratypes** 1 adult male
 1 adult female

Strigiphilus acadicus Emerson and price - Paratypes - Aegolius acadicus - Toronto Island York Co., Ontario - 18.July 1971 - John G. Woods

18. July 1971

Toronto Island (isld.), York County, Ontario, Canada, America, North

aegyptii, Colpocephalum

Tendeiro, 1989

Current Classification: *Colpocephalum trachelioti* Price & Beer, 1963

Tendeiro (1989): Garcia de Orta, Sér. Zool. 14 (1987): 74

Price, Palma & Hellenthal (1997): Eur. J. Entomol. 94: 539 [Synonym]

PHT 1979/1934-1937,2169,2175

Paratypes 6 adult female

PHT 1979/1938,2172,2173

Paratypes 3 adult male

PHT 1979/2136 **Paratype** 1 juvenil male

Colpocephalum aegyptii Tendeiro - Paratype - female --- C.A. 117 L - Aegypius monachus - male - 8.8.1963 - b. Kabul, Afghanistan – Klockenhoff

8.8.1963

Kabul (= Kabol), Kabul, Afghanistan, Asia

69°11'00" O 34°30'59" N

africanus, Parafelicola

Emerson & Price, 1966

Current Classification: *Felicola (Paradoxuroecus) africanus* (Emerson & Price, 1966)

Emerson & Price (1966): Proc. Biol. Soc. Washington 79: 233

Lyal (1985): Bull. Brit. Mus. (Nat. Hist.), Entomology 51(3): 318 [Paradoxuroecus]

Price et al. (2003): 269 [Synonym Felicola]

PHT 1979/533 **Paratype** 1 adult male

Parafelicola africanus Emerson and Price - male - Paratype - K.C.Emerson --- on Genetta genetta senegalensis - Gebel Elba, Eqypt - 11. Mar. 1954 - Hoogstraal-Kaiser - HH-10024 - B-30316

11. Mar. 1954

Gebel Elba (= Ilbah, Jabal (mts.)), Al Bahr al Ahmar, Egypt, Africa

36°19'59" O 22°12'00" N

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anaspila, Myrsidea

(Nitsch, 1866)

Nitsch (1866): Z. Naturw. Halle 27(2): 119

Klockenhoff & Schirmers (1976): Bonn. Zool. Beitr. 27: 303 [Redescription]

PHT 1975/1154	Neotype	1	adult	male
PHT 1975/1155	Neotype	1	adult	female
Myrsidea anaspila (Nitzsch, 1866) - female - Neotypus - Klockenhoff u. Schirmers, 1976 --- Corvus c.corax - 7.VII.1966 - Schleswig-Holstein, Deutschland - leg. Rheinwald				
7.VII.1966				
Schleswig-Holstein, Germany, Europe				
PHT 1971/106	Paraneotype	1	adult	male
3.6.1942				
Ukraine, Asia				
PHT 1972/102	Paraneotype	1	adult	male
24.12.1942				
PHT 1975/624	Paraneotype	1	juvenile	
28.12.1942				
Ostkarelien, Finland, Europe				
PHT 1975/620,622	Paraneotypes	2	adult	male
PHT 1975/621	Paraneotype	1	juvenile	
15.1.1912				
Bocognano, Corse-du-Sud (dep.), Corse (isld.), France, Europe				
9°03'26" O	42°04'54" N			
PHT 1975/625,626	Paraneotypes	2	juvenile	
Feb.1930				
Ibiza (isld.), Baleares, Islas (isld.), Spain, Europe				
PHT 1975/629	Paraneotype	1	juvenile	
6.2.1905				
Castelnuovo (= Herceg-Novi), Dalmatia (region), Montenegro, Europe				
18°32'13" O	42°27'22" N			
PHT 1975/630	Paraneotype	1	juvenile	
21.11.1901				
Cattaro (= Kotor), Dalmatia (region), Montenegro, Europe				
18°45'59" O	42°25'00" N			
PHT 1975/631	Paraneotype	1	juvenile	
Oktober 1970				
Korvatunturi (mts.), Lappi, Finland, Europe				
29°12'00" O	68°03'00" N			
PHT 1975/632	Paraneotype	1	juvenile	
19.2.1906				
Osini, Nuoro, Sardegna (isld.), Italy, Europe				
09°28'59" O	39°49'59" N			
PHT 1975/634	Paraneotype	1	adult	female
1.5.1892				
Lambessa (= Tazoult-Lambese), Batna, Algeria, Africa				
06°15'19" O	35°29'11" N			
PHT 1975/1143,1144	Paraneotypes	2	adult	male
März 1912				
Olivia (= La Oliva), Fuerteventura (isld.), Canary Islands (isld.), Spain, Atlantic Ocean				
12°04'00" W	28°36'00" N			
PHT 1975/1156,1160,1162,1163				
PHT 1976/1526, 1529,1531-1533,1536,1537,1539-1541,1543				
Paraneotypes	15	adult	female	
PHT 1976/1527,1157,1161				
Paraneotypes	3	adult	male	
7.VII.1966				
Schleswig-Holstein, Germany, Europe				
PHT 1976/1700-1702	Paraneotypes	3	adult	male

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PHT 1976/1703	Paraneotype	1	adult	female
Oct.1930				
Marokko (= Morocco), Africa				
PHT 1987/109,111	Paraneotypes	2	adult	male
PHT 1987/110	Paraneotype	1	adult	female
PHT 1987/112,113	Paraneotypes	2	juvenile	
24.12.1942				
Kiertinki, Ostkarelien, Finland, Europe				

anatorax, Myrsidea

(Nitsch, 1866)

Nitsch (1866): Z. Naturw. Halle 27(2): 120
 Klockenhoff (1980): Bonn. Zool. Beitr. 31: 151 [Redescription]

PHT 1972/996,1000	Paraneotypes	2	adult	male
Myrsidea anatorax (Nitzsch, 1866) - male - Neoparatypus - det. Klockenhoff --- Corvus monedula spermologus - female - 14.6.1940 - Salamanca (Spanien) - (Vogelbalg)				
14.6.1940				
Salamanca, Salamanca, Castilla y Leon, Spain, Europe				
05°39'00" W	40°58'00" N			
PHT 1972/1005	Paraneotype	1	adult	female
16.4.1939				
PHT 1972/1113	Paraneotype	1	adult	male
Lagos, Algarve, Faro, Portugal, Europe				
08°40'00" W	37°05'59" N			
PHT 1972/1021	Paraneotype	1	adult	male
15.6.1940				
Salamanca, Salamanca, Castilla y Leon, Spain, Europe				
05°39'00" W	40°58'00" N			
PHT 1972/1022	Paraneotype	1	adult	male
PHT 1972/1030	Paraneotype	1	adult	female
25.1.1911				
Livland (region) (= Liivimaa (region)), Estonia, Europe				
PHT 1972/1032	Paraneotype	1	adult	male
1.X.1964				
Türkei (= Turkey), Asia				
PHT 1972/1046	Paraneotype	1	adult	female
25.1.1911				
PHT 1972/1110	Paraneotype	1	adult	male
Samhof, Liivimaa (region), Estonia, Europe				
PHT 1972/1055	Paraneotype	1	juvenile	
PHT 1972/1058,1106	Paraneotypes	2	adult	male
PHT 1972/1059,1107	Paraneotypes	2	adult	female
9.2.1914				
Siegmündung, Sieg (river), Nordrhein-Westfalen, Germany, Europe				
PHT 1972/1069	Paraneotype	1	adult	female
27.4.1912				
Slovenia, Europe				
PHT 1972/1104	Paraneotype	1	adult	male
1.X.1964				
Manyas Gölü (lake) (= Kus Gölü (lake)), Balikesir, Turkey, Asia				
27°57'00" O	40°10'00" N			
PHT 1983/149	Paraneotype	1	adult	female
PHT 2004/1	Paraneotype	1	adult	female
PHT 2004/2-6	Paraneotypes	5	adult	male
16.3.1968				
Kabul (= Kabul), Kabul, Afghanistan, Asia				
69°11'00" O	34°30'59" N			

Insect Types in the ZFMK Collection, Bonn: Phthiraptera

annamensis, Oxylipeurus

Emerson & Elbel, 1957

Emerson & Elbel (1957): Proc. Entomol. Soc. Washington 59: 238

PHT 1979/565 Paratype 1 adult male

Oxylipeurus annamensis Emerson & Elbel - Paratype - female - Robert E. Elbel --- Ox Lophura diardi / HGD - Thailand: Loei, Thali (Dist.+ Uill), Ban Muang Khai - No. 4.-31. Jan. 1955 - R.E. Elbel - RE 4604 - B-31173 Traub No. 4.-31. Jan. 1955

Ban Muang Khai, Thai Li, Amphoe, Loei, Thailand, Asia

101°30'00" O 17°29'00" N

australiensis australiensis, Myrsidea

Klockenhoff, 1971

Current Classification: *Myrsidea australiensis Klockenhoff, 1971*

Klockenhoff (1971): Bonn. Zool. Beitr. 22: 297

Price et al. (2003): 128 [> *Myrsidea australiensis*]

PHT 1987/114 Paratypes 1 adult male
 1 adult female

Myrsidea australiensis - 1971 - Paratypoid - male, female --- Corvus coronoides - Lake George, N.S.W., Australia - 3.ix.1962 - I. Rowley

3.IX.1962

George, Lake (lake), South Australia, Australia, Australia

PHT 1987/115 Paratypes 1 adult male
 1 adult female

Safety Bay, Western Australia, Australia, Australia

115°43'12" O 32°18'18" S

australiensis bennetti, Myrsidea

Klockenhoff, 1971

Current Classification: *Myrsidea bennetti Klockenhoff, 1971*

Klockenhoff (1971): Bonn. Zool. Beitr. 22: 301

Price et al. (2003): 128 [> *Myrsidea bennetti*]

PHT 1983/151 Paratypes 1 adult male
 1 adult female

Myrsidea australiensis bennetti - 1971 - Paratypoid - male, female --- Corvus bennetti - S.E. of Geraldton, West Australia - 1970 - R. Stranger - 691128 - 3 -

1970

Geraldton, Western Australia, Australia, Australia

114°36'47" O 28°46'49" S

australiensis mellori, Myrsidea

Klockenhoff, 1973

Current Classification: *Myrsidea mellori Klockenhoff, 1973*

Klockenhoff (1973): Bonn. Zool. Beitr. 24: 412

Price et al. (2003): 130 [> *Myrsidea mellori*]

PHT 1983/151 Paratypes 1 adult male
 1 adult female

Myrsidea australiensis mellori - Paratypoid - 1972 - male, female --- Corvus mellori - "Toganmain", N.S.W. Australia - 25.vii.1964 - I. Rowley, CSIRO

25.VII.1974

Toganmain, New South Wales, Australia, Australia

145°37'00" O 34°28'00" S

bakeri, Myrsidea

Carriker, 1949

Carriker (1949): Proc. U.S. Nat. Mus. 100: 22

PHT 1987/117 Paralectotypes 1 adult male
 1 adult female

Myrsidea bakeri Carriker, 1949 - male, female - Para(lecto)typus --- Corvus kubaryi - May 25, 1945 - Yigo, Guam 25.May 1945

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Yigo, Guam, United States, Pacific Ocean
144°53'08" O 13°32'03" N

balati, Myrsidea

Machacek, 1977

Machacek (1977): Annot. Zool. Bot., No. 119: 1

PHT 1986/15 **Paratype** 1 adult female
Myrsidea balati - Paratype --- Passer montanus - Nesyt - 9.11.73 - lgt. P.Machácek
9.11.1973
Nesyt, Czech Republic, Europe
16°44'00" O 48°45'59" N

bonasus, Goniodes

Emerson, 1948

Emerson (1948): J. Kansas Entomol. Soc. 21(3): 92

PHT 1979/568 **Paratype** 1 adult female
[unleserlich, ausgebleicht] A.F. ...19 - Bonasa - ...avalli - --- Paratype --- Goniodes bonasus Emerson, 1948 – female
Pagosa Springs, Colorado, United States, America, North
107°00'33" W 37°16'10" N

brachyuromyis, Polyplax

Kim & Emerson, 1974

Kim & Emerson (1974): Med. Entomol. 11: 107

PHT 2004/20 **Paratypes** 1 adult male
1 adult female
Polyplax brachyuromyis n.sp. - Paratype - Det. K.C.Kim, 1972 --- on Brachyuromys betsiloensis - Didy, Tamatave Prov., Madagascar - 2.Oct.1962 - K.Lange, colnr. - KIL-89
2.Oct.1962
Didy, Toamasina, Madagascar, Africa
48°31'59" O 18°07'00" S

branderi, Myrsidea (Neomyrsidella)

Zlotorzycka, 1973

Current Classification: *Myrsidea anathomox* (Nitsch, 1866)

Zlotorzycka (1973): Lounais-Hämeen Luonto 46: 49

Klockenhoff (1980): Bonn. Zool. Beitr. 31: 151 [Synonym]

PHT 1989/4,5 **Paratypes** 2 adult male
Myrsidea (Neomyrsidella) branderi - Zlot., 1973 - Paratyp - male --- Corvus corone - Urjala - 12.10.1961 - leg.: T. Valklera
12.10.1961
Urjala, Hameen, Finland, Europe
23°31'59" O 61°04'59" N

PHT 1989/6 **Paratype** 1 adult female
07.04.1971

PHT 1989/7 **Paratype** 1 adult female
22.05.1962
Urjala, Hameen, Finland, Europe
23°31'59" O 61°04'59" N

bubalornithis, Myrsidea

Klockenhoff, 1984

Klockenhoff (1984): Bonn. Zool. Beitr. 35: 278

PHT 1983/63 **Paratypes** 1 adult male
1 adult female

Myrsidea bubalornis - Klockenhoff 84 - 6X - Paratypus - male, female --- Bubalornis albirostris - Tsesebe, Bechuanaland - 28.xii.1955 - [durchgestrichen] Brit.Mus. 1956-561

28.XII.1955
Tsesebe (= Tshesebe (railroad feature)), North-East, Botswana, Africa
27°34'00" O 20°45'00" S

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capensis, Myrsidea

Tendeiro, 1965

Tendeiro (1965): Rev. Estud. Gerais, Univ. Mocambique (Ser.4) 2: 52

PHT 1987/118 **Paratypes** 1 adult male
 1 adult female
Myrsidea capensis Tendeiro, 1965 - Paratype - male, female --- Corvus capensis - Kenya - ii.1936 - 6697 -
Meinertzhagen Coll.
II.1936
Kenya, Africa

cecilae cecilae, Myrsidea

Klockenhoff, 1972

Current Classification: **Myrsidea cecilae Klockenhoff, 1972**

Klockenhoff (1972): Bonn. Zool. Beitr. 23: 254
Price et al. (2003): 128 [> *Myrsidea cecilae*]

PHT 1983/152 **Paratypes** 1 adult male
 1 adult female
Myrsidea c.cecilae - 1972 - Paratypoid - male, female --- Corvus orru - Smith Point, Port Essington, N.T., Australia -
3.viii.1965 - J.H.Calaby
3.VII.1965
Smith Point, Northern Territory, Australia, Australia
132°07'59" O 11°07'00" S

ceycis, Alcedoffula

Tendeiro, 1967

Tendeiro (1967): Rev. Estud. Gerais Univ. Mocambique (Ser. 4) 4: 246

PHT 1979/566 **Paratype** 1 adult male
Alcedoffula ceycis TENDEIRO Paratype - on Ceyx erithacus - Meru, Malaya - 4.Feb.1963 - M-02337
4.Feb.1963
Meru, Malay Peninsula (capes), Malaysia, Asia
101°25'59" O 03°07'59" N

PHT 1979/567 **Paratype** 1 adult female
9.Feb.1962
Subang (= Kampung Subang), Malay Peninsula (capes), Malaysia, Asia
101°31'59" O 03°09'00" N

chilensis, Abrocomophaga

Emerson & Price, 1976

Emerson & Price (1976): Florida Entomol. 59: 426

PHT 1979/520 **Paratypes** 1 adult male
 1 adult female
Abrocomophaga chilensis Emerson and Price - Paratypes - Abrocoma bennetti - Til, Til, Santiago, Chile - 2. Nov.
1974 - REM 1105
2.Nov.1974
Til, Santiago, Chile, America, South

PHT 1979/521 **Paratypes** 1 adult male
 1 adult female
2.Nov.1974
Til, Santiago, Chile, America, South

clauseni, Holomenopon

Price, 1971

Price (1971): Ann. Entomol. Soc. Amer. 64: 637

PHT 1979/523 **Paratype** 1 adult female
female - Holomenopon clauseni Price - Paratype --- Aix sponsa - Rensselaerville, Albany Co., N.Y., 17.Aug. 1964 -
R.C.D. - R.C.Dalgleish Cornell University 64

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17.Aug.1964

Renesselaerville, Albany County, New York, United States, America, North

clayae birmensis, Myrsidea

Klockenhoff, 1969

Current Classification: ***Myrsidea birmensis Klockenhoff, 1969***

Klockenhoff (1969): Zool. Anz. 183: 397

Price et al. (2003): 128 [> *Myrsidea birmensis*]

PHT 1986/492 **Paratypes** 1 adult male
 1 adult female

Myrsidea clayae birmensis Klockenhoff, 1969 - Paratype - male, female --- Corvus macrorhynchos levaillantii - Myitkina, Upper Burma - 19.vii.1945 - M.S.Fuller

19.VII.1945

Myitkina, Kachin State, Burma, Asia

97°24'00" O 25°22'59" N

PHT 1987/119 **Paratypes** 1 adult male
 1 adult female

11.April.1963

Khao Kaeo, Lan Saka, Nakhon Si Thammarat, Thailand, Asia

clayae clayae, Myrsidea

Klockenhoff, 1969

Current Classification: ***Myrsidea clayae Klockenhoff, 1969***

Klockenhoff (1969): Zool. Anz. 183: 393

Price et al. (2003): 128 [> *Myrsidea clayae*]

PHT 1986/491 **Paratypes** 1 adult male
 1 adult female

Myrsidea clayae clayae Klockenhoff, 1969 - male, female - Paratype --- Corvus macrorhynchos culminatus - Uva Hills, Ceylon - 4.iii.1954 - W.W.A.Phillips

4.III.1954

Uva Hills, Uva, Sri Lanka, Asia

coerebicola, Myrsidea

Klockenhoff & Schirmers, 1980

Klockenhoff & Schirmers (1980): Bonn. Zool. Beitr. 31: 144

PHT 1983/153 **Paratypes** 1 adult male
 1 adult female

Myrsidea coerebicola - Paratype - male, female --- Coereba flaveola - 10 - Vaga de Oropouche, Trinidad - 27.xi.1959 RUL. 3683

27.XI.1959

Vega de Oropouche, Trinidad, Trinidad, America, South

coloiopsis, Myrsidea

Klockenhoff, 1977

Klockenhoff (1977): Bonn. Zool. Beitr. 28: 141

PHT 1975/960 **Holotype** 1 adult female

Myrsidea coloiopsis Klockenhoff, 1977 - female - Holotypus --- Corvus monedulaoides - Mare (Loyality-Ins.) - 27.10.1975 - (Ex ZFMK Orn.Coll.) - (1)

27.10.1975

Maré, Loyalty Island (isld.), New Caledonia, France, Pacific Ocean

168°00'00" O 21°30'00" S

PHT 1975/947, 953, 954 **Paratypes** 3 adult female

PHT 1975/950, 955, 957 **Paratypes** 3 adult male

27.10.1975

Maré, Loyalty Island (isld.), New Caledonia, France, Pacific Ocean

168°00'00" O 21°30'00" S

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congoensis, Suricatoecus

Emerson & Price, 1967

Current Classification: ***Felicola congoensis* (Emerson & Price, 1967)**

Emerson & Price (1967): J. Kansas Entomol. Soc. 40: 608

Lyal (1985): Bull. Brit. Mus. (Nat. Hist.), Entomology 51(3): 246, 312 [Paradoxuroecus]

Price et al. (2003): 257 [Felicola]

PHT 1979/554 **Paratype** 1 adult female

Suricatoecus congoensis Emerson & Price - Paratype - female - K.C.Emerson --- on Crossarchus alexandri - Niamiringi, Congo - 18.Feb.1963 - U.Rahm, Colr.

18.Feb.1963

Niamiringi, Congo, The Democratic Republic , Africa

cornata, Hoplopleura

Kim, 1972

Kim (1972): Pacific Ins. 14: 675

PHT 2004/21 **Paratypes** 1 adult male

1 adult female

Paratype - Hoplopleura cornata sp.n. K.C.Kim, 1971 - male, female --- Rattus sordidus conatus - Kowanyama, Cape York Peninsula, Australia - 10.April 1969 - [eingraviert] 40

10.April 1969

Kowanyama, Cape York Peninsula, Queensland, Australia, Australia

141°45'00" O 15°29'00" S

cornicis, Myrsidea

(De Geer, 1778)

De Geer (1778): chewing lice in Vol. 7: 76

Hopkins & Clay (1952): [Myrsidea]

Klockenhoff (1979): Bonn. zool. Beitr. 30: 411[Redescription]

PHT 1987/120 **Paraneotypes** 1 adult male

1 adult female

Myrsidea cornicis (De Geer) - male, female - Neoparatype --- Meinertzhausen - Corvus corone cornix - Uppsala, Schweden - ix.1946 – 16012

IX. 1946

Uppsala, Sweden, Europe

17°37'59" O 59°52'00" N

dauurica, Myrsidea

Klockenhoff, 1974

Klockenhoff (1974): Entomol. Mitt. Zool. Mus. Hamburg 4: 475

PHT 1983/156 **Paratype** 1 adult female

Myrsidea dauurica Klockenhoff, 1974 - female - Paratypus --- Coleus dauricus dauricus Pallas - China, Kunming, 15 miles South West - 10.viii.1945 - H.S.Fuller - B.N. 1947-321 (163)

10.VIII.1945

Kunming, Yunnan, China, Asia

102°40'59" O 25°04'00" N

deignani, Buceronirmus

Elbel, 1977

Elbel (1977): Pacific Ins. 17: 413

PHT 1979/555 **Paratypes** 1 adult male

1 adult female

male, female - Buceronirmus deignani Elbel - Paratypes - Robert E. Elbel --- Rhyticeros u. undulatus - Thailand: Trang Muang, Lamo - 5. March 1967 - Mr. Wanit Songprakob - RK7122

5.March 1967

Trang Muang (= Trang), Lamo (river), Trang, Thailand, Asia

99°35'59" O 07°32'59" N

Insect Types in the ZFMK Collection, Bonn: Phthiraptera

deignani, Lipeurus

Emerson & Elbel, 1957

Emerson & Elbel (1957): Proc. Entomol. Soc. Washington 59: 237

PHT 1979/564	Paratype	1	adult	female
Lipeurus deignani Emerson & Elbel / KCE - female - Paratype --- Lophura Diardi / Red - Thailand: Loei (Prov. Dist. Sieo (Vill.) Sawan Mt. - 25.Nov.1953 - RE3160 Elbel B22600				
25.Nov.1953				
Sawan (mts.), Loei, Thailand, Asia				

deignani, Mulcticola

Emerson & Elbel, 1957

Emerson & Elbel (1957): Canad. Entomol. 89: 420

PHT 1979/542	Paratype	1	adult	male
Mulcticola deignani Emerson & Elbel - male - Paratype --- Caprimulgus macrurus - NGD - Thailand: Lop Buri, Prov. Dist., Nip Mt. - 20. July 1953 - Elbel & Deignani RE2812 B21665 (Traubno.)				
20. July 1953				
Nip (mts.), Lop Buri, Thailand, Asia				

eisentrauti, Myrsidea

Klockenhoff, 1982

Klockenhoff (1982): Bonn. Zool. Beitr. 33: 407

PHT 1983/462	Paratypes	3	adult	male
Myrsidea eisentrauti Klockenhoff, 1982 - Paratypes - 3 males - Z.M.1414/14 --- S.A.I.M.R. - Johannesburg --- Sporopipes squamifrons - Ngami, Bechuanaland - 6.i.1955				
6.i.1955				
Ngami, Lake (lake), Ngamiland, Botswana, Africa				
22°40'00" O 19°30'00" S				
PHT 1983/463	Paratypes	1	adult	male
		1	adult	female
16.VI.1967				
Mafiking, Transvaal, South Africa, Africa				
25°38'59" O 25°52'00" S				

elbeli, Amyrsidea

Emerson & Stojanovich, 1963

Emerson & Stojanovich (1963): Entomol. News 74: 263

PHT 1979/518	Paratype	1	adult	female
PHT 1979/519	Paratype	1	adult	male
female - Amyrsidea elbeli Emerson and Stojanovich, 1963 - Paratype - K.C.Emerson --- Arborophila brunneopectus erythrophrys - Trus Modi, Mt. Pampang, N.Borneo - 19. July 1953 - K.C.Emerson				
19. July 1953				
Trus Modi, Mt. Pampang (mts.), Borneo (isld.), Indonesia, Asia				

emersoni, Ricinus

Nelson, 1972

Nelson (1972): University of Cal. Publ. in Entomology 68: 84

PHT 1979/545	Paratypes	2	adult	female
Canadian Warbler - Florida: Miami - J.A.Weber - V:20:1928 - TSP-Koh-Hoyers --- BCN 714 - Paratypes - 2 females - Ricinus emersoni Nelson				
20.V.1928				
Miami, Miami-Dade, Florida, United States, America, North				
80°16'15" W 25°44'03" N				

Insect Types in the ZFMK Collection, Bonn: Phthiraptera

flavirostrata, Myrsidea

Ansari, 1951

Ansari (1951): Proc. Nat. Inst. Sci. India 17: 174

PHT 1986/396	Paratypes	1	adult	male
		1	adult	female
Myrsidea flavirostratus Ansari - male, female - Paratype --- Brit. Mus. 1953-2 --- Urocissa f.flavirostris - Blyth - Kulu, Panjab - 3.X.1939 [unterseits] Brit.Mus.Loa 15502				
3.X.1939				
Kulu, Angra, Himachel Pradesh, India, Asia				
77°05'59" O		31°58'00" N		

grallinae, Myrsidea

Klockenhoff, 1981

Klockenhoff (1981): Bonn. Zool. Beitr. 32: 341

PHT 1983/164	Paratypes	1	adult	male
		1	adult	female
Myrsidea grallinae Klockenhoef, 1982 - paratypes - male, female --- Grallina cyanoleuca - Smith Pt., Port Essington, N.T., Australia - 14.vii.1965 - J.H.Calaby - [unterseits durchgestrichen] Brit.Mus.Loa 18338				
14.VII.1965				
Port Essington, Smith Point, Northern Territory, Australia, Australia				
132°09'00" O		11°16'00" S		

grandiceps macrorhynchicola, Myrsidea

Klockenhoff, 1971

Current Classification: **Myrsidea macrorhynchicola Klockenhoff, 1971**

Klockenhoff (1971): Bonn. Zool. Beitr. 22: 134

Price et al. (2003): 130 [> *Myrsidea macrorhynchicola*]

PHT 1983/65	Paratypes	1	adult	male
		1	adult	female
MYR - male, female - Myrsidea grandiceps macrorhynchicola - Paratype --- on Corvus m.philippinus - Soribao, Borongan, Samar - June 25 1948 - Castro + Anonuevo, colrs.. From H.L.Keegan - Lot 48-18372 [groß darübergestempelt] EX [eingraviert] Danai				
25. June 1948				
Soribao (= Suribao), Borongan, Samar (isld.), Philippines, Asia				
125°28'00" O		11°33'00" N		

halcyonis, Emersoniella

Tendeiro, 1965

Tendeiro (1965): Rev. Estud. Gerais, Univ. Mocambique (Ser. 4) 2: 75

PHT 1979/557	Paratype	1	adult	male
Emersionella halcyonis Tendeiro - Paratype - K.C.Emerson --- Halcyon hombroni - Mutya, Masawan, P.I., 12-28-1961 - Rabor e Gonzales				
28.12.1961				
Mutya, Masawan, Philippines, Asia				

handleyi, Gliricola

Emerson & Price, 1975

Emerson & Price (1975): Brig. Young Univ. Sci. Bull., Biol. Ser. (20) 3: 24

PHT 1979/528	Paratypes	2	adult	male
Gliricola handleyi Emerson and Price, 1975 - Paratype --- Proechimys hoplomyoides - 9.May 1966 - El Dorado, Bolivar, Venezuela - 8007				
9.May 1966				
El Dorado, Chicanan, Rio (river), Bolivar, Venezuela, America, South				
61°37'59" W		60°43'59" N		

indicus, Rallicola

Emerson & Elbel, 1961

Emerson & Elbel (1961): Entomol. News 72: 130

PHT 1979/536	Paratype	1	adult	female
Rallicola indicus Emerson and ELbel - Paratype - female - K.C.Emerson --- Metopidius indicus - Thailand, Chiayaphum, Phu Khieo, Ban Lat - 15.Dec. 1952 - R.E.Elbel - RE906 - B-17540 Traub No.				

Insect Types in the ZFMK Collection, Bonn: Phthiraptera

15.Dec.1952

Phu Khieo, Phraya Fo, Khao (mts.), Chaiyaphum, Thailand, Asia

102°07'59" O 16°22'00" N

isostoma, Myrsidea

(Nitsch, 1866)

Nitsch (1866): Z. Naturw. Halle 27(2): 119

Klockenhoff (1980): Bonn. Zool. Beitr. 31: 158 [Redescription]

PHT 1973/87

Neotype

1 adult female

Myrsidea isostoma (Nitzsch, 1866) - female - Neotypus - det. Klockenhoff --- Corvus f.frugilegus - X.1966 - Tübingen, Deutschland - leg. Rheinwald

X.1966

Tübingen, Spitzberg (mts.), Baden-Württemberg, Germany, Europe

09°03'00" O 48°31'59" N

PHT 1973/55-64,66,69

Paraneotypes

12 adult male

PHT 1973/74-77,79,81-86,89,91,92

Paraneotypes

14 adult female

Tübingen, Spitzberg (mts.), Baden-Württemberg, Germany, Europe

09°03'00" O 48°31'59" N

PHT 1975/645-647,650

Paraneotypes

4 adult male

PHT 1975/648

Paraneotype

1 adult female

13.10.1921

Augsburg, Bayern, Germany, Europe

10°52'59" O 48°22'00" N

PHT 1975/651

Paraneotype

1 juvenil

24.10.1910

Siegemündung, Sieg (river), Nordrhein-Westfalen, Germany, Europe

PHT 1979/1-3,5,7-13,15-17,19-20,27-28,30-31,33-34,36-37,41-44,46,51-53,55-57,59-61,63-66

Paraneotypes

43 adult male

PHT 1979/4,6,14,21-22,29,32,35,38-40,45,54,58,62

Paraneotypes

15 adult female

PHT 1979/13

Paraneotypes

2 juvenil

20.2.1979

Bonn, Rheinland, Nordrhein-Westfalen, Germany, Europe

07°05'59" O 50°44'00" N

PHT 1987/121,123,124,126

Paraneotypes

4 adult male

PHT 1987/122,125

Paraneotypes

2 adult female

2.1.1968

PHT 1987/127

Paraneotype

1 adult male

PHT 1987/128

Paraneotype

1 adult female

16.2.1968

PHT 1987/129

Paraneotypes

2 adult male

5 adult female

PHT 1987/130

Paraneotype

1 juvenil

PHT 1987/131,132

Paraneotypes

4 adult male

PHT 1987/131

Paraneotypes

1 adult female

25.II.1968

PHT 1987/133,135-137

Paraneotypes

4 adult male

PHT 1987/134

Paraneotype

1 adult female

4.III.1968

Kabul (= Kabul), Kabul, Afghanistan, Asia

69°11'00" O 34°30'59" N

Insect Types in the ZFMK Collection, Bonn: Phthiraptera

ixobrychae, Ardeicola

Tuff, 1970

Tuff (1970): Ann. Entomol. Soc. Amer. 63: 945

PHT 1979/535	Paratypes	1	adult	male
		1	adult	female
male - female, Ardeicola ixobrychae Tuff - PARATYPE - U.S.N.M.Cat.No.70770 - K.C. Emerson --- Ixobrychus				
cinnamomeus - Bangkok, Thailand, 16.Oct.1968, Stark, colr. 380				
10.Okt.1968				
Bangkok (= Krung Thep), Phra Nakhon Si Ayutthaya, Thailand, Asia				
100°31'00" O 13°45'00" N				

ketupae, Strigiphilus

Emerson & Elbel, 1957

Emerson & Elbel (1957): Proc. Biol. Soc. Washington 70: 196

PHT 1979/540	Paratypes	1	adult	male
		1	adult	female
Strigiphilus ketupae Emerson & Elbel - male, female - Paratype - KCE - Robert E.Elbel - Mt. RE/ jm 26 Apr '57 ---				
Ketupa zeylonensis leschenaulti / H6D - Thailand: Prachuap Khiri Khan, Huai Yang - 26.Dec.1952 - REElbel & HG Deignan - RE2075 - B-17692 Traub No.				
26.Dec.1952				
Prachuap Khiri Khan, Huai Yang (river), Prachuap Khiri Khan, Thailand, Asia				
99°48'00" O 11°48'59" N				

kingi, Rhynonirmus

Emerson & Price, 1968

Emerson & Price (1968): Proc. Entomol. Soc. Washington 70: 184

PHT 1979/537	Paratypes	1	adult	male
		1	adult	female
Rhynonirmus kingi Emerson and Price - Paratypes --- Carpococcyx renauldi - Khao Soi Dao Tai, Chanthaburi, Thailand - 24.Mar.1966 - MAPS 2362				
24.Mar. 1966				
Khao Soi Dao Tai, Chanthaburi, Thailand, Asia				

krappi, Nosopon

Tendeiro, 1993

Tendeiro (1993): Garcia de Orta, Sér. Zool. 19 (1992): 50

PHT 1979/2179	Holotype	1	adult	male
Colpocephalum zerafae Ansari - Tendeiro det. female + Nosopon krappi Tendeiro - Holotype - male --- C.A.587 - Falco juggar - 15.1.1968 - b. Mukur, Afghanistan - leg. Klockenhoff / L				
15.1.1968				
Mukur (= Moqor), Kandahar, Afghanistan, Asia				
65°46'59" O 32°02'59" N				

kuntzi, Trichodectes

Emerson, 1964

Emerson (1964): Proc. Biol. Soc. Washington 77: 196

PHT 1979/556	Paratype	1	adult	female
Trichodectes kuntzi Emerson - female - Paratype - K.C.Emerson --- on Melogale moschata - Wu-Lai, Formosa - 3.Jan.1961 - PF-10118				
3. Jan. 1961				
Wu-lai, Taiwan, Asia				
121°33'00" O 24°52'00" N				

lapponicus, Carduiceps

Emerson, 1953

Emerson (1953): Proc. Entomol. Soc. Washington 55: 209

PHT 1979/560	Paratype	1	adult	female
PHT 1979/561	Paratype	1	adult	male
female - Carduiceps lapponicus Emerson - Paratype --- Limosa l.lapponica - Sept. 1899 – Germany				
Sept. 1899				

Insect Types in the ZFMK Collection, Bonn: Phthiraptera

Mainz, Rhein (river), Rheinland-Pfalz, Germany, Europe
 08°15'00" O 50°00'00" N

ledgeri, Myrsidea

Klockenhoff, 1984

Klockenhoff (1984): Bonn. Zool. Beitr. 35: 274

PHT 1983/464	Paratypes	1	adult	male
		1	adult	female
Myrsidea ledgeri Klockenhoff, 1984 - paratypes - male, female --- Philetainus socius - Mefeking, C.P., S.Africa -				
15.iv.1970 - J.Ledger				
15.IV.1970				
Mafiking, Transvaal, South Africa, Africa				
25°38'59" O 25°52'00" S				
PHT 2004/8	Paratypes	1	adult	male
		1	adult	female
15.IV.1970				
Mafiking, Transvaal, South Africa, Africa				
25°38'59" O 25°52'00" S				

lehmensis, Myrsidea

Klockenhoff, 1971

Klockenhoff (1971): Bonn. Zool. Beitr. 22: 137

PHT 1983/163	Paratype	1	adult	male
Myrsidea lehmensis - male - Paratyus --- Corvus enca - Brookes Point, Palawan, P.I. - Mar.29.1962 - May Thomson, colr. - BBM-PI 699 - 3				
29.May 1962				
Brooke's Point, Palawan (isld.), Philippines, Asia				
117°50'00" O 08°46'59" N				

liberiae, Felicola

Emerson & Price, 1972

Emerson & Price (1972): Proc. Biol. Soc. Washington 85: 399

PHT 1979/531	Paratype	1	adult	male
Felicola liberiae - Emerson and Price - Paratype male --- Liberiictis kuhni - Tar's Town, Grand Gedeh Co. Liberia - 29 July 1971 - DAS-1760				
29.July 1971				
Tar's Town, Grand Gedeh Country, Liberia, Africa				

lyali, Myrsidea

Klockenhoff, 1984

Klockenhoff (1984): Bonn. Zool. Beitr. 35: 263

PHT 1983/57	Paratype	1	adult	male
Myrsidea lyali Klock., 1984 - Paratyp - male --- [durchgestrichen] BM / 1980-40 --- Fringillae c.coelebs L. - (Chaffinch) - Ireland; Co. Cavan Crossdoney, Keit Castle, V.1937 - (1937/81) --- [unterseits, durchgestrichen] Brit. Mus. Loan 18338				
V.1937				
Crossdoney, Cavan, Ireland, Europe				
07°25'59" W 53°57'10" N				

PHT 2004/9	Paratype	1	adult	female
V.1937				
Crossdoney, Cavan, Ireland, Europe				
07°25'59" W 53°57'10" N				

lybartota difficilis, Neopsittaconirmus

Guimaraes, 1974

Current Classification: **Neopsittaconirmus difficilis Guimaraes, 1974**

Guimaraes (1974): Arq. Zoologia, Sao Paulo 25: 141

Price et al. (2003): 200 [> *Neopsittaconirmus difficilis*]

Insect Types in the ZFMK Collection, Bonn: Phthiraptera

PHT 1979/551 **Paratype** 1 adult female
 Neopsisitaconirmus lybartota difficilis - Guimaraes - Paratype - female - K.C.E. --- H6D - Psittacula alexandri fasciata -
 Thailand: Chiang Rai, Chiang Saen Kao - 14.Feb. 1953 - R.E. Elbel & H.G. Deignan - RE 2264 - RT-B-17773
 14.Feb.1953
 Chiang Saen Kao (= Chiang Saen), Chiang Rai, Thailand, Asia
 100°05'00" O 20°15'59" N

macrogenitalis, Strigiphilus

Emerson & Elbel, 1957

Emerson & Elbel (1957): Proc. Biol. Soc. Washington 70: 197

PHT 1979/539 **Paratypes** 1 adult male
 1 adult female
 Strigiphilus macrogenitalis Emerson & Elbel /KCE - Paratype - Robert E.Elbel - male, female - Mt: RE / jm 27 Apr. '57
 --- Glaucidium cuculoides brügeli / HGD - Thailand: Chiang Rai, Chiang Saen Kao - 15.Feb.1953 - RE Elbel & HG
 Deignan - RE2271 - B-17779 Traub.No. [eingraviert] 2271
 15.Feb.1953
 Chiang Saen Kao (= Chiang Saen), Chiang Rai, Thailand, Asia
 100°05'00" O 20°15'59" N

malayensis, Myrsidea

Klockenhoff, 1969

Klockenhoff (1969): Zool. Anz. 183: 403

PHT 1986/489,490 **Paratypes** 2 adult female
PHT 1987/138,139 **Paratypes** 2 adult male
 Myrsidea malayensis Klockenhoff, 1969 - Paratype - female --- Corvus coronoides macrorhynchos - Malay Peninsula -
 4023 - Meinertzhang Coll. [durchgestrichen] B.M.1951-171
 Malay Peninsula (capes), Malaysia, Asia
 102°00'00" O 06°00'00" N

malayensis siamensis, Myrsidea

Klockenhoff, 1969

Current Classification: **Myrsidea siamensis Klockenhoff, 1969**

Klockenhoff (1969): Zool. Anz. 183: 408

Price et al. (2003): 132 [> *Myrsidea siamensis*]

PHT 1987/140 **Paratypes** 1 adult male
 1 adult female
 Myrsidea malayensis siamensis Klockenhoff, 1969 - Paratype - K.C.Emerson --- Corvus macrorhynchos / HGD -
 Thailand: Kam-Phaeng Phet, Khlong Khlung - 14. April 1953 - R.E.Elbel a H.G. Deignan - EE 2429 - RTB-21021 ---
 [eingraviert] B21021
 14.April 1953
 Khlong Khlung, Kamphaeng Phet, Thailand, Asia
 99°43'00" O 16°12'00" N

PHT 1987/141 **Paratypes** 1 adult male
 1 adult female
 18.Dec.1952
 Phu Khieo, Phraya Fo, Khao (mts.), Chaiyaphum, Thailand, Asia
 102°07'59" O 16°22'00" N

melanolophi, Ciconiphilus

Price & Beer, 1965

Current Classification: **Ciconiphilus butoridiphagus Carriker, 1964**

Price & Beer (1965): Canad. Entomol. 97: 662

Price & Emerson (1966): J. Kansas Entomol. Soc. 39: 432 [Synonym]

PHT 1979/549 **Paratypes** 2 adult female
 female, female - Ciconiphilus melanolophi Price + Beer - Paratypes - Mt. RF/im 5. Mar '57 --- Gorsachius m. ssp.=
 melanolophus / H6D - Thailand: Khorat Sikiu, Musi Pu Khanum - 26. April 1953 - RE Elbel - RE 1186 - B-21004 Traub
 No.
 26.April 1953
 Khorat Sikiu, Musi Pu Khanun, Thailand, Asia

Insect Types in the ZFMK Collection, Bonn: Phthiraptera

mendezi, Gliricola

Emerson & Price, 1975

Emerson & Price (1975): Brig. Young Univ. Sci. Bull., Biol. Ser. (20) 3: 28

PHT 1979/524	Paratypes	1	adult	male
		1	adult	female
Gliricola mendezi Emerson and Price, 1975 - Paratype --- Proechimys semispinosus - 20 March 1967 - Capibara, TF Amazonas, Venezuela - 17377				
20.March 1967				
Capibara, Casiquire, Rio (river), Amazonas, Venezuela, America, South				
66°18'59" W 02°37'59" N				

merriamanus, Goniodes

Packard, 1873

Packard (1873): Rept. U.S. Geological Survey (1872): 731
Emerson [Redescription not found: status of type unclear]

PHT 1979/569	Status of type unclear	1	adult	female
A.P. #2348 - Rich. grouse - [unleserlich, ausgebleicht] Ravalli Co. - Mont. 4.10.1923 --- Goniodes merriamanus				
Packard - KCE - Neoparatype				
4.10.1923				
Ravalli, Montana, United States, America, North				

miopitheci, Pedicinus (Neopedicinus)

Kuhn & Ludwig, 1970

Kuhn & Ludwig (1970): Senck. Biol. 51: 205

PHT 1979/23	Paratype	1	adult	female
Pedicinus miopitheci - Kuhn + Ludwig, 1970 - 27 - female - K.C.Emerson --- Paratype --- Miopithecus talapoin - Bata, Rio Muni - 22.April 1968 - PMP-2051				
22.April 1968				
Bata, Mbini (river), Rio Muni, Equatorial Guinea, Africa				
09°45'00" O 01°51'00" N				

mobilensis, Geomydoecus

Price, 1975

Price (1975): Proc. Entomol. Soc. Washington 77: 64

PHT 1979/544	Paratype	1	adult	female
Geomydoecus mobilensis Price, n.sp. - female - Paratype --- Geomys pinetis mobilensis - Point Clear, Alabama - 7.Jan.1934 - E.V.Komarek				
7. Jan. 1934				
Point Clear, Baldwin Country, Alabama, United States, America, North				
87°55'09" W 30°28'26" N				

muesebecki, Procavicola (Meganaroinoides)

Emerson & Price, 1969

Current Classification: ***Procaviphilus muesebecki* (Emerson & Price, 1969)**

Emerson & Price (1969): Proc. Entomol. Soc. Washington 71: 336

Price et al. (2003): 271 [Procaviphilus]

PHT 1979/552	Paratypes	1	adult	male
		1	adult	female
Procavicola (Meganarionoides) muesebecki Emerson and Price - Paratypes --- Dendrohyrax dorsalis - Benin City, Midwest Region, Nigeria - 1. Jan. 1966 - HJH-1717				
1.Jan. 1966				
Benin City, Osse (river), Edo, Nigeria, Africa				
05°37'59" O 06°19'59" N				

novabritannica, Myrsidea

Klockenhoff, 1972

Klockenhoff (1972): Bonn. Zool. Beitr. 23: 263

PHT 1987/142	Paratypes	1	adult	male
		1	adult	female
Myrsidea novabritannica - Paratypoid - male, female - 1972 - K.C.Emerson --- on Corvus orru - Taliligap, New Britain - 22.Oct.1962 - H.Clissold, colr. - BBM-NG 20675 - 2				

Insect Types in the ZFMK Collection, Bonn: Phthiraptera

22.Oct.1962
Taliligap, East New Britain, Papua New Guinea, Pacific Ocean
152°10'00" O 04°19'00" S

obovata somaliensis, Myrsidea Klockenhoff & Schirmers, 1976

Current Classification: *Myrsidea somaliensis* Klockenhoff & Schirmers, 1976

Klockenhoff & Schirmers (1976): Bonn. Zool. Beitr. 27: 325
Price et al. (2003): 132 [> *Myrsidea somaliensis*]

PHT 1972/1078 **Paratype** 1 adult female
Myrsidea obovata somaliensis Klockenhoff u. Schirmers, 1976 - female - Paratype --- Corvus ruficollis edithae - Somalia - (Vogelbalg 5346)
Somalia, Africa

obovata woltersi, Myrsidea Klockenhoff, 1975

Current Classification: *Myrsidea woltersi* Klockenhoff, 1975

Klockenhoff (1975): Bonn. Zool. Beitr. 26: 222
Price et al. (2003): 133 [> *Myrsidea woltersi*]

PHT 1987/143 **Paratypes** 1 adult male
1 adult female
Myrsidea obovata woltersi Klockenhoff, 1975 - Paratypes - male, female --- Corvus rhipidurus - Arabia - Jan. 1948 - 17138 - Meinertzhangen Coll.
Jan. 1948
Arabia (region), Asia

obscurus, Lagopoecus Emerson, 1948

Emerson (1948): J. Kansas Entomol. Soc. 21: 137

PHT 1979/562 **Paratype** 1 adult male
Lagopoecus sp. male - #6473 - Blue Grouse - Tin Cup District, Ravalli, Co.Mont. - 7-15-30 --- Lagopoecus obscurus Emerson – Paratype
15.7.1930
Tin Cup District, Ravalli, Montana, United States, America, North

PHT 1979/563 **Paratype** 1 adult female
14.7.1930
Tin Cup District, Ravalli, Montana, United States, America, North

pachycephala, Myrsidea Palma & Klockenhoff, 1988

Palma & Klockenhoff (1988): New Zealand J. Zool. 15: 557

PHT 1989/8 **Paratypes** 1 adult male
1 adult female
Myrsidea pachycephala Palma & Klockenhoff, 1988 - (female Bursa) - Paratypes - male, female --- Pachycephala pectoralis torquata - Taveuni I. Fiji Is - Sept. 1975 - B.D.Heather - Zool.Mus.A.Koenig
Sept. 1975
Taveuni (isld.), Fiji, Pacific Ocean
179°57'59" O 16°51'00" S

parataterae, Polyplax Kim & Emerson, 1973

Kim & Emerson (1973): Rev. Zool. Bot. Africaines 87: 444

PHT 2004/19 **Paratypes** 1 adult male
1 adult female
Paratype - Polyplax parataterae sp.n. K.C.Kim, 1971 - male, female - K.C.Emerson - Tatera kempii - Bimbereke, Borgou Region, Dahomey - 23.Jan.1968 - CBR-2293
23. Jan. 1968
Bimbereke (= Bembereke), Borgou, Benin, Africa
02°40'00" O 10°13'00" N

Insect Types in the ZFMK Collection, Bonn: Phthiraptera

passerinae, Physconelloides

Emerson, 1957

Current Classification: ***Physconelloides eurysema* (Carriker, 1903)**

Emerson (1957): J. Kansas Entomol. Soc. 30: 37

Price, Clayton & Hellenthal (1999): J. Med. Entomol. 36: 202 [Synonym]

PHT 1979/538

Paratypes

1	adult	male
1	adult	female

Cayman Grand Dove - Columbrigallina passerina - Grand Cayman Isl., B.W.I. - H.S. Peters - 9-17-30 - Bish. #15435 - U.S.Bur.Entomology - 1934 - A.G. --- *Physconelloides passerinae* Emerson - male, female - Paratypes - U.S.Bur. Entomology

17.9.1930

Cayman Islands (isld.), United Kingdom, Caribbean Sea

personata, Fulicoffula

Emerson & Price, 1967

Emerson & Price (1967): Entomol. News 78: 163

PHT 1979/559

Paratypes

1	adult	male
1	adult	female

Fulicoffula personata - Emerson e Price - Paratypes - K.C. Emerson --- on *Heliopais personata* - Ban Saen Tung, Chanthaburi, Thailand - 23.Apr.1966 - MAPS 2395

23. Apr. 1966

Ban Saen Tung, Chanthaburi, Thailand, Asia

102°22'59" O 12°22'00" N

philippinensis, Myrsidea

Klockenhoff, 1969

Klockenhoff (1969): Zool. Anz. 183: 414

PHT 1987/144

Paratype

1	adult	male
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PHT 1987/145

Paratype

1	adult	female
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Myrsidea philippinensis Klockenhoff, 1969 - male - Paratype - B 8945 --- *Corvus macror. philippinus* - P.I.Mindanao Is., Limont Mati, Davao Prov., Mt. Mayo - June 30.1965 - D.S.Rabor

30. June 1965

Limont Mati, Davao City, Mindanao (isld.), Philippines, Asia

phoenicuri, Pseudomenopon

Price, 1974

Price (1974): Ann. Entomol. Soc. Amer. 67: 79

PHT 1979/547

Paratype

1	adult	female
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Pseudomenopon phoenicuri Price, n.sp. - Paratype --- on *Amauornis phoenicurus* - female - Subang, Malaya - 12. July 1962 - M-01551

12. July 1962

Subang (= Kampung Subang), Malay Peninsula (capes), Malaysia, Asia

101°31'59" O 03°09'00" N

PHT 1979/548

Paratype

1	adult	male
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26. June 1962

Subang (= Kampung Subang), Malay Peninsula (capes), Malaysia, Asia

101°31'59" O 03°09'00" N

picae, Myrsidea

(Linnaeus, 1758)

Linnaeus (1758): Systema naturae: 612

Redescription not found: status of type unclear

PHT 1986/423

Status of type unclear

2	adult	female
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Neoparatypes - *Myrsidea picae* (Linn.) --- 26 --- h --- Meinertzhangen - im. female - *Pica p.picae* - Estonia - Sept. 1934 - 1640 - [unterseits] Brit.Mus.Lean 15502

Sept. 1924

Estonia, Europe

PHT 1986/424

Status of type unclear

1	adult	male
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26.VII. 1917

Insect Types in the ZFMK Collection, Bonn: Phthiraptera

Gumnedze, Vardar River (river), Macedonia, Europe
PHT 1986/426 **Status of type unclear** 1 adult female
 Durham, Durham, England, United Kingdom, Europe
 01°34'00" W 54°45'59" N

ptilostomi, Myrsidea

Bedford, 1939

Bedford (1939): Onderstepoort J. Veter. Sci. & Anim. Ind. 12: 133

PHT 1987/146 **Paratypes** 1 adult male
 1 adult female

Myrsidea ptilostomi Bedford, 1939 - Paratype - male, female --- Ptilostomus afer - Aberu, Gulu District, Uganda - 15.xi.1937 - T.W.Chorley - Hopkins Coll.
 15.XI.1937
 Aberu, Gulu District, Uganda, Africa

quiscali, Menacanthus

Price, 1977

Price (1977): J. Med. Entomol. 14: 212

PHT 1979/530 **Paratype** 1 adult female

Menacanthus quiscali Price, n.sp. - Paratype - K.C.Emerson --- Quiscalus quiscula - female - Cape Cod, Mass. - C.M.Herman
 Cape Cod Bay, Barnstable, Massachusetts, United States, America, North
 70°25'00" O 42°02'00" N

rahmi, Felicola

Emerson & Stojanovich, 1966

Emerson & Stojanovich (1966): J. Kansas Entomol. Soc. 39: 313

PHT 1979/532 **Paratypes** 1 adult male
 1 adult female

Felicola rahmi - Emerson and Stojanovich - Paratypes - male - female - K.C. Emerson --- on Atilax paludinosus - Tshibati, Congo - 13.Oct.1962 - L 11090
 13.Oct.1962
 Tshibati, Kinshasa, Congo, The Democratic Republic , Africa

regis, Emersoniella

Emerson & Price, 1978

Emerson & Price (1978): Pacific Ins. 19: 106

PHT 1979/558 **Paratypes** 1 adult male
 1 adult female

Emersionella regis - Emerson and Price - Paratypes --- Clytoceyx rex - Wewak, E.Sepik Dist., New Guinea - 23.Okt.1972 – 101670
 23.Okt.1972
 Wewak, East Sepik, New Guinea, Papua New Guinea, Pacific Ocean
 143°37'59" W 03°32'59" S

schizotergum arafura, Myrsidea

Klockenhoff, 1972

Current Classification: **Myrsidea arafura Klockenhoff, 1972**

Klockenhoff (1972): Bonn. Zool. Beitr. 23: 261

Price et al. (2003): 128 [> *Myrsidea arafura*]

PHT 1987/148 **Paratype** 1 adult male

Myrsidea schizotergum arafura - 1972 - Paratypoid - male --- Corvus orru - Smith Point, Port Essington, N.T., Australia - 3.viii.1965 - J.H.Calaby
 3.VIII.1965
 Port Essington, Smith Point, Northern Territory, Australia, Australia
 132°09'00" O 11°16'00" S

Insect Types in the ZFMK Collection, Bonn: Phthiraptera

schizotergum schizotergum, Myrsidea

Klockenhoff, 1972

Current Classification: ***Myrsidea schizotergum Klockenhoff, 1972***

Klockenhoff (1972): Bonn. Zool. Beitr. 23: 258

Price et al. (2003): 131 [> *Myrsidea schizotergum*]

PHT 1987/147

Paratypes

1	adult	male
1	adult	female

Myrsidea s.schizotergum - 1972 - Paratypoid - male, female --- Corvus orru - Townsville, Queensland, Australia - 8.II.1966 - I.Rowley – CSIRO
8.II.1966
Townsville, Queensland, Australia, Australia
146°48'00" O 19°16'00" S

semistriatus, Neotrichodectes

Emerson & Price, 1975

Emerson & Price (1975): Brig. Young Univ. Sci. Bull., Biol. Ser. (20) 3: 41

PHT 1979/553

Paratypes

1	adult	male
1	adult	female

Neotrichodectes semistriatus Emerson and Price, 1975 - Paratypes - 1 male, 1 female --- Conepatus semistriatus - 2.Aug.1966 - Hato Mata de Bejucu, Monagas, Venezuela – 9975
2.Aug.1966
Hato Mata de Bejucu, Monagas, Venezuela, America, South

shirakii nuristaniensis, Myrsidea

Klockenhoff, 1969

Current Classification: ***Myrsidea nuristaniensis Klockenhoff, 1969***

Klockenhoff (1969): Zool. Anz. 183: 389

Price et al. (2003): 131 [> *Myrsidea nuristaniensis*]

PHT 1987/149-151,153-156

Paratypes

7	adult	female
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PHT 1987/152

Paratype

1	adult	male
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Myrsidea shirakii nuristaniensis Klockenhoff, 1969 - Paratypus --- Klockenhoff coll. 243 - Corvus macrorhynchos intermedius - 19.XII.1963 - Chigha Serai, E. Afghanistan

19.XII.1963

Chigha Serai (= Asadabad), Konar, Afghanistan, Asia

71°07'59" O 34°52'00" N

PHT 1987/157,159,160,161,162

Paratypes

6	adult	female
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PHT 1987/158

Paratype

1	adult	male
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16.VIII.1963

Kushtos, Nurestan, Konar, Afghanistan, Asia

PHT 1987/163-165

Paratypes

3	adult	female
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16.VII.1963

Kamu, Nurestan, Konar, Afghanistan, Asia

71°24'59" O 35°22'59" N

sinensis, Goniodes

Emerson & Stojanovich, 1964

Emerson & Stojanovich (1964): Entomol. News 75: 256

PHT 1979/534

Paratypes

1	adult	male
1	adult	female

Goniodes sinensis Emerson and Stojanovich - Paratypes - K.C. Emerson --- on Syrmaticus mikado - Wu-skeh, Formosa - 31.Oct. 1961 - PF-12432

31.Oct.1961

Wu-skeh, Taiwan, Asia

Insect Types in the ZFMK Collection, Bonn: Phthiraptera

splendenticola, Myrsidea

Klockenhoff, 1973

Klockenhoff (1973): Bonn. Zool. Beitr. 24: 409

PHT 1987/166	Paratype	1	adult	male
PHT 1987/167	Paratype	1	adult	female
Myrsidea splendenticola Klockenhoff, 1973 - male - Paratype - K.C.Emerson --- XE 229 - C-15063 - Corvus splendens - Point Calimere, Tamil Nadu, India - 8.Oct.69				
8.Oct.1969				
Point Calimere (= Kodikkarai), Thanjavur, Tamil Nadu, India, Asia				
79°48'59" O 10°16'59" N				

subcoracis subcoracis, Myrsidea

Klockenhoff & Schirmers, 1976

Current Classification: ***Myrsidea subcoracis Klockenhoff & Schirmers, 1976***

Klockenhoff & Schirmers (1976): Bonn. Zool. Beitr. 27: 315

Price et al. (2003): 132 [> *Myrsidea subcoracis*]

PHT 1987/183	Holotype	1	adult	female
Myrsidea s.subcoracis - female - Klockenhoff u. Schirmers, 1976 - HOLOTYPE --- Corvus corax subcorax - female - 22.4.1964 - Dasht-e-Khushti - Afghanistan - Klockenhoff 245,1				
22.4.1964				
Dasht-e-Kushti, Afghanistan, Asia				
PHT 1975/1148	Paratype	1	adult	male
Februar 1925				
Konea, Kriti (isld.), Greece, Europe				
PHT 1987/168,170,172,173	Paratypes	4	adult	male
PHT 1987/169,171,174	Paratypes	5	adult	female
5.VIII.1963				
Kabul (= Kabul), Kabul, Afghanistan, Asia				
69°11'00" O 34°30'59" N				
PHT 1987/175	Paratype	1	adult	male
PHT 1987/176,178-180	Paratypes	4	adult	female
PHT 1987/177	Paratype	1	adult	
2.X.1963				
Band-i-Amir (= Band-e Amir Ghazi), Kabol, Afghanistan, Asia				
69°22'59" O 34°25'00" N				
PHT 1987/181,182	Paratypes	2	adult	female
22.4.1964				
Dasht-e-Kushti, Afghanistan, Asia				

subcoracis eremialis, Myrsidea

Klockenhoff & Schirmers, 1976

Current Classification: ***Myrsidea eremialis Klockenhoff & Schirmers, 1976***

Klockenhoff & Schirmers (1976): Bonn. Zool. Beitr. 27: 315

Price et al. (2003): 129 [> *Myrsidea eremialis*]

PHT 1975/660	Paratype	1	adult	male
Myrsidea subcoracis eremialis - male - Paratype - Klockenhoff u. Schirmers, 1976 --- Corvus r.ruficollis - Tor, Sinai - 6.11.1911 - (Ex ZFMK Orn.Coll.)				
6.11.1911				
Tor (= At Tur), Sina' (capes), Janub Sina', Egypt, Africa				
33°37'00" O 28°14'00" N				
PHT 1975/805	Paratype	1	adult	male
27.10.1911				
Tor (= At Tur), Sina' (capes), Janub Sina', Egypt, Africa				
33°37'00" O 28°14'00" N				
PHT 1975/1149	Paratype	1	adult	female
PHT 1975/1151	Paratype	1	adult	male
Abu Simbel (= Abu Sunbul (historical site)), Nasser, Lake (lake), Aswan, Egypt, Africa				

Insect Types in the ZFMK Collection, Bonn: Phthiraptera

31°37'00" O	22°19'59" N			
PHT 1975/1152	Paratype	1	adult	male
25.3.1898				
Sinai (= Sina' (capes)), Janub Sina', Egypt, Africa				
PHT 1976/1704	Paratype	1	adult	male
12.II.1959				
Wadi Rimon, Israel, Asia				
PHT 1987/184	Paratype	1	adult	female
20.1.1914				
Temottinine, Algeria, Africa				

subzerafae, Colpocephalum

Tendeiro, 1988

Tendeiro (1988): Bonn. Zool. Beitr. 39: 88

PHT 1979/276	Paratype	1	adult	female
PHT 1979/277-281	Paratype	5	adult	male
Colpocephalum subzerafae Tendeiro - Paratypes --- Falco naumannni female - 30.4.1966 --- Doschi / Afgh. - leg. J.Niethammer				
30.4.1966				
Doshi (= Dowshi), Baghlan, Afghanistan, Asia				
68°39'59" O	35°35'59" N			

textoris, Myrsidea

Klockenhoff, 1984

Klockenhoff (1984): Bonn. Zool. Beitr. 35: 270

PHT 1987/340	Holotype	1	adult	male
Myrsidea textoris Klockenhoff, 1984 - male - Holotypus - 1 --- Textor cucullatus - 14.2.73 - Accra / Ghana - leg. Wink				
14.2.1973				
Accra, Greater Accra, Ghana, Africa				
00°13'00" W	05°33'00" N			
PHT 1973/1809	Paratype	1	adult	female
PHT 2004/13-18	Paratypes	6	adult	female
22.2.1972				
PHT 1981/348	Paratype	1	adult	female
21.3.1972				
PHT 1987/340	Paratype	1	adult	male
14.2.1973				
Accra, Greater Accra, Ghana, Africa				
00°13'00" W	05°33'00" N			
PHT 1983/460	Paratypes	1	adult	male
		1	adult	female
5.XII.1966				
PHT 1983/461	Paratypes	2	adult	male
		2	adult	female
13.I.1965				
Mafiking, Transvaal, South Africa, Africa				
25°38'59" O	25°52'00" S			

tibetana, Myrsidea

Klockenhoff & Schirmers, 1976

Klockenhoff & Schirmers (1976): Bonn. Zool. Beitr. 27: 323

PHT 1972/1039	Paratype	1	adult	male
Myrsidea tibetana Klockenhoff u. Schirmers, 1976 - Paratypus - male --- Corvus corax tibetanus - female - Ladak (F VII) - (Vogelbalg)				
Ladakh, India, Asia				
PHT 1975/872	Paratype	1	adult	male
5.1.1935				

Insect Types in the ZFMK Collection, Bonn: Phthiraptera

Khalatse, Ladakh, India, Asia
 76°48'59" O 34°19'59" N

tibetani, Amyrsidea (Argimenopon)

Scharf & Price, 1983

Scharf & Price (1983): Ann. Entomol. Soc. Amer. 76: 448

PHT 1979/516,517	Paratypes	2	adult	male
		2	adult	female
male - female - Amyrsidea (Argimenopon) tibetani n.sp. Scharf - Paratypes - K.C. Emerson --- PRESS --- Tetraogallus tibetanus aquilonifer Sankhuwa Sabha Dist., E.Nepal - 10.Aug.1973 - HE 0743C				
10.Aug.1973				
Sankhuwa Sabta Dist., Nepal, Asia				

timmermanni timmermanni, Myrsidea

Klockenhoff, 1974

Current Classification: ***Myrsidea timmermanni* Klockenhoff, 1974**

Klockenhoff (1974): Entomol. Mitt. Zool. Mus. Hamburg 4: 557

Price et al. (2003): 132 [> *Myrsidea timmermanni*]

PHT 1983/165	Paratype	1	adult	male
PHT 2004/10	Paratype	1	adult	male
PHT 2004/11,12	Paratypes	2	adult	female
Myrsidea t.timmermanni Klockenhoff, 1974 - Paratype --- Corvus ossifragus - 1.X.37 - Miami, Florida - Ex U.S.N.Museum				
1.X.1937				
Miami, Miami-Dade, Florida, United States, America, North				
80°16'15" W 25°44'03" N				

tiptoni, Gliricola

Emerson & Price, 1975

Emerson & Price (1975): Brig. Young Univ. Sci. Bull., Biol. Ser. (20) 3: 24

PHT 1979/525	Paratypes	1	adult	male
		1	adult	female
Gliricola tiptoni Emerson and Price, 1975 - Paratype --- Army Smithsonian - v. 2452 - female - Proechimys semispinosus - Loc. Venezuela - Trujillo - 10 km WNW Valera - Nr. Isnoto - Elev. 900m. - Coll. Tuttle Team - Date: 28.Aug.1965 - Venezuela Project				
28.Aug.1965				
Trujillo, Venezuela, America, South				
PHT 1979/526	Paratypes	1	adult	male
		1	adult	female
3.Jan.1968				
Altamira, Barima (river), Venezuela, America, South				

tringae sibiriae, Saemundssonia

Martens, 1974

Current Classification: ***Saemundssonia tringae* Martens, 1974**

Martens (1974): Mitt. Hamburg Zool. Mus. Inst. 70: 146

Price et al.(2003): 238 [*Saemundssonia tringae*]

PHT 1979/543	Paratype	1	adult	male
Saemundssonia tringae sibiriae Martens, 197 - Paratyp - K.C.Emerson --- on Calidris tenuirostris - Sosa Pu-ri, Kyonqi-do, Korea - 13.Sept.1961 - C.Fennel, colr.				
13.Sept.1961				
Sosa, Kyonggi-do, Korea, Republic of, Asia				
126°46'59" O 37°29'00" N				

tristicola, Myrsidea

Klockenhoff, 1979

Klockenhoff (1979): Bonn. Zool. Beitr. 30: 438

PHT 1987/185	Paratype	1	adult	male
Myrsidea tristicola - male - Paratypus - Klockenhoff, 1979 --- BBM-NG 794 / 1 - Gymnocorvus tristis - Vogelkop, Neth, Neu Guinea - 4-31-I-62				

Insect Types in the ZFMK Collection, Bonn: Phthiraptera

4.-31.I.1962

Vogelkop (cape), Irian Jaya, Indonesia, Asia

132°30'00" O 01°30'00" S

venezuelanus, Gliricola

Emerson & Price, 1975

Emerson & Price (1975): Brig. Young Univ. Sci. Bull., Biol. Ser. (20) 3: 18

PHT 1979/527

Paratypes

1	adult	male
1	adult	female

Gliricola venezuelanus Emerson and Price, 1975 - Paratype --- Prochimys guyannensis - 7.April 1967 - Hato San Jose, Bolivar, Venezuela – 12645

7.April 1967

Hato San Jose, Bolivar, Venezuela, America, South

vinlandica islandica, Myrsidea

Klockenhoff & Schirmers, 1976

Current Classification: ***Myrsidea islandica Klockenhoff & Schirmers, 1976***

Klockenhoff & Schirmers (1976): Bonn. Zool. Beitr. 27: 312

Price et al. (2003): 130 [> *Myrsidea islandica*]

PHT 1976/1525

Paratype

1	adult	female
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Myrsidea vinlandica islandica - Klockenhoff u. Schirmers, 1976 - Paratypus --- Corvus corax varius - 27.8.1939 - Isafjörour, N.W. Island - leg. Fristrup

27.8.1939

Isafjördur, Vestur-Isafjardarsysla, Iceland, Europe

23°08'59" W 66°05'00" N

PHT 1976/1698

Paratype

1	adult	male
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April 1939

Iceland, Europe

vinlandica vinlandica, Myrsidea

Klockenhoff & Schirmers, 1976

Current Classification: ***Myrsidea vinlandica Klockenhoff & Schirmers, 1976***

Klockenhoff & Schirmers (1976): Bonn. Zool. Beitr. 27: 309

Price et al. (2003): 133 [> *Myrsidea vinlandica*]

PHT 1975/1145

Paratype

1	adult	female
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Myrsidea v.vinlandica - female - Klockenhoff u. Schirmers, 1976 - Paratype --- Corvus corax principalis - Sükertoppen / Grönland - 5.9.1906

5.9.1906

Sükertoppen (glacier feature), Ostgrönland, Greenland, Atlantic Ocean

29°04'59" O 73°50'59" N

PHT 1975/1699

Paratype

1	adult	female
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IX. 1846

Repulse Bay, Northwest Territories, Canada, America, North

86°13'59" W 66°31'00" N

vireoensis, Ricinus

Nelson, 1972

Nelson (1972): University of Cal. Publ. in Entomology 68: 95

PHT 1979/546

Paratypes

1	adult	male
1	adult	female

Ricinus vireoensis Nelson - male, female - Paratypes - K.C.Emerson --- on Vireo griseus - Leon County, Florida - March, 1960

March 1960

Leon County, Florida, United States, America, North

83°56'24" W 30°14'23" N

Insect Types in the ZFMK Collection, Bonn: Phthiraptera

weidneri solitariae, Saemundssonia

Martens, 1974

Current Classification: **Saemundssonia solitariae Martens, 1974**

Martens (1974): Mitt. Hamburg Zool. Mus. Inst. 70: 137

Price et al. (2003): 238 [> *Saemundssonia solitariae*]

PHT 1987/186

Paratype

1

adult

female

PHT 1987/187

Paratype

1

adult

male

Ex A.Koenig Mus. Bonn. Balg - Saemundssonia weidneri solitariae Martens, 1974 - female - Paratypoid --- Capella solitaria - Ost-Turkestan - 22.1.1905 - Joh.Martens - leg. determ. VI

22.1.1905

Turkestan (= Turkistan), Asia

70°00'00" O 45°00'00" N

wenzeli, Chapinia

Elbel, 1967

Elbel (1967): Proc. U. S. Nat. Mus. 120 (3558): 28

PHT 1979/522

Paratype

1

adult

female

female - Chapinia wenzeli Elbel - Paratype - K.C.Emerson --- on Phenelopides panini affinis - Davao, Mindanao, P.I. - Jan. 18. 1947 --- eingraviert: Mamal

18.Jan.1947

Davao, Davao City, Mindanao (isld.), Philippines, Asia

125°35'59" O 07°04'00" N

wenzeli, Gliricola

Emerson & Price, 1975

Emerson & Price (1975): Brig. Young Univ. Sci. Bull., Biol. Ser. (20) 3: 18

PHT 1979/529

Paratypes

1

adult

male

1

adult

female

Gliricola wenzeli Emerson and Price, 1975 - Paratype --- Prochimys semispinosus - 19.July 1967 - Manacal, Sucre, Venezuela – 14326

19. July 1967

Manacal, Sucre, Venezuela, America, South

62°28'50" W 10°36'42" N

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