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Type Catalogue of the Zoological Collections
of the National Museums of Kenya (NMK),
with a list of animal species
from the Kakamega and Budongo Forest

Nickson E. Otieno et al.



Editorial

Documenting Africa's Biodiversity and the role of Natural History Collections

The present volume is the result of a hitherto unprecedented collective effort of zoologists from Kenya and Germany, who cooperated to promote inventorying and protection of East African biodiversity. With financial support of the German Federal Ministry for Education and Research, participants of the BIOTA East Africa project were able to document the condition of Kakamega forest, to inventory part of its flora and fauna, to understand the socioeconomic factors that lead to deforestation, and to improve the infrastructure at the collections of the National Museums of Kenya in Nairobi. These collections are the largest for East Africa and result from a long tradition of faunistic and floristic field work. The result of this effort is the implementation of an IT infrastructure for the administration of large collections, a faster access to collection data, the chance to produce e.g. lists sorted by taxa or by localities, or to publish online the holdings of the collections to make them better known and accessible to researchers abroad.

Natural History Collections are the basis for any research dedicated to species diversity. These collections contain the evidence for the existence of a species in space and time. The relevance of this type of data has grown enormously since we became aware of the large-scale changes of the biosphere caused by human activities, which threaten the survival of national biological treasures. Collections are also essential for basic taxonomic research. Any taxonomist who wants to describe new species of grasshoppers from East Africa,

for example, has the chance to compare new material with species kept in the important collections of the National Museums of Kenya. Holotypes are especially relevant. They document the characters that define a species and the morphotype of the species that existed in the type locality. Today collections are also used for inventorying at genetic level (e.g. for DNA-barcoding).

The present volume is in this context a very useful catalogue that can be consulted before you visit the collections or ask for loans. It covers the taxa Pisces, Amphibia, Reptilia, Aves, Araneae, the major orders of insects, and provides in addition checklists for the fauna of Budongo Forest (Uganda) and Kakamega Forest (Kenya).

Most of the work has been done by the staff at the National Museums of Kenya in Nairobi. The leading scientist on the German side was Dr. Karl-Heinz Lampe, who got strongly involved to advance the digitization of existing collections in Nairobi and to train the staff working in collections. He was before responsible for the specimen-based database of Museum Koenig in Bonn and he wanted to transfer his knowledge to the collections in Kenya. He convinced the German Federal Ministry for Education and Research that an investment in biodiversity databases has lasting effects. Dr. Lampe sadly died before he could finish his work. We are happy that the catalogue can be published now. His effort was not in vain.



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Type Catalogue of the Zoological Collections
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Type Catalogue NMK

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PREFACE

The set of publications in this volume of Bonn zoological Bulletin Supplement Series is based on the outcome of the Biota Africa subproject E15a, organised by the late Dr. Karl-Heinz Lampe† from the Zoological Research Museum Koenig (ZFMK). The project was dealing with Capacity building in biodiversity information systems for animals in East Africa and funded by the German Federal Ministry of Education and Research (BMBF).

Apart from establishing the informatics infrastructure in the National Museums of Kenya (NMK), advertising the key staff and training of personnel on the initiative of the decision-makers of the museum, digitising the zoological collection of NMK was a main intention of the project. Data capture started with the type specimens and was later extended to a greater part of the whole zoological collection.

The National Museums of Kenya were initiated 1910 by enthusiastic naturalists under the then East Africa and Uganda Natural History Society (now: East Africa Natural History Society), later adopted by the colonial government and provided with a new building under the name Corydon Museum. In 1963, after Kenyas' independence,

it was renamed National Museum of Kenya (<http://www.museums.or.ke>, 2013). Nowadays, the museum has become the largest scientific zoological collection in Eastern Africa with approximately 3.5 million specimens. The collection mainly comprises material from Eastern Africa (Kenya, Uganda and Tanzania) with representatives from other parts of Africa.

The current volume of BZB gives an overview of the type specimens held in NMK. In total, there are over 3300 type specimens from 975 species. 175 specimens are holotypes (including lectotypes and neotypes) and 3068 paratypes (including cotypes, allotypes etc). The majority are invertebrates with 144 holotypes and 2790 paratypes in 926 species, while vertebrates account for 31 holotypes and 278 paratypes in 49 species.

Finally, faunal lists are given for the nature reservations Kakamega Forest in Kenya and Budongo Forest in Uganda as presented by identified voucher specimens in NMK. A comparison with previously published faunal lists for Kakamega Forest shows the importance of including the rich faunal vouchers in NMK for estimating the biodiversity of that area.

LIST OF ABBREVIATIONS

Collections

ANSP – Academy of Natural Sciences of Philadelphia, USA
BMNH – Natural History Museum, formerly British Museum (Natural History), London, UK
DEAP – Division of Entomology, Department of Agriculture, Pretoria, South Africa
ETHZ – Eidgenössische Technische Hochschule, Zürich, Switzerland
FMNH – Field Museum of Natural History, Chicago, USA
ITZ – Instituut voor Taxonomische Zoölogie, Amsterdam, Netherlands

MBAP – Museo del Dipartimento di Biologia Animale dell'Università Pavia, Italy
MCCI – Museo Civico di Storia Naturale, Carmagnola, Italy
MNHN – Muséum National d'Histoire Naturelle, Paris, France
MRAC – Musée royal de l'Afrique centrale, Tervuren, Belgium
MWM – Museum Witt München, Germany
NMBZ – Natural History Museum of Zimbabwe, Bulawayo, Zimbabwe

NMK – National Museums of Kenya, Nairobi, Kenya
 RNHL – Naturalis, Leiden, Netherlands
 SAM – South African Museum, Cape Town, South Africa
 SANC – South African National Collection of Insects, Pretoria, South Africa
 SMF – Senckenberg Forschungsinstitut und Naturmuseum Frankfurt/M., Germany
 TAUI – Tel Aviv University, Tel Aviv, Israel
 TMSA – Transvaal Museum, Pretoria, South Africa
 ZMB – Zoologische Sammlungen am Museum für Naturkunde, Berlin, Germany
 ZMUC – Zoological Museum, University of Copenhagen, Denmark
 ZSM – Zoologische Staatssammlung München, Germany

Type status

AT – Allotype
 CT – Cotype(s)
 HT – Holotype
 LT – Lectotype
 NT – Neotype
 PLT – Paralectotype
 PT – Paratype(s)
 ST – Syntype(s)
 T – unspecified type
 TT – Topotype(s)

Gazetteers

EAG – East African Gazetteer
 GE – Google Earth
 GG – Global Gazetteer
 GM – Google Maps
 GO – Geonames
 GPS – Global Positioning System
 OD – source original description

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Type Specimens in the Ornithological Collection at the National Museums of Kenya

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S. Ingrisich, M. Muchai, K.-H. Lampe†

Abstract. All skin type specimens of birds in the Ornithology Section, Zoology Department of the National Museums of Kenya are listed. The skins were obtained during diverse periods in the 20th century and many were received by the NMK as donations from various museums and individual collectors. Listed are 174 type specimens belonging to 26 taxa (all currently regarded subspecies) in ten families, which fall into two orders. Of these specimens, 18 (10%) are holotypes.

Key words. Type specimens, birds, Aves, NMK Nairobi.

INTRODUCTION

Bird skins housed at the Ornithology Section, Zoology Department of the National Museums of Kenya (NMK) number 25,000 specimens, representing Eastern African but predominantly Kenyan species. The bulk of the type specimens presented in this paper were mainly collected within the Rift Valley in Kenya during the third quarter of the 20th century. In this catalogue, a total of 174 type specimens are presented, including 18 holotypes, 151 paratypes and 5 topotypes. There are 26 taxa (all currently regarded subspecies), which fall into two orders with one and nine families.

The two orders, the families and the species are arranged alphabetically throughout. The species are listed alphabetically under their families by specific or sub-specific epithet, followed by the original generic assignment, author, year of publication, page number of the description, catalogue number(s), gender and kind of type. If the current classification differs from the original name, the valid name is added together with its bibliographic source. In addition, the institutional depositories are also indicated for holotypes that are not in NMK. Catalogue numbers are coded to depict the date, month and year of collection as well as a serial number of the specimen for that date. For holotypes, the original collection number published with the original description is also mentioned if such a number has been published. For each species, the primary type specimens (holotypes) are listed first, followed by secondary types. All primary types are listed with full original label information. Supplementary information includes surname and initials of the collector(s), the dates of collection as well as names and geo-references of the collection sites. As it was not a custom to note geographical coordinates when collecting, except in very recent years, most of such the geo-references are approximations

taken from East African Gazetteer (1956) or Google Earth (2010). All types of the same taxon and type status from the same site, location and date are assigned to one collection number extended by the number of individuals and genders. Locality information for paratypes is pooled. As far as traceable, all specimens are provided with the current NMK Database number (COL), the Registration number used in the original publication (RegNo), and the original Catalogue number (CatNo).

GALLIFORMES

Phasianidae

chyuluensis, *Francolinus squamatus chyuluensis* van Someren, 1939: 27

HT ♀: COL 23061938 RegNo B1379 CatNo 7492: Kenya: Chyulu camp, 2°33'N, 34°45'E, leg. Coryndon Museum, 23.vi.1938

oldowai, *Pternistes leucoscepus oldowai* van Someren, 1939: 25

HT ♂: COL 02121936 RegNo B1318 CatNo 1695: Tanzania: Oldowai, leg. Coryndon Museum, 02.xii.1936

PASSERIFORMES

Alaudidae

ashi, *Mirafra ashi* Colston, 1982: 107
HT depository unknown

1 PT ♂: COL 09071981 CatNo 18488: Somalia: Washeikk, 2°20'N, 45°49'E, leg. J. Ash, 09.vii.1981

athi, *Mirafra africana athi* Hartert, 1900: 46
HT in BMNH

1 TT gender unknown: COL 20081961 CatNo 10316: Kenya: Athi plains, 1°34'N, 36°49'E, leg. S.F.O., 20.viii.1961

delamerei, *Pseudalaemon fremantlii delamerei* Sharpe, 1900: 102
HT in BMNH (1901.2.22.244)

1 TT ♂: COL 20519651 CatNo 8712: Kenya: Athi River, 1°26'S, 36°59'E, leg. A.E. Williams, 20.v.1965

Estrildidae

kilgoris, *Spermophaga ruficapilla kilgoris* Cunningham-van Someren & Schifter, 1981: 361
Current classification: Synonym of *Spermophaga ruficapilla ruficapilla* (Shelley, 1888)

HT ♂: COL 08021963 RegNo W69 CatNo 14049: Kenya: Kilgoris, 10°0'N, 34°53'E, 8.ii.1963

Muscicapidae

duyerali, *Bradornis pallidus duyerali* Traylor, 1970: 527
Current classification: *Melaenornis pallidus duyerali* (Traylor, 1970)

HT: COL 07021954 CatNo 13451: Ethiopia: North East, leg. M.A. Traylor, 7.ii.1954

neumanni, *Bradornis griseus neumanni* Hilgert, 1908
Current classification: *Maleanornis microrhynchus neumanni* (Hilgert, 1908)
HT ♂ SMF 7054 is at SMF

1 TT ♂: COL 19021934/3 CatNo 7054: D. R. Congo: Lopi River, 03°05'N, 30°14'E, leg. R.C. Wakefield, 19.ii.1943

pallidiflava, *Pogonocichla stellata pallidiflava* Cunningham-van Someren & Schifter, 1981: 350
HT ♂ FMNH 298521 is at FMNH

2 PT ♀: COL 24061978/1-2 CatNo 298521: Sudan: Southern Sudan, Gilo Imatong Mts, 4°02'N, 32°51'E, leg. G. Nikolaus, 24.vi.1978

pallidigularis, *Sheppardia aequatorialis pallidigularis* Cunningham-van Someren & Schifter, 1981: 354
Current classification: Synonym of *Sheppardia aequatorialis aequatorialis* (Jackson, 1906)

HT ♂: COL 15111978/7 RegNo 177 CatNo 17611: Kenya: Kamwega-Kipsamoite road, North Nandi Forest, 0°20'N, 34°58'E, leg. Wien-NMK joint expedition, 15.xi.1978

34 PT: COL 02121978/1 RegNo 640 CatNo 18821 (1 ♂), COL 02121978/2 RegNo 639 CatNo 18822 gender unknown), COL 06111978/1 RegNo 714 CatNo 18826 (1 ♂), COL 09111978/3 RegNo W16 CatNo 17617 (1 ♂), COL 09111978/6 RegNo 12 CatNo 17622 (1 ♂), COL 09111978/8 RegNo 28 CatNo 18827 (1 ♂), COL 09111978/9 RegNo 24 CatNo 17630 (1 ♀), COL 09121978/4 RegNo 752 CatNo 17628 (1 ♀), COL 09121978/5 RegNo 755 CatNo 17613 (1 ♂), COL 10111978/4 RegNo 75 CatNo 17621 (1 ♀), COL 10111978/5 RegNo 782 CatNo 18828 (1 ♂), COL 12111978/4 RegNo 110 CatNo 17626 (1 ♀), COL 13111978 RegNo 135 CatNo 17634 (1 ♂), COL 14111978/4 RegNo 138 CatNo 17625 (1 ♂), COL 15111978/8 RegNo W169 CatNo 18829 (1 ♂), COL 16111978 RegNo 224 CatNo 17629 (1 ♀), COL 16111978/1 RegNo 202 CatNo 18825 (1 ♂), COL 16111978/2-4 RegNo 203 CatNo 17623 RegNo 206 CatNo 17635 RegNo 231 CatNo 18829 (3 ♀), COL 17111978 RegNo 239 CatNo 17619 (1 ♂), COL 17111978/1 RegNo 241 CatNo 18831 (1 ♂), COL 19111978/1 RegNo 293 CatNo 1727 (1 ♂), COL 20111978/6 RegNo 310 CatNo 18824 RegNo 322 CatNo 17620 (2 ♂), COL 20111978/7-8 RegNo 323 CatNo 17616 (1 ♀), COL 2111978/4-6 RegNo 332 CatNo 17618 RegNo 348 CatNo 18820 RegNo 342 CatNo 18830 (3 ♂), COL 24111978/8 RegNo W438 CatNo 17612 (1 ♀), COL 26111978/7 RegNo 492 CatNo 18832 (1 ♀), COL 26111978/8 RegNo 491 CatNo 17626 (1 ♂), COL 27111978/6 RegNo 530 CatNo 18823 (1 ♂), COL 30111978/1 RegNo 616 CatNo 17624 (1 ♀): Kenya: Kamwega-Kipsamoite road, North Nandi Forest, 0°20'N, 34°58'E, leg. Wien-NMK joint expedition, 6.xi.1978-9.xii.1978

pallidiventris, *Cossypha cyanocampter pallidiventris* Cunningham-van Someren & Schifter, 1981: 356

HT ♂: COL 17111978/9 RegNo 276 CatNo 17636: Kenya: North Nandi, 0°20'N, 35°00'E, leg. Wien-NMK joint expedition, 17.xi.1978

6 PT: COL 26111978/4 RegNo 512 CatNo 17647 (1 ♀), COL 1121978/3 RegNo 625 CatNo 17644 (1 ♀), COL 22111978/3-4 RegNo 367 CatNo 17642 RegNo 380 CatNo 17637 (2 ♀), COL 12111978/1 RegNo 108 CatNo 17646 (1 ♂), COL 11111978 RegNo 94 CatNo 17644 (1 ♂): Kenya: Kamwega-Kipsamoite, North Nandi Forest, 0°20'N, 34°58'E, leg. Wien-NMK joint expedition, 11.xi.1978- 1.xii.1978

schalowi, *Saxicola schalowi* Fischer & Reichenow, 1884
Current classification: *Oenanthe schalowi* (Fischer & Reichenow, 1884) [Avibase 2010]

Current classification: *Oenanthe lugubris schalowi* (Fischer & Reichenow, 1884) [Dickinson 2003]

Current classification: *Oenanthe lugens schalowi* (Fischer & Reichenow, 1884) [Clements 2007]

HT depository unknown

1 ♂ TT: COL 40419651 CatNo 11858: Kenya: Lake Naivasha, 0°47'N, 36°22'E (locality estimated value), leg. A. E. Williams, 04.ix.1965

Nectariniidae

intercalans, *Cyanomitra olivacea intercalans* Clancey, 1978: 324

Current classification: Synonym of *Cyanomitra olivacea alfredi* Vincent, 1934

HT ♂: COL 14071938 RegNo 440 CatNo 10359: Kenya: Chyulu camp, 2°33'N, 34°45'E, leg. Coryndon Museum, 14.vii.1938

Pycnonotidae

nandensis, *Bleda syndactyla* Cunningham-van Someren & Schifter, 1981: 358

Current classification: *Bleda syndactylus nandensis* Cunningham-van Someren & Schifter, 1981

HT ♂: COL 9111978/4 RegNo 54 CatNo 17603: Kenya: North Nandi, 0°20'N, 35°00'E, leg. Wien-NMK joint expedition, 9.xi.1978

1 PT ♀: COL 17111978/8 RegNo 275 CatNo 17607: Kenya: North Nandi, 0°20'N, 35°00'E, leg. Wien-NMK joint expedition, 17.xi.1978

1 PT ♀: COL 22111978/6 RegNo 385 CatNo 17608: Kenya: North Nandi Forest, Chemisia, 0°16'S, 35°00'E, leg. Wien-NMK joint expedition, 22.xi.1978

1 PT ♂: COL 22111978/8 RegNo 395 CatNo 17605: Kenya: Kamwega-Kipsamoite, North Nandi Forest, 0°20'N, 34°58'E, leg. Wien-NMK joint expedition, 22.xi.1978

nandensis, *Phyllastrephus placidus nandensis* Cunningham-van Someren & Schifter, 1981:360

Current classification: *Phyllastrephus cabanisi nandensis* Cunningham-van Someren & Schifter, 1981

HT ♂: COL 16111978/4 RegNo 229 CatNo 17662: Kenya: North Nandi, 0°20'N, 35°00'E, leg. Wien-NMK joint expedition, 16.ix.1978

6 PT: COL 15111978/4 RegNo 180 CatNo 17687 (1 ♀), COL 12111976/3 RegNo 159/4 CatNo 17753 (1 ♀), COL

16111978/5 RegNo 228 CatNo 17691 (1 ♀), COL 27111978/4 RegNo 553 CatNo 17681 (1 ♀), COL 11121978 RegNo 786 CatNo 18417 (1 ♀), COL 18111978/6 RegNo 286 CatNo 17690 (1 ♂): Kenya: North Nandi, 0°20'N, 35°00'E, leg. Wien-NMK joint expedition, 12.xi.1978-11.xii.1978

14 PT: COL 05121978/4 RegNo 689 CatNo 17678 (1 ♀), COL 20111978/1 RegNo 325 CatNo 17744 (1 ♂), COL 20111978/2 RegNo 327 CatNo 17699 (1 ♀), COL 04121978 RegNo 662 CatNo 17693 (1 ♀), COL 17111978 RegNo 237 CatNo 17663 (1 ♂), COL 15111978/5 RegNo 183 CatNo 17674 (1 ♂), COL 21111978/1-2 RegNo 334 CatNo 17745 RegNo 335 CatNo 17741 (2 ♂), COL 24111978 RegNo 449 CatNo 17670 (1 ♂), COL 27111978/5 RegNo 555 CatNo 17743 (1 ♂), COL 05121978/1 RegNo 692 CatNo 17697 (1 ♂), COL 09121978/2 RegNo 772 CatNo 17753 (1 ♂), COL 09111978/5 RegNo 772 CatNo 17741 (1 gender unknown), COL 1121978/4 RegNo 622 CatNo 17689 (1 gender unknown): Kenya: North Nandi Forest, north of Chemisia, 0°15'S, 35°00'E, leg. Wien-NMK joint expedition, 05.xi.1978-05.xii.1978

6 PT: COL 14111978/3 RegNo 355 CatNo 17608 (1 ♀), COL 25111978 RegNo 478 CatNo 17666 (1 ♀), COL 16111978/6 RegNo 230 CatNo 17669 (1 ♀), COL 09111978 RegNo 38 CatNo 17694 (1 ♂), COL 29111978 RegNo 599 CatNo 17686 (1 ♂), COL 26111978/5 RegNo 522 CatNo 17742 (1 ♂): Kenya: North Nandi Forest, Chemisia, 0°16'S, 35°00'E, leg. Wien-NMK joint expedition, 09.ix.1978, 14.-29.xi.1978

1 PT ♂: COL 13111976/2 RegNo 159/4 CatNo 16439: Kenya: Entesekera, 1°52'S, 35°51'E, 13.xi.1976

ngurumanensis, *Phyllastrephus placidus ngurumanensis* Cunningham-van Someren & Schifter, 1981: 360

HT ♂: COL 09111976 RegNo 160/1 CatNo 16438: Kenya: North Nguruman, Kipurses, 1°34'S, 36°00'E (GM), leg. unknown, 09.xi.1976

1 PT ♂: COL 13111976 RegNo Y731 CatNo 16440: Kenya: Entesekera, Narok, 1°34'S, 36°00'E, leg. unknown, 13.xi.1976

tricolor, *Ixos tricolor* Hartlaub, 1862: 341

Current classification: *Pycnonotus tricolor* (Hartlaub, 1862) [Clements 2007]

Current classification: *Pycnonotus barbatus tricolor* (Hartlaub, 1862) [IOC World Bird Names 2010]
HT (2 Syntypes) in BMNH (1862.2.28.1.)

1 TT ♂: COL 0601196/3 CatNo 10971: Kenya: South Kinangop, 0°20'N, 34°58'E, leg. unknown, 6.i.1963

Sturnidae

archeri, *Buphagus erythrorhynchus archeri* Cunningham-van Someren, 1984: 120

HT ♂: COL 03081961 RegNo W105 CatNo 15491: Kenya: Archers Post, 0°38'N, 37°39'E (locality estimated value), leg. S.F.O., 30.viii.1961

Timaliidae

loima, *Alcippe abyssinica loima* Cunningham-van Someren & Schifter, 1981: 353

HT ♂: COL 13101962 RegNo W68.5 CatNo 12371: Kenya: Mt Loima, Turkana, 3°17'N, 35°02'E, leg. J.M. Mwaki, 13.x.1962

5 PT: COL 12111962 RegNo W71.0 CatNo 12366 (1 ♂), COL 26101962/3 RegNo W72 CatNo 12368 (1 ♂), COL 27101962/3 RegNo W71.1 CatNo 12362 (1 ♀), COL 04111962 RegNo W69 CatNo 12363 (1 ♀), COL 06111962 RegNo W68 CatNo 12360 (1 ♀): Kenya: Mt Loima, Turkana, 3°17'N, 35°02'E, leg. J.M. Mwaki, 26.-27.x.1962, 04.-06.xi.1962, 12.xi.1962

4 PT: COL 26101962/1 RegNo W69.5 CatNo 12361 (1 ♂), COL 27101962/1 RegNo W68.5 CatNo 12367 (1 ♀), COL 03111962 RegNo W68.1 CatNo 12369 (1 ♀), COL 13111962 RegNo W68 CatNo 12360 (1 ♀): Kenya: Turkana, Muruasiga, Mt Loima, 3°02'N, 35°00'E, leg. J.M. Mwaki, 26.x.1962

poliothorax, *Alcippe abyssinica poliothorax* Cunningham-van Someren & Schifter, 1981: 353

HT ♀: COL 15111978 RegNo 163 CatNo 17750: Kenya: Kamwega-Kipsamoite road, North Nandi Forest, 0°20'N, 34°58'E, leg. Wien-NMK joint expedition, 15.xi.1978

18 PT: COL 15111978 RegNo 164 CatNo 17773 (1 ♀), COL 20111978/1 RegNo 311 CatNo 17765 (1 ♀), COL 27111978/2 RegNo 545 CatNo 17770 (1 ♀), COL 09111978/2-3 RegNo 53 CatNo 17768 RegNo 50 CatNo 17758 (2 ♂), COL 05121978/1 RegNo 688 CatNo 17773 (1 ♀), COL 07121978/1 RegNo 722 CatNo 17756 (1 ♀), COL 07121978/3 RegNo 722 CatNo 17756 (1 ♀), COL 14111978/1 RegNo 150 CatNo 17762 (1 ♂), COL 16111978/2 RegNo 211 CatNo 17769 (1 ♂), COL 17111978/1 RegNo 245 CatNo 17767 (1 ♀), COL 18111978/2 RegNo 285 CatNo 17771 (1 ♂), COL 26111978/2 RegNo 495 CatNo 17760 (1 ♂), COL 26111978/3 RegNo 496 CatNo 17753 (1 ♀), COL 01121978/1 RegNo 630 CatNo 17766 (1 ♂), COL 07121978/2 RegNo 730 CatNo 17757 (1 ♂), COL 27111978 RegNo 545 CatNo 17770 (1 ♀), COL

22111978/5 RegNo 381 CatNo 17764 (1 gender unknown): Kenya: Kamwega-Kipsamoite road, North Nandi Forest, 0°20'N, 34°58'E, leg. Wien-NMK joint expedition, 14.xi.1978-07.xii.1978

2 PT: COL 18111978/1 RegNo 287 CatNo 17754 (1 ♂), COL 09121978/1 RegNo 744 CatNo 17772 (1 ♀): Kenya: Kamwega, Nandi forest, 0°07'N, 35°10'E, leg. Wien-NMK joint expedition, 18.xi.1978

1 PT ♀: COL 18111978/5 RegNo 284 CatNo 17752: Kenya: North Nandi, 0°20'N, 35°00'E, leg. Wien-NMK joint expedition, 18.xi.1978

Turdidae

fuscatus, *Turdus abyssinicus fuscatus* Cunningham-van Someren & Schifter, 1981: 348

Current classification: *Turdus abyssinicus porini* Cunningham-van Someren & Schifter 1981: 355-363 [replacement name because of homonymy]

HT ♂: COL 19111978 RegNo 299 CatNo 17597: Kenya: Kamwega-Kipsamoite road, North Nandi forest, 0°10'N, 34°58'E, leg. Wien-NMK joint expedition, 19.xi.1978

1 PT ♀: COL 17111978/7 RegNo 240 CatNo 17602: Kenya: Kamwega-Kipsamoite road, Nandi Forest, 0°20'N, 34°58'E, leg. Wien-NMK joint expedition 17.xi.1978

2 PT: COL 02121978/2 RegNo 646 CatNo 17599 (1 ♀), COL 06121978 RegNo 695 CatNo 17598 (1 gender unknown): Kenya: Kamwega, North Nandi forest, 0°07'N, 35°10'E, leg. Joseph Mwaki, 21.xii.1978; leg. Wien-NMK joint expedition, 6.xii.1978

kakamegoes, *Neocossyphus poensis kakamegoes* Cunningham-van Someren & Schifter, 1981: 357

HT ♂: COL 11121966/3 RegNo 20766 CatNo 12321: Kenya: Kakamega Forest Station, 0°16'N, 34°54'E, leg. I. Bampton, 11.xii.1966

2 PT ♀: COL 11121966/1-2 RegNo 20740 CatNo 12323 and RegNo 20767 CatNo 12324: Kenya: Kakamega Forest Station, leg. I. Bampton, 11.xii.1966

mwaki, *Turdus abyssinicus mwaki* Cunningham-van Someren & Schifter, 1981: 349

HT ♂: COL 08111962/2 RegNo W115 CatNo 12253: Kenya: Mt. Loima, Muruasigar, West Turkana, 3°02'N, 35°00'E, leg. Joseph Mwaki, 8.xi.1962

10 PT: COL 22101962/1-2 RegNo W112 CatNo 12245 RegNo Missing CatNo 12242 RegNo W113 CatNo 12247 (3 ♂), COL 25101962/1 RegNo W108 CatNo 12246 (1

♂), COL 26101962/2 RegNo W114 CatNo 12239 (1 ♂), COL 30101962 RegNo W110 CatNo 12241 (1 ♂), COL 2111962 RegNo W105 CatNo 12252 (1 ♂), COL 0711162 RegNo W110 CatNo 12249 (1 ♂), COL 13111962/1 RegNo W106 CatNo 12244 (1 ♂), COL 27101962/2 RegNo W117 CatNo 12243 (1 ♀): Kenya: Mt Loima, Turkana, 3°17'N, 35°02'E, leg. Joseph Mwaki, 22.x.1962-13.xi.1962

nandensis, *Alethe poliocephala nandensis* Cunningham-van Someren & Schifter, 1981: 351

HT ♂: COL 22111978/2 RegNo 368 CatNo 17700: Kenya: Kamwega-Kipsamoite road, North Nandi Forest, 0°20'N, 34°58'E, leg. Wien-NMK joint expedition, 22.xi.1978

23 PT: COL 05111978 RegNo 102 CatNo 17735 (1 ♂), COL 09111978/1 RegNo 40 CatNo 17705 (1 ♂), COL 10111978/1 RegNo 78 CatNo 17704 (1 gender unknown), COL 10111978/3 RegNo 59 CatNo 17738 (1 ♀), COL 10111978 RegNo 101 CatNo 17701 (1 ♂), COL 11111978/1 RegNo 106 CatNo 17710 (1 ♀), COL 16111978/3 RegNo 220 CatNo 17716 (1 ♀), COL 17111978/1-4 RegNo 256 CatNo 17729 RegNo 257 CatNo 17731 RegNo 255 CatNo 17729 RegNo 250 CatNo 17726 RegNo 242 CatNo 17722 (5 ♂), COL 18111978/4 RegNo 278 CatNo 17737 (1 ♀), COL 20111978/2 RegNo 321 CatNo 17730 (1 ♀), COL 10111979 RegNo 101 CatNo 17701 (1 ♂), COL 14111978/2 RegNo 146 CatNo 17709 (1 ♂), COL 15111978/1 RegNo 162 CatNo 17715 (1 ♂), COL 18111978/3 RegNo 292 CatNo 17724 (1 ♂), COL 21111978/1 RegNo 135 CatNo 18817 (1 ♂), COL 26111978/1 RegNo 506 CatNo 17723 (1 ♂), COL 27111978/3 RegNo 546 CatNo 17728 (1 ♂), COL 23111978 RegNo 405 CatNo 17712 (1 gender unknown), COL 30111978 RegNo 615 CatNo 17729 (1 gender unknown): Kenya: Kamwega-Kipsamoite road, North Nandi Forest, 0°20'N, 34°58'E, leg. Wien-NMK joint expedition, 5.-30.xi.1978

1 PT ♂: COL 02121978/1 RegNo 638 CatNo 17718: Kenya: Kamwega, North Nandi forest, 0°07'N, 35°10'E, leg. Wien-NMK joint expedition, 28.xi.1978-2.xii.1978

nigradorsalis, *Neocossyphus poensis nigradorsalis* Cunningham-van Someren & Schifter, 1981: 358

HT ♂: COL 12121978 RegNo 788 CatNo 17592: Kenya: Kamwega-Kipsamoite road Nandi Forest, 0°20'N, 34°58'E, leg. Wien-NMK joint expedition, 12.xii.1978

1 PT ♀: COL 20111978/3 RegNo 329 CatNo 18880: Kenya: Kamwega-Kipsamoite road Nandi Forest, 0°20'N, 35°00'E, leg. Wien-NMK joint expedition, 20.xi.1978

Zosteropidae

kulalensis, *Zosterops pallida kulalensis* Williams, 1948: 101

HT depository unknown

7 PT: COL 09101947/1 RegNo 1 CatNo 10361 (1 gender unknown), COL 09101947/2-3 RegNo 1 CatNo 10359 RegNo 2 CatNo 10360 (2 ♂), COL 09101947/4-5 RegNo 5 CatNo 10363 RegNo 4 CatNo 10362 (2 ♀), COL 11101947/1-2 RegNo 6 CatNo 10364 RegNo 3 CatNo 10361 (2 ♀): Kenya: Mt Kulal, 2°35'N, 36°55'E, leg. J.G. Williams, 9.vii.-11.x.1947

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Reptile and Amphibian Type Specimens in the Collection of the National Museums of Kenya

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Abstract. Type specimens of East African reptiles and amphibians housed in the Herpetology Section, Department of Zoology of the National Museums of Kenya (NMK) are listed. There are a total of 22 species or subspecies names that have types in NMK, out of which 12 (55%) are presented by the holotypes. The specific names are arranged alphabetically under their respective families. The reference to the original description and specimen attributes such as gender and accession number for each taxon are provided.

Key words. Type specimens, Amphibia, Reptilia, NMK Nairobi

INTRODUCTION

The herpetology collection in the National Museums of Kenya, Nairobi (NMK) remains the largest repository in East and Central Africa. Over the last century, NMK has benefitted from such legendary contributors as Arthur Loveridge and C. J. Ionides among others. Computerization of the voucher specimens has undergone many phases and was implemented under the phase II of the German BIOTA East Africa Project (subproject E15: Capacity building in biodiversity information systems). The data capture was carried out using the biodiversity collections software SPECIFY. It is expected that full information at the specimen level will be digitally available for the entire collection.

This catalogue comprises 109 specimens in 22 species or subspecies (11 in each Anura and Reptilia) that comprise 12 holotypes (six in Anura and 6 in Reptilia) and 97 paratypes.

The specific taxa of amphibians and reptiles are grouped by families and arranged alphabetically. The details in the catalogue include the species epithet, full original name with author(s), year of publication and page number, followed by catalogue number(s), gender and kind of type specimen. All types are listed with full locality information. This information includes names and geo-references of the collection sites, surname and initials of the collector(s), and the dates of collection. Geo-references were taken by GPS as cited in the original descriptions or are approximations from the East African Gazetteer (1946–1949) or Google Earth (2009). Locality information for paratype specimens collected at the same locality and date by different collectors or collected by the same collector in the same locality but at different dates is pooled.

AMPHIBIA

ANURA

Arthroleptidae

mackayi, *Leptopelis mackayi* Köhler, Bwong, Schick, Veith & Lötters, 2006: 184

A/3057: HT adult ♂: Kenya: Western Province, Kakamega District, southern Kakamega Forest from Rondo Retreat Centre, Isecheno, 0°12'39"N, 34°46'36"E, 1550 m, K. Howell, 7.11.1994

A/1407/1-3: 3 PT adult and subadult ♂♂, adult ♀: Kenya: Western Province, Kakamega District, Bukura, 0°14'N, 34°37'E, T. Madsen, 18.03.1983

Brevicipitidae

dawida, *Callulina dawida* Loader, Measey, De Sá & Malonza, 2009: 57-58

A/4267: HT adult ♀: Kenya: Taita-Taveta District, Kiangungu forest patch near Iyale forest, 37M 426787, UTM 9623928 (GPS), J. Mwandoe & T. Mwakio, 16.12.2004

A/1499/1, A/3534/1, 2 & 3, A/3913, A/4268/1 & 2: 7 PT: Kenya: Taita-Taveta District, Ngangao Forest, 3°22'S, 38°20'E, H.J. Beentje & J. Lorubun, 10.05.1985; R. Odhiambo, 10.02.1998; J. Measey, 07.05.2002; G.J. Measey & J. Mwandoe, 28.12.2004

A/3535, A/3703: 2 PT: Kenya: Taita-Taveta District, Chawia Forest, 3°28'S, 38°22'E, R. Odhiambo, 22.03.1998; P.K. Malonza, V. Muchai and R. Mwakondi, 07.12.1999

A/3613/1 & 2, A/3617, A/3619; A/4266: 5 PT: Kenya: Taita-Taveta District, Fururu Forest, 3°30'S, 38°30'E, P.M. Odongo, 21.05.1998–01.06.1998; B.A. Bwong & G.J. Measey, 16.12.2004

A/3647/1 & 2: 2 PT ♂ & ♀: Kenya: Taita-Taveta District, Ndiwenyi Forest, 3°30'S, 38°30'E, P.M. Odongo, 4.–8.06.1998

Hyperoliidae

minutissimus, *Hyperolius minutissimus* Schiøtz, 1975: 167
HT in ZMUC

A/2079 (formerly ZMH R 079450-54): 1 PT adult ♂: Tanzania: between Dabaga and Kilosa, 7°00'S, 37°00'E (EAG), A. Schiøtz, & A.D. MacKay, 12.02.1971

ngorongoroensis, *Hyperolius viridiflavus ngorongoroensis* Schiøtz, 1975: 210
Current classification: Synonym of *Hyperolius glandicolor* Peters, 1878: 208
HT in ZMUC

A/51: 1 PT: Tanzania: Ngorongoro Crater, 2°45'S, 35°30'E (EAG), 9000 ft, Tony Acher, 17.11.1966

rubrovermiculatus, *Hyperolius rubrovermiculatus* Schiøtz, 1975: 154
HT in ZMUC

A/2076: 1 PT adult ♂: Kenya: Kwale District, Kwale, Shimba Hills, 4°13'S, 39°25'E (EAG), A. Schiøtz, & A.D. MacKay, 19.05.1968

A/788: 1 PT adult ♀: Kenya: Kwale District, Shimba Hills, North Giriama Point, 4°13'S, 39°25'E (EAG), 1.–30.11.1968, D. Sheldrick

septentrionalis, *Afrixalus pygmaeus septentrionalis* Schiøtz, 1974: 15
Current classification: Synonym of *Afrixalus stuhlmanni* Pfeffer, 1893: 99

A/938/1: HT: Kenya: Taita Taveta District, between Mti-to Andei and Ngulia Hills, 3°30'S, 38°30'E (EAG), 1.–31.12.1969, MacKay, A.D. & A.D.F.W.

A/367: 1 PT: Kenya: Taita-Taveta District, N of Voi, 3°30'S, 38°30'E (EAG), 14.–20.04.1967, MacKay, A.D. & A.D.F.W.

A/938/2-8: 7 PT: Kenya: Taita Taveta District, between Mti-to Andei and Ngulia Hills, 3°03'S, 38°12'E (EAG), 1.–31.12.1969, MacKay, A.D. & A.D.F.W.

sheldricki, *Hyperolius sheldricki* Duff-MacKay & Schiøtz, 1971: 1

A/366/3: HT: Kenya: North of Aruba Dam, Tsavo National Park (East), 3°18'S, 38°54'E, A.D. MacKay, & A. Schiøtz, 20.04.1967

A/366/6 & 8: 2 PT: Kenya: Taita-Taveta Dist., N of Voi, 3°18'S, 38°54'E, A.D. MacKay, & A. Schiøtz, 14.–29.04.1967

A/929: 1 PT: Kenya: Kilifi District, 15 km W of Kakoeni, 3°14'S, 39°40'E, A.D. MacKay, 14.09.1969

sylvaticus, *Afrixalus sylvaticus* Schiøtz, 1974: 17
Current classification: *Afrixalus stuhlmanni sylvaticus* Schiøtz, 1974
HT in ZMUC

A/3045/1-10: 10 PT: Kenya: Kwale District, Kwale, 4°10'S, 39°10'E (EAG), A. Schiøtz, & A.D. MacKay, 19.05.1968

viridis, *Hyperolius viridis* Schiøtz, 1975: 110
HT in ZMUC

A/3000/1-4: 4 PT ♂♂: Tanzania: 30 miles SW of Mbeya, 8°30'S, 34°00'E, A. Schiøtz, & A.D. MacKay, 04.02.1971

A/3001/1-3: 3 PT ♂♂: Tanzania: 30 miles N of Sumbawanga, 8°25'S, 31°50'E, A. Schiøtz, & A.D. MacKay, 01.02.1971

Pyxicephalidae

kinangopensis, *Cacosternum kinangopensis* Channing & Schmitz, 2008: 76–77

A/4372: HT adult ♂: Kenya: Nyandarua District, North Kinangop Plateau, from a disused quarry near Murungaru village, 0°34'S, 36°29'E (GPS), 2434 m, A. Channing, 15.11.2005

A/1387/1-8: 8 PT: Kenya: North Kinangop, 0°36'S, 36°35'E, T. Madsen, 08.03.1983

GYMNOPHIONA

Caeciliidae

niedeni, *Boulengerula niedeni* Müller, Measey, Loader & Malonza, 2005: 39

A/4294: HT adult ♀: Kenya: Taita-Taveta District, Sagalla Hills, approx. 100 m behind the Matatu (bus) terminus at Mwalangi shopping centre, 03°30.76'S,

38°34.59'E (GPS), 1080 m, H. Müller & D. Mwaghania, 23.01.2004

A/4295, A/4298/1-7: 8 PT: Same locality as holotype, H. Müller & D. Mwaghania, 23.01.2004; P.K. Malonza, 26.04.2004

REPTILIA

SQUAMATA

Agamidae

finchi, *Agama finchi* Böhme, Wagner, Malonza, Lötters & Köhler, 2005: 144

L/2534/2: HT ♂: Kenya: Teso District, 11km E of Malaba, 0°34'N, 34°11'E (GPS), 1500 m, C. Bensch, B.A. Bwong, M. Hagen, V. Muchai and M. Peters, 12.10.2003

L/2534/1, 3 & 6: 3 PT: Same data as holotype

L/2533/3: 1 PT: Kenya: Teso District, 11 km E of Malaba, 0°34'N, 34°11'E (GPS), 1225 m, B. A. Bwong, S. Lötters and V. Muchai, 27.09.2003

Chamaeleonidae

asheorum, *Kinyongia asheorum* Necas, Sindaco, Kořený, Kopečná, Malonza & Modrý, 2009: 43
HT in MCCI

L/2699: 1 PT adult ♀: Kenya: Marsabit District, Korante clearing, approx. 8 km West of South Horr on the upper part of Mount Nyiro, 2°07'57.4"N, 36°51'51.8"E (GPS), 2450 m, David Modrý & Jana Kopečná, 06.09.2003

L/2595: 1 PT subadult ♂: Kenya: Marsabit District, western slope of Mt. Nyiro, above Tuum, 02°08'56"N, 36°48'50"E (GPS), 2270 m, Roberto Sindaco & Luca Borghesio, 06.02.2004

conirostratus, *Chamaeleo conirostratus* Tilbury, 1998: 293–299

Current classification: *Trioceros conirostratus* (Tilbury, 1998)

L/1949: HT: Sudan: SW Imatong Mountains, 4°06'N, 32°51'E (GE), Parker and Stubbs, 1.–31.12.1982

marsabitensis, *Chamaeleo marsabitensis* Tilbury, 1991: 159

Current classification: *Trioceros marsabitensis* (Tilbury, 1991)

HT in BMNH

L/1920/1&2: 2 PT: Kenya: Marsabit District, Marsabit Mountain Forest, NFD, 2°18'N, 37°58'E (GPS), 1250 m, Tilbury, C.R. & Sarah Tilbury, 21.05.1988

xantholophus, *Chamaeleo jacksonii xantholophus* Eason, Ferguon, & Hebrard, 1988: 586

Current classification: *Trioceros jacksonii xantholophus* (Eason, Ferguson & Hebrard, 1988)

L/1796: HT adult ♂: Kenya: Meru District, 3 km S of Meru, Town from farmland east of road to Nkubu (National Trunk Rd B6) in the vicinity of Gikumene Secondary School, 0°00'N, 37°50'E, Gary Furgerson W, J. Hebrard & J. Murphy, 07.01.1983

L/1816/1-5, L/1817/7, L/1817/1-6, L/1816/6: 6 PT adult ♂♂, **7 PT** adult ♀♀: Same data as holotype

Cordilidae

beraduccii, *Cordylus beraduccii* Broadley & Branch, 2002: 22

HT in NMBZ

L/2450/1-2: 2 PT: Tanzania: Kitete District, Ndakusi Village (10 km SE of Lolkisale), Arusha Region, 3°50'S, 36°30'E (GPS), Joe Beraducci, 22.12.1999

Elapidae

ashei, *Naja ashei* Wüster & Broadley, 2007: 58–59

S/3993: HT adult ♀: Kenya: Malindi District, Watamu, 3°21'S, 40°01'E (GPS), Royjan Taylor, 15.01.2002 (maintained in captivity at Bio-Ken Snake farm until 29.09.2004)

Gekkonidae

barbierii, *Hemidactylus barbierii* Sindaco, Razzetti, Ziliani, Wasonga, Carugati & Fasola, 2007: 39

HT adult ♀ in MBAP

L/3054: 1 PT adult ♀: Kenya: Marsabit District, 'Petri-fied' Forest 10 km inland from Allya Bay, 3°40'23"N, 36°19'43"E (GPS), Ziliani, Razzetti, Sindaco & Carugati, 06.08.2005

Viperidae

desaixi, *Atheris desaixi* Ashe, 1968: 53–55

S/1626: HT adult ♀: Kenya: Meru District, near Chuka, 0°20'S, 37°35'E, 1600 m, in rain forest, F. De Saix, 3.07.1967

S/1627,1629, S/1630: 2 PT adult ♀♀, **1 AL** adult ♂: Kenya: Meru District, near Chuka, 1600m, in rain forest, F. De Saix, 01.10.1967

S/1628, S/1631: 2 PT adult ♀♀: Kenya: Meru District, near Chuka, 1600 m, in rain forest, J. Ashe, 17.10.1967 & 19.09.1967

keniensis, *Leptotyphlops keniensis* Broadley & Wallach, 2007: 38

S/ 2903: HT adult ♀: Kenya: Central Province, Nyeri, 0°25'S, 36°56'E, just below 2000 m, F.J. McCartney, 24.02.1983

swahilica, *Letheobia swahilica* Broadley & Wallach, 2007: 47
HT in MCZ

S/ 3947: 1 PT adult: Kenya: Coast Province, Mazeras, old village of Ngatana, ca. one mile Northwest from new village of Wema, in the lower Tana River, 02°30'S, 40°15'E, 50 m, A. Loveridge, 14.06.1934

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Kenyan Fish Type Specimens in the Ichthyology Collection of the National Museums of Kenya

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Abstract. The type specimens of Kenyan freshwater fish from materials collected by the ichthyology section, Zoology Department of the National Museums of Kenya (NMK) using standard fish sampling methods and housed in the section's collection are listed. The type specimens are mainly from the Tana River, Lake Baringo and Lake Bogoria systems. The specimens recorded represent one holotype and 25 paratypes in one species.

Key words. Type specimens, Fish, NMK Nairobi

INTRODUCTION

The ichthyology collection at the Zoology Department of the National Museums of Kenya (NMK) dates back to the late 1990's but earlier collections by scientists are still well curated. The material was collected in the East African region, mainly Kenya, Tanzania, Rwanda and Burundi. Fish sampling was done by the use of gill, seine and dip nets and line fishing among other standard fish sampling methods. Voucher specimens are stored at the Ichthyology section. Kenya has over 250 known freshwater fish species and over 700 marine fish species. However not many studies have been done so far and many more discoveries are expected after comprehensive surveys. It has to be noted that most of the type specimens in this publication are from the lower Tana and Lake Baringo, an area that was sampled recently. This highly indicates that more new taxa can be expected, especially from the coastal areas, which have been poorly studied so far.

After cataloging, all data were entered into a database and are currently transferred to the SPECIFY database sponsored by BIOTA.

Types of a single fish species are presented in this publication. There are some more specimens in the NMK fish collection labelled as types. But the names attached were obviously not described, maybe due to the sudden death of Luc de Vos (see Snoeks & Akinyi-Odhiambo 2003).

Listed are species epithet, full name with author, year of publication, page number followed by catalogue numbers, numbers and kind of type specimens. The scientists who collected the samples are also listed together with the date of collection. The exact sampling site information is indicated by geographical coordinates (Latitude/Longitude).

MOCHOKIDAE

manni, *Synodontis manni* De Vos, 2001: 42

HT: FW/600/1: Kenya: Tana River at Baomo area near Baomo village, 1.91°S, 40.12°E, Luc De Vos & D. Nyingi

24 PT: Fw/806: Kenya: Perkerra irrigation scheme, Baringo system, 0.28°N, 36.01°E, East Africa Gazetteer, Luc De Vos & D. Nyingi, ii.1999

1 PT: Fw/606: Kenya: Tana river, Wenje area, 1.30°S, 39.30°E, East Africa Gazetteer, Luc De Vos & D. Nyingi

Acknowledgements. Evaluation and digitisation of type specimens, which formed the base for the current publication was supported by the German Federal Ministry of Education and Research (Project BIOTA Africa E15) in collaboration with the National Museums of Kenya.

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African Spider (Araneae) Type Specimens in the Collection of the National Museums of Kenya

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Abstract. Type specimens of four species of spiders belonging to two families are held in the collection of the Invertebrate section of the Zoology Department of the National Museums of Kenya. These specimens comprise two holotypes and 15 paratypes.

Key words. Type specimens, spiders, Araneae, NMK Nairobi

INTRODUCTION

This paper presents a list of spider (Araneae) type specimens held in the collection of the National Museums of Kenya, Invertebrate section of the Zoology Department (NMK). All locality information is based on GPS readings at the time of collection. Only two families are represented in this paper. Although the Araneae collection at the museum is old, most of the past and even recently described material is yet to be deposited at the museum by the authors concerned. This study reports the available type material which was deposited in the last decade. It comprises two holotypes and 15 paratypes. The species within families are listed alphabetically by specific or sub-specific epithet, followed by the full name with author, year of original publication, and page number of the description. For each species, the holotypes if in NMK are listed first, followed by secondary types. All types are listed with full locality information. This information includes names and geo-references of the collection sites, surname and initials of the collector(s), and the dates of collection.

ARANEAE

Gallieniellidae

rogoae, *Toxoniella rogoae* Warui & Jocqué, 2002: 312

HT ♂: Kenya: Taita Hills, Ngangao Forest, 3°22'S, 38°20'E, 1750 m, mountain forest, L. Rogo, 15.vii.1998

1 PT ♀: Kenya: Taita, Ngangao forest, 3°22'S, 38°20'E, 1720 m, R. Jocque & C. Warui, 24–26.iii.2000

taitensis, *Toxoniella taitensis* Warui & Jocqué, 2002: 309

HT ♀: Kenya: Taita Hills, Ngangao mixed forest, 3°22'S, 38°20'E, L. Rogo, 15.vii.1998

1 PT ♀: Kenya: Taita, Yale forest, 3°39'S, 38°33'E, 1800 m, 6.xii.1999, D. van den Spiegel & J. Michiels

3 PT ♀: Kenya: Taita, 3°39'S, 38°33'E, J. Michiels

Salticidae

culicivora, *Evarcha culicivora* Wesolowska & Jackson, 2003: 335

HT in Musée royal de l'Afrique centrale (MRAC)

5 PT ♂, **2 PT** ♀: Kenya: Mbita, 0°25'S, 34°13'E, East shore of Lake Victoria, R. Jackson

melanotarsa, *Myrmarachne melanotarsa* Wesolowska & Salm, 2002: 410

Holotype in Florida State Collection of Arthropods, Gainesville

1 PT ♂, **2 PT** ♀: Kenya: Mbita point, 0°25'S, 34°13'E, East shore of Lake Victoria, R. Jackson, ii.1998

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- Wesolowska W, Salm K (2002) A new species of *Myrmarachne* from Kenya (Araneae: Salticidae). *Genus (Wroclaw)* 13: 409–415

Type Specimens of the Insect Order Coleoptera in the Collection of the National Museums of Kenya

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Abstract. In this paper we present the list of Coleoptera type specimens held at the Invertebrates section in the collection of the National Museums of Kenya. The collection comprises 1103 type specimens in 25 families. The collection is dominated by secondary types (paratypes, cotypes, types, allotypes) with 1081 specimens followed by holotypes with 20 specimens and neotypes with two specimens. The species are sorted alphabetically under their respective family. Reference to the original description, the type locality, geo-reference data, name of collector(s), and collection dates are also provided.

Key words. Type specimens, Coleoptera, NMK Nairobi

INTRODUCTION

The scientific zoological collection held at the invertebrates section of the National Museums of Kenya comprise an extensive resource of described and properly curated dry, wet and slides mounted collection of various invertebrate voucher specimens. The collection development dates from early 20th Century and continues to date. Due to the long history of the collection development, the collection has grown to be the largest scientific invertebrates collection in Eastern Africa with approximately 3.5 million specimens. The collection mainly comprises material from Eastern Africa (Kenya, Uganda and Tanzania) with representatives from other parts of Africa. Part of the collection is the scientifically valuable type material representing holotypes and paratypes across most invertebrates' orders. Owing to its extensive material with broad geographical representation and a rich type collection, it has been offering identification services to students and researchers at both local and international levels. Similarly, due to its vast reference collection, it draws great interest among scientists and young upcoming invertebrate biosystematists. Many scientists and students visit and utilize the collection annually.

For many years, this scientific resource remained locked in cabinets and information access was only through physical specimens retrieval from the cabinets, which was a time consuming and laborious exercise. In 2003 the Invertebrate section of the National Museums of Kenya with support from German government through BIOTA E15 project launched an initiative to database the entire invertebrate collection in phases in order to make its information easily accessible. Part of this initiative has so far managed to document all the type specimens of some orders, which has never been published before.

In this paper we present the type specimens of the order Coleoptera held at the Invertebrate Section of the National Museums of Kenya (NMK), which houses 1103 Coleoptera type specimens, representing 385 mainly Eastern African species or subspecies in 25 families. Of these specimens 20 are holotypes, two neotypes, three allotypes, 102 cotypes, 955 paratypes, and 11 unspecified types.

The families and the species within families are listed alphabetically by specific or sub-specific epithet, followed by the original generic assignment, author, year of publication, page number of the description, gender and kind of type. If the current classification differs from the original name, the valid name is added together with its bibliographic source. For each species, the holotypes if in NMK are listed first, followed by secondary types. All types are listed with full locality information. This information includes names and geo-references of the collection sites, surname and initials of the collector(s), and the dates of collection. If not otherwise mentioned, the geo-references are approximations taken from the East Africa Gazetteer (1946–1949, 1956). Locality information for paratype specimens collected at the same locality and date by different collectors or collected by the same collector in the same locality but at different dates is pooled. Paratypes without specification are of unknown gender.

COLEOPTERA

Anthicidae

nairobianus, *Formicormus nairobianus* Heberdev [not traced]

1 PT: Kenya: Nairobi: 1°17.00'S, 36°49.00'E, A.F.J. Gedye, vi.1937

Apionidae

analisis, *Nanophyes analisis* Marshall, 1944: 308–354

4 PT ♀, 2 PT ♂: Kenya: Kinangop, 0°35.00'S, 36°32.00'E, 7500 ft, Turner, iii.1930

conradsi, *Nanophyes conradsi* Marshall, 1939: 561–583

2 PT ♀, 1 PT ♂: Tanzania: Tanganyika Territory, Ukerewe, 2°2.00'S, 33°0.00'E, Father Conrad

hoplocnemis, *Ctenomerus hoplocnemis* Marshall, 1939: 289–302

2 PT ♂: Kenya: Chyulu Hills, 5600 ft, 2°47.00'S, 37°58.00'E, vii.1938

oliniae, *Nanophyes oliniae* Marshall, 1955: 299

1 PT ♂: Kenya: Mt. Kenya, 9000 ft, 0°10.00'S, 37°20.00'E, N.L.H. Krauss, 4.v.1936

rudirostre, *Apion rudirostre* Marshall, 1940: 36–73

1 PT ♀, 1 PT ♂: Kenya: Chyulu Hills, 5500 ft, 2°47.00'S, 37°58.00'E, vi.1938

stichochaetis, *Apion stichochaetis* Marshall, 1940: 36–73

1 PT ♂: Kenya: Nairobi, 1°17.00'S, 36°49.00'E, A.F.J. Gedye, 18.x.1920

3 PT ♀: Kenya: Chyulu Hills, 5500 ft, 2°47.00'S, 37°58.00'E, iv.+ vi.1938

Bostrychidae

subtilis, *Amintinus subtilis* Lesne, 1939: 33–38

1 PT ♀: Kenya: Londiani K.C., 0°10.00'S, 35°36.00'E, H.J.A. Turner, v.1936

Bruchidae

erythrinae, *Spermophagus erythrinae* Decelle, 1987: 507–511

Current classification: Synonym of *Spermophagus babaulti* Pic, 1921

HT ♀: Tanzania: South Arusha, 3°35.00'S, 37°20.00'E, Bredex Erythrina, vii.1938

Buprestidae

conradsi, *Agrilus conradsi* Obenberger, 1940: 150

1 T: Tanzania: Tanganyika Territory, Ukerewe, 2°2.00'S, 33°0.00'E, Father Conrads

conradsi, *Aphanisticus conradsi* Obenberger, 1937

2 T: Tanzania: Tanganyika Territory, Ukerewe, 2°2.00'S, 33°0.00'E, Father Conrads

gedyei, *Agrilus gedyei* Théry, 1941

1 PT: Kenya: Nairobi, 1°17.00'S, 36°49.00'E, A.F.J. Gedye, vii.1934

gedyei, *Aphanisticus gedyei* Théry, 1941: 91–153

1 T: Kenya: Nairobi K.C., 0°17.00'S, 36°50.00'E, A.F.J. Gedye, v.1936

grobbeelaar, *Acmaeodera grobbeelaar* Holm, 1979

1 PT: South Africa: Sederberg, J.H. Groblers, 15.vi.1959

hunti, *Anthaxia hunti* Théry, 1930: 152

Current classification: Synonym of *Anthaxia crassa* Obenberger, 1922

1 PT: Kenya: Eastern: Machakos, 1°31.00'S, 37°16.00'E, Rev. J.W. Hunt, xii.1923

illustris, *Acmaeodera illustris* Théry, 1926: 49

Current classification: *Acmaeodera (Paracmaeodera) illustris* Thery, 1926

1 PT ♂: Somalia: El – Bur, 6°09'N, 46°38'E (GM), Major Patrick

keniensis, *Acmaeodera keniensis* Théry, 1941: 92

Current classification: *Acmaeodera signata keniensis* Théry, 1941

1 PT: Butlw., i.1936

knighti, *Anthaxia nyassica knighti* Théry, 1941: 118

1 PT: Kenya: Eastern: Ol Donyo Sabuk, 1°6.00'S, 37°19.00'E, A.F.J. Gedye, vi.1934.

macarthuri, *Anthaxia macarthuri* Théry, 1941: 119

Current classification: Synonym of *Anthaxia fossicollis* Kerremans, 1899a

Kenya: Coast Province: Sokoke, 3°31.00'S, 39°49.00'E, A. Turner, vii.1932

macarthuri, *Chalcophlocteis dives macarthuri* Théry, 1941: 132

Current classification: Synonym of *Chalcophlocteis hauseri* Obenberger 1931

1 PT: Kenya: Ziواني, 3°23.00'S, 7°47.00'E, McArthur, iv.1933

macarthuri, *Psiloptera macarthuri* Théry, 1941: 101

1 PT: Tanzania: Kilimafeza, 2°16.00'S, 34°55.00'E, McArthur, ii.1933

macarthuri, *Strobilodera macarthuri* Théry, 1941: 103
Current classification: *Sphenoptera (Strobilodera) macarthuri* (Thery, 1941)

1 PT: Kenya: Eastern: Makindu, 2°09'S, 37°54'E, McArthur, xii.1933

minuta, *Sphenoptera minuta* Théry, 1941: 106
Current classification: Synonym of *Sphenoptera waynei* Bellamy, 2004

1 PT: Kenya: Coast Province: Lamu, 2°16.00'S, 40°58.00'E, H.J.A. Turner, iv.–v.1916

missus, *Aphanisticus missus* Obenberger, 1937: 18

2 T: Tanzania: Ukerewe, 2°50.00'S, 33°0.00'E, P.A. Conrads

mombasica, *Anthaxia mombasica* Théry, 1929
Holotype in BMNH

1 PT: Kenya: Eastern: Machakos, 1°31.00'S, 37°16.00'E, Rev. J.W. Hunt, xii. 1932

1 PT: Kenya: Nairobi, 5450 ft, 1°17.00'S, 36°49.00'E, A.F.J. Gedy, v.1927

mungaii, *Agrilus (Robertius) mungaii* Curletti & Sakalian, 2009: 27

HT: Uganda: Bwamba Forest, Fort Portal, 2400 ft, 0°50.00'N, 30°3.00'E, E. Pinhey, iv.1951

plumbeiventris, *Sphenoptera plumbeiventris* Théry, 1941: 91–153

1 PT: Kenya: Coast Province: Ziواني, 4°15.00'N, 39°21.00'E, McArthur, v.1934

politicorum, *Neojulodis myrmido politicorum* Holm, 1979: 9

Current classification: *Neojulodis (Protojulodis) myrmido politicorum* Holm, 1979

2 PT: Kenya: Bangali Garisa, 0°44.00'S, 39°1.00'E, E. Opiko, v.1943

prorugosa, *Acmaeodera prorugosa* Holm, 1978
Current classification: *Acmaeodera (Rugacmaeodera) prorugosa* Holm, 1978

1 PT: Somalia: Afkoi, 6°6.00'N, 46°22.01'E (GM), T.H.E. Jackson, vi.1943

1 PT: Kenya: Coast Province: Voi, 3°23.00'S, 38°34.00'E, R.H. Carcasson

sebastiani, *Neojulodis vittipennis sebastiani* Holm, 1979: 1–35

Current classification: *Neojulodis (Protojulodis) vittipennis sebastiani* Holm, 1979

1 PT: Namibia: D.S.W. Africa Herero, Libbert S.V.

tricolour, *Coraebus tricolour* Théry, 1941: 133

1 PT: Kenya: Kaimosi, 0°12.00'N, 34°56.00'E, A. Turner, iii.–iv.1932

turneri, *Acmaeodera turneri* Théry, 1941: 94
Current classification: Synonym of *Acmaeodera raffrayi* Gestro 1881: 660

1 PT: Kenya: Lower Tana–Sabaki, 3°09'S, 40°08'E (GM), Turner–McArthur, iii.–iv.1932

turneri, *Kamosia turneri* Théry, 1941: 135

1 PT: Kenya: Nairobi K.C., 0°17.00'S, 36°50.00'E, H.J.A. Turner, iii.1936

ukerewensis, *Aphanisticus ukerewensis* Obenberger, 1937, Vol. XII. & X.

2 T: Tanzania: Ukerewe, 2°50.00'S, 33°0.00'E, P.A. Conrads

Carabidae

chappuisi, *Neosiopelus chappuisi* Basilewsky, 1948
Current classification: Synonym of *Siopelus (Neosiopelus) pediobius* (Alluaud, 1926)

1 PT: Kenya: Rift Valley: Naivasha, 0°43.00'S, 36°26.00'E, H.J.A. Turner

chryobius, *Trechus chryobius* Jeannel, 1935?

1 CT: Kenya: Western: Elgon, 4000 m, 1°8.00'N, 34°33.00'E, P.A. Chappuis & Jeanell, 1932

conradsi, *Abacetus conradsi* Straneo, 1939

Current classification: *Abacetus (Caricus) conradsi* Straneo, 1939

1 PT: Tanzania: Tanganyika Territory, Ukerewe, 2°2.00'S, 33°0.00'E, Father Conrads

dilagela, *Cypholoba caillaudi dilagala* Basilewsky, 1980
Current classification: Synonym of *Cypholoba caillaudi caillaudi* (Castelnau, 1835)

3 PT: Somalia: Argheisa, 6.09°N, 46.38°E (GM), Meneghetti

elgonensis, *Scarites elgonensis* Bänninger, 1935: 95
Current classification: *Typhloscaris elgonensis* (Bänninger, 1935)

1 CT: Kenya: Camp iii Elgon, 3500 m, 1°8.00'N, 34°33.00'E, Chappuis & Jeanell, 1932

elgonicus, *Trechus elgonicus* Jeanel, 1930

1 CT: Kenya: Mt. Elgon, 3900–4000 m, 1°8.00'N, 34°33.00'E, Chappuis & Jeanell, 1932

halli, *Bradybaenus halli* Basilewsky, 1946

1 PT: Ethiopia: Yavello, A.F.J. Gedye, v.1941

jacksoni, *Lebia jacksoni* Basilewsky, 1948

Current classification: *Lebia (Lebia) jacksoni* Basilewsky, 1948

1 PT: Somalia: Adado Mudugh, 6.09°N, 46.38°E (GM), T.H.E. Jackson, vi.1944

leptus, *Trechus lampros* var. *leptus* Jeannel, 1935

Current classification: Synonym of *Trechus (Elgonotrechus) lampros* Jeannel, 1935

1 CT: Kenya, Camp iii Elgon, 3500 m, 1°8.00'N, 34°33.00'E Chappuis & Jeanell, 1932

parumpunctatum, *Drimostoma parumpunctatum* Straneo, 1941

Current classification: *Platyxythrius parumpunctatus* (Straneo, 1941)

1 PT: Kenya: Kaimosi, 0°12.00'N, 34°57.00'E, A. Turner, vii.1945

somalica, *Lasiocera somalica* Basilewsky, 1948: 57–107
Current classification: *Lasiocera somalica somalica* Basilewsky, 1948

1 PT: Somalia: Gal Mudugh Province, 700 ft, 6.09°N, 46.38°E (GM), A. Turner, v.1945

tecospilum, *Zuphium tecospilum* Basilewsky, 1948: 151–153

2 PT: Uganda: Kayonza Kigezi, 0°25.00'S, 30°5.00'E, T.H.E. Jackson, i.1942

tsaritsa, *Lebia tsaritsa* Basilewsky, 1948: 57–107

1 PT: Somalia: Mudugh Province, 800 ft, 6.09°N, 46.38°E (GM), T.H.E. Jackson, vii.1945

ugandana, *Cypholoba tenuicollis ugandana* Basilewsky, 1980

4 PT: Uganda: Karamoja Uganda, 2°45.00'N, 4°15.00'E, Meneghetti, vi.1949

unisetosus, *Abacetus unisetosus* Straneo, 1939

1 PT: Tanzania: O. Africa Inst., Ukerewe, 2°2.00'S, 33°0.00'E, P.A. Conrads

Chrysomelidae

amplicornis, *Gabonia amplicornis* Bechyné, 1955: 204–230

1 PT: Africa: Dalaba, 1200 m, Fouta Djallon, 7.vi.1951

andersoni, *Peploptera andersoni* Bryant, 1948: 225–241

1 PT: Kenya: Tsavo, 2°59.00'S, 38°31.00'E, McArthur, xi.1936

angolensis, *Megaleruca angolensis* Bryant, 1955: 915

1 PT ♂: Uganda: Bwamba, 0°50.00'N, 30°3.00'E, van Someren, iii.1948

annelieseae, *Monolepta annelieseae* Wagner, 2003: 64
HT in MRAC

1 PT: Sudan: Lotti Forest, 3700 ft, T.H.E. Jackson, x.1938

1 PT: Kenya: Central: Nyeri District: Naro Moru, 2100

m, 0°10.00'S, 37°16.00'E, Stoneham, xi.1976

1 PT: Kenya: E. Surr, Estates Kenya, Stoneham, 10.ii.1939

1 PT: Africa: Mawakota, van Someren, vi.1931

1 PT: Kenya: Rift Valley: Masai, 1°45.00'S, 36°0.00'E, Museum Staff, ix.1947

1 PT: Kenya: Central: Thika, 0°48.00'S, 36°49.00'E, S. Blom Jorner, x.1937

1 PT: Kenya: Nairobi, 1°17.00'S, 36°50.00'E, R.S Ndo-lo, xi.1976

1 PT: Kenya: Kaimosi, 0°12.00'N, 34°57.00'E, A. Turner, iii.1932

1 PT: Africa: Jinja, A.F.J Gedye, vi.1940

bicolor, *Gabonia bicolor* Scherer & Boppre 1997: 7–38

5 PT: Kenya: Jadini forest, 4.20°S, 39.32°E (GM), M. Boppre, 12.xii.1984

breviuscula, *Dactylispa breviscula* Uhmman, 1958: 491–493

1 PT: Kenya: Emali Range, 2.01°S 37.22°E (GM), 4900–5400 ft, iii.1940

castaneum, *Sphaeroderma castaneum* Bryant, 1943: 486–494

1 CT ♂: Kenya: Nairobi: 1°17.00'S, 36°49.00'E, Rev.JW Hunt, 10.xi.1923

1 CT ♂: Kenya: Karura Forest, 1°14.00'S, 36°5.00'E, van Someren, v.1932

1 CT ♂: Uganda: Kampala, 3780 ft, 0°19.00'N, 32°35.00'E, A.F.J. Gedye

cavipennis, *Gabonia cavipennis* Scherer & Boppre, 1997: 7–38

1 PT ♂: Kenya: Shimba Hills Nat. reserve, 4°13.00'S, 39°25.00'E, M. Boppre

clarae, *Monolepta clarae* Wagner, 2000: 36
HT ♂ in CRMA

2 PT: Congo: Belge Congo, 3.38°S, 15.44°E (GM), Dr. Seeger, 18.vi.1952

coeruleipennis, *Toxaria coeruleipennis* Bryant, 1942: 513–516

1 CT: Kenya, Kaimosi, 0°12.00'N, 34°57.00'E, A. Turner

2 CT: Uganda: Kalinzu, 0°25.00'S, 30°5.00'E, T.H.E. Jackson, ix.1932

collina, *Lefevrea collina* Bryant, 1954: 353–361

2 PT: Kenya: Chyulu Hills, 5200–5600 ft, 2°47.00'S, 37°58.00'E, Coryndon Museum Expedition, vi.1938

comoeensis, *Monolepta comoeensis* Wagner, 2000: 235
HT ♂ in ZFMK

2 PT: Ivory Coast: Côte d'Ivoire., 0°8.75'N, 3°8.00'W, C. Mody, ix.1999

compressicornis, *Gabonia compressicornis* Scherer & Boppre, 1997: 7–38

1 PT ♂, 2 PT ♀: Kenya: Shimba Hills Nat. reserve, 4°13.00'S, 39°25.00'E, M. Boppre, 20.v.1983, 11.ix.1983, 18.viii.1985

conradi, *Cirrispa conradi* Uhmman, 1936: 123 [nomen nudum], 1940: 143

Current classification: Synonym of *Dicladispa comata* (Weise, 1922)

1 PT: Tanzania: Tang. Terr., Ukerewe, 2.03°S, 33.00°E, Father Conrads

constantini, *Monolepta constantini* Wagner, 2000: 34
HT ♂ in ZFMK

2 PT: Kenya: Alego Ngiya, 0.04°N, 34.15°E, Museum Staff, ii.1942

1 PT: Zimbabwe: S. Rhodesia, Bulawayo, 20°10'S, 28°34'E (GM), E.Pinhey, ix.1953

2 PT: Kenya: Thika, 1°3.00'S, 37°5.00'E, Blom-Bjorner, x.1937

cuprea, *Lefevrea cuprea* Bryant, 1954: 353–361

1 PT: Kenya: Central: Chania Falls, Thika, 1°2.00'S, 37°4.00'E, A.F.J. Gedye, i.1921

elgonensis, *Cryptocephalus elgonensis* Bryant, 1941: 288–291

1 CT ♀: Kenya: Londiani K.C., 0°10.00'S, 35°36.00'E, H.J.A. Turner, iii.1936

emaliensis, *Phembastus emaliensis* Bryant, 1954: 353–361

4 PT: Kenya: Emali Range, Sultan Hamud, 4900–5900 ft, 2.02°S, 37.37°E (GM), A.F.J. Gedye, iii.1940

ephippiatoides, *Monolepta ephippiatoides* Wagner, 2001: 199–209

- 1 PT:** Zimbabwe: S. Rhodesia, Hope Fountain, Neville Jones, 4.xii.1922
- excavata*, *Monolepta excavata* Bryant, 1952: 240–247
- 1 CT, 1 PT:** Kenya: Eastern: Kitui, 1°22.00'S, 38°1.00'E, McArthur, xi.1937, Mrs Lambie, iv.1940
- flava*, *Lefevrea flava* Bryant, 1954: 353–361
- 2 PT:** Tanzania: Bukoba, T.T., 1°20.00'S, 31°49.00'E, Meneghetti, xi.1943
- flavipennis*, *Peploptera flavipennis* Bryant, 1948: 225–241
- 1 PT:** Kenya: Eastern: Stony Athi, 1°35.00'S, 37°0.00'E, E.A.U.N.H. Soc, v.1940
- foraminipennis*, *Gabonia foraminipennis* Scherer & Boppre, 1997: 7–38
- 5 PT ♂:** Kenya: Maragoli E. Africa, 0°6.00'N, 34°43.00'E, M. Boppre, iii.–v.1986
- fulva*, *Palpoxena fulva* Bryant, 1956: 914
- 1 PT ♂:** Africa: Colbanti, McArthur, ix.1937
- fulvicornis*, *Gabonia fulvicornis* Scherer & Boppre, 1997: 7–38
- 2 PT ♂:** Kenya: Kakamega Forest, 1°16.00'N, 34°53.00'E, M. Boppre, 19.ix.1985
- gabriela*, *Gabonia gabriela* Scherer in Boppre & Scherer 1981: 439
HT ♂ in ZSM
- 5 PT:** Kenya: Shimba Hills Nat. reserve, 4°13.00'S, 39°25.00'E, M. Boppre
- gabrieletta*, *Gabonia gabrieletta* Scherer & Boppre, 1997: 7–38
- 5 PT:** Kenya: Jadini Forest, 4.20°S 39.32°E, M. Boppre, 12.–14.xii.1984
- gedyi*, *Blepharida gedyi* Bryant, 1948: 145–171
- 2 CT:** Kenya: Maungu, 3°33.00'N, 38°45.00'E, McArthur, iii.1935
- 1 CT:** Somalia: Wardere Ogaden Somalia, 6.09°N, 46.38°E (GM), T.H.E. Jackson, x.1943
- gedyei*, *Cryptocephalus gedyei* Bryant, 1941, 209–214
- 6 CT:** Kenya: Rift Valley: Kaimosi, 0°12.00'N, 34°57.00'E, A. Turner
- 1 CT:** Kenya: Rift Valley, Meru, 01°43.00'N, 35°9.00'E, A.F.J. Gedye, xii.1930
- gedyei*, *Lefevrea gedyei* Bryant, 1932: 185–199
- 1 CT:** Kenya: Nairobi, 5450 ft, 1°17.00'S, 36°49.00'E, A.F.J. Gedye, xii.1926
- gedyei*, *Longitarsus gedyei* Bryant, 1952: 240–247
- 1 CT:** Kenya: Central: Mt. Kenya, 8000 ft, 0°10.00'S, 37°20.00'E, A.F.J. Gedye, xii.1934
- impicalis*, *Cryptonychus murrayi impicalis* Uhmann, 1958: 489
- AT:** Uganda: Kalinzu forest, 0°25.00'S, 30°5.00'E, T.H.E. Jackson, iv.1948
- jacksoni*, *Monolepta jacksoni* Bryant, 1953: 864–870
- 3 PT:** Kenya: Eastern: Stony Athi, 1°33.00'S, 37°2.00'E, E.A.U.N.H. Soc, iv.–vi.1940
- keniae*, *Jamesonia keniae* Bryant, 1938: 593–599
- 1 CT:** Kenya: West Aberdare, 1000–1100 ft, 0°23.00'S, 36°46.00'E A.F.J. Gedye, xii.1934
- 1 CT:** Kenya: Central: Mt. Kenya, 8000 ft, 0°10.00'S, 37°20.00'E, A.F.J. Gedye, xii.1934
- keniae*, *Myrcina keniae* Bryant, 1952: 240–247
- 1 CT:** Kenya: Mt. Kenya, 0°58.00'S, 36°42.00'E, 1000 ft, H.J.A. Turner, viii.1942
- kenyensis*, *Chaetocnema kenyensis* Bryant, 1948: 145–171
- 4 CT:** Kenya: Londiani K.C., 0°10.00'S, 35°36.00'E, H.J.A. Turner, v.1936
- kenyensis*, *Cladocera kenyensis* Bryant, 1942: 161–165
Current classification: *Cladotelia kenyensis* (Bryant, 1942)
- 1 CT:** Kenya: 1°16.00'S, 36°43.00'E: A.F.J. Gedye, xii.1934
- kenyensis*, *Gynandrophthalma kenyensis* Bryant, 1948: 225–241

- 1 CT:** Kenya: Nairobi: Kabete, 5800 ft, 1°16.00'S, 36°43.00'E, MacInness, xii.1938
1 PT: Kenya: Central: Nairobi, 5400 ft, 1°17.00'S, 36°49.00'E, A.F.J. Gedye, 3.vi.1930
- klausii*, *Afromaculepta klausii* Hasenkamp & Wagner, 2000: 3–26
- 1 PT:** South Africa: KwaZulu-Natal, 28.30°S 30.54°E (GM), Kosi Bay, F. Koch, 28.xi.1995
- laboissierei*, *Monolepta laboissierei* Wagner, 2001: 199–209
- 1 PT:** Congo: Lulua Kapanga, G.F.Overlaet, x.1933
- leakeyi*, *Monolepta leakeyi* Bryant, 1953: 864–870
- 1 PT:** Kenya: Eastern : Machakos, 1°31.00'S, 37°16.00'E, Museum Staff, iii.1932
- lindemanna*, *Aphthona lindemanna* Scherer, 1963: 648–684
- 1 ♀ CT:** Tanzania: Kilimanjaro, Marangu, 1500 ft, 5°23.00'S, 38°3.00'E, Lindemann, vii.1939
- macarthuri*, *Blepharida macarthuri* Bryant, 1948: 145–171
- 1 CT:** Kenya: Makindu, 2°17.00'S, 37°49.00'E, McArthur, xii.1933
- macinnesi*, *Longitarsus macinnesi* Bryant, 1952: 240–247
- 1 CT:** Kenya: West Aberdare, 1000–1100 ft, 0°23.00'S, 36°46.00'E, A.F.J. Gedye, xii.1934
- marginata*, *Polyclada marginata* Bryant, 1948: 145–171
- 1 CT:** Ethiopia: Haud Somali, 8°00'N, 46.30°E, Major Patrick, xi.1945
1 CT: Somalia: NW Obbia Somalia, 5.35°N, 48.52°E (GM), Major Patrick, xi.1945
1 CT: Somalia: Afkoi [Afgooye], 1.78°N, 44.52°E (GM), T.H.E. Jackson, vi.1943
- metallica*, *Lefevrea metallica* Bryant, 1932: 185–199
- 2 CT:** Kenya: Nanyuki, 0°1.00'N, 37°4.00'E, 5500 ft, A.F.J. Gedye, xii.1926
- minuta*, *Peploptera minuta* Bryant, 1948: 225–241
- 1 PT:** Kenya: Kima, 1°57.00'S, 37°15.00'E, McArthur, iii.1937
- minuta*, *Philopona minuta* Bryant, 1948: 145–171
- 1 ♂ CT:** Kenya: Ngong K.C., 1°24.00'S, 36°45.00'E, A.F.J. Gedye, iv.1936
- montana*, *Monolepta montana* Bryant, 1953: 864–870
- 1 PT:** Kenya: Londiani K.C., 0°10.00'S, 35°36.00'E, H.J.A. Turner, ii.1944
1 PT: Kenya: West Aberdare, above 9000 ft, 0°23.00'S, 36°46.00'E, H.J.A. Turner, iv.1934
1 PT: Kenya: Kabarnet Baringo, 0°30.00'N, 34°45.00'E, Museum Staff, ii.1944
1 PT: Congo: Beni Ituri forest, T.H.E. Jackson, xi.1946
- mpangae*, *Monolepta mpangae* Wagner, 2000: 38
 HT ♂ in BMNH
- 1 PT:** Uganda: Mafuga Forest, 1°3.00'S, 29°52.00'E, T.H.E. Jackson
1 PT: Uganda: Kalinzu Forest, 0°26.00'S, 38°1.00'E, T.H.E. Jackson, x.1948
- mutans*, *Afrodolius mutans* Marshall, 1945: 429–448
- 1 PT ♂, 1 PT ♀:** Kenya: Western: Muhoroni K.C., 0°09.00'N, 35°12.00'E, H.J.A. Turner
1 PT ♀: Kenya: Ngong K.C., 1°24.00'S, 36°45.00'E, A.F.J. Gedye
- namibiae*, *Afromaculepta namibiae* Hasenkamp & Wagner, 2000: 3–26
- 2 PT:** Namibia: 24°15.77'S, 16°4.33'E, M.T.Buhling, 18.ii.1994, 28.xi.1997
- naumanni*, *Monolepta naumanni* Wagner, 2005: 279
 HT ♂ in ZFMK
- 11 PT:** Tanzania: Tang. Terr., Ukerewe, 2.03°S, 33.00°E, Father Conrads
- nigrifrons*, *Crepidodera nigrifrons* Bryant, 1948: 145–171
- 1 CT:** Kenya: Nairobi: Ngong, 1°24.00'S, 36°45.00'E, A.F.J. Gedye, v.1936
3 CT: Kenya: Nairobi: Langata forest, 1°17.00'S, 36°49.00'E, A.F.J. Gedye, van Someren, 13.iii.1921

1 CT: Kenya: Karura Forest, 1°14.00'S, 36°50.00'E, van Someren, v.1921

nigritarsis, *Mashonania nigritarsis* Bryant, 1954: 353–361

1 PT: Ethiopia: Yavello Abyssinia, 3.09°S, 37.53° E, A.F.J. Gedye, v.1941

nigroapicalis, *Gabonia nigroapicalis* Scherer & Boppre, 1997: 7–38

3 PT ♂: Kenya: Western: Maragoli, 0°6.00'N, 34°43.00'E, G. Scherer, iii.–v.1986

nigrolineata, *Sebaetha nigrolineata* Bryant, 1948: 145–171

1 CT: Kenya: Nairobi, 1°17.00'S, 36°49.00'E, A.F.J. Gedye, vi.1921

1 CT: Kenya: Katamayo K.C., A.F.J. Gedye, xi.1934

3 CT: Kenya: Tumutumu, 0.30°S, 37.05°E, 5500 ft, van Someren, iv.1939

nigromarginata, *Myrcina nigromarginata* Bryant, 1952: 240–247

1 CT: Kenya: West Aberdare, 1100 ft, 0°23.00'S, 36°46.00'E, H.J.A. Turner

nigrovittata, *Obelistes nigrovittata* Bryant, 1952: 240–247

1 CT: Kenya: Londiani K.C., 0°10.00'S, 35°36.00'E, vi.1940

ornaticollis, *Diamphidia ornaticollis* Bryant, 1948: 145–171

1 CT: Kenya: Maungu, 3°33.00'S, 38°45.00'E, McArthur, iii.1935

pallida, *Philopona pallida* Bryant, 1948: 145–171

1 CT: Kenya: Chyulu Hills, 5600 ft, 2°47.00'S, 37°58.00'E, Coryndon Museum Expedition, vi.1936

pallipes, *Monolepta pallipes* Bryant, 1953: 864–870

1 PT: Kenya: Chyulu Hills, 2°47.00'S, 37°58.00'E, Coryndon Museum Expedition, iv.1938

1 PT: Uganda: Kalinzu Forest, 0°26.00'S, 38°1.00'E, T.H.E. Jackson, viii.1946

parvula, *Podagrira parvula* Bryant, 1948: 145–171

2 CT ♂: Uganda: Jinja, 0°23.00'N, 32°33.00'E, A.F.J. Gedye, viii.1926, iv.1936

patricki, *Diamphidia patricki* Bryant, 1948: 145–171

1 CT: Somalia: NW Obbia Somalia, 6.09°N, 46.38°E (GM), Major Patrick, xi.1945

peleae, *Monolepta peleae* Wagner, 2003: 80

1 PT: Malawi: Nyassaland, Cholo, 15.30°S, 35.15°E (GM), R.C. Wood

placida, *Megaleruca placida* Bryant, 1955: 914

1 PT ♂: Kenya: Shimba Hills, 4°13.00'S, 39°25.00'E, van Someren, iii.1941

pulchella, *Apophyllia pulchella* Bryant, 1952: 240–247

2 PT ♀, 1 PT ♂: Zimbabwe: S. Rhodesia, Salisbury, 18.55°S, 29.08°E (GM), 1980

1 PT: Kenya: Stony Athi, 1°25.00'S, 37°0.00'E, E.A.U.N.H. Soc., v.1940

richardi, *Monolepta richardi* Wagner, 2003: 62

2 PT: Kenya: Western: Maragoli, 0°3.00'N, 34°42.00'E, van Someren, x.1924

1 PT: Uganda: Kampala, 0°19.00'N, 32°35.00'E, A.F.J. Gedye, xii.1920

1 PT: Uganda: Kampala, 3700 ft, 0°19.00'N, 32°35.00'E, A.F.J. Gedye

3 PT: Uganda: Kampala, 8200 ft, 0°19.00'N, 32°35.00'E, A.F.J. Gedye, xii.1946

1 PT: Uganda: 2°0.00'N, 33°0.00'E, H. Hargreaves, 30.iv.1927

1 PT: Uganda: Mabira, 0°50.00'S, 31°24.00'E, A.F.J. Gedye, x.1938

1 PT: Uganda: Jinja, 0°23.00'N, 32°33.00'E, A.F.J. Gedye, vi.1940

2 PT: Uganda: Namanua, J.Ford, 12.xii.1934

rotundata, *Sphaeroderma rotundata* Bryant, 1943: 486–494

1 CT ♂: Kenya: Coast Province: Rabai, Kenya, 3°55.00'S, 39°33.00'E, A.F.J. Gedye, i.1928

rubroornata, *Monolepta rubroornata* Bryant, 1953: 864–870

2 PT: Kenya: Rift Valley: Kaimosi, 0°12.00'N, 34°57.00'E, A. Turner

- rubropicea*, *Gabonia rubropicea* Scherer & Boppre, 1997: 7–38
- 4 PT** ♂: Kenya: Shimba Hills Nat. reserve, 4°13.00'S, 39°25.00'E, M. Boppre, iv.–v.1984
- rufipes*, *Gabonia rufipes* Bryant, 1948: 145–171
- 1 CT**: Kenya: Rift Valley: North Baringo, 2700 ft, 0°38.00'N, 36°16.00'E, D.G. MacInness, i.1938
- 1 CT**: Kenya: Lower Tana–Sabaki, 3.09°S, 40.08°E (GM), Turner–McArthur
- 1 CT**: Kenya: North Eastern: Turkana, 3°0.00'N, 35°30.00'E, T.H.E. Jackson, iii.1947
- scutellata*, *Dicladispa scutellata* Uhmann, 1958: 495
- 1 PT**: Tanzania: L. Rukwa area, 3700 ft, 8°0.00'S, 32°25.00'E, D.G. MacInness, iv.1938
- semicuprea*, *Jamesonia semicuprea* Bryant, 1936: 217–219
- 2 CT**: Kenya: Mt. Kenya, 8000 ft, 0°0.10'S, 37°27.00'E, J. Weise
- seminigra*, *Monolepta seminigra* Bryant, 1953: 864–870
- 1 PT**: Kenya: Central: Thika, 1°5.00'S, 37°58.00'E, Blom-Bjorner, x.1937
- 1 PT**: Kenya: Eastern: Kitui, 1°30.00'S, 38°30.00'E, R.Toker, x.1937
- 1 PT**: Kenya: Chyulu Hills, 2°47.00'S, 37°58.00'E, Coryndon Museum Expedition, vi.1938
- senegalensis*, *Monolepta senegalensis* Bryant, 1948: 58–65
- 1 PT**: Ethiopia: Dire Dawa, 4031 ft., 9.36°N, 41.50°E (GM), Meneghetti, 18.vi.1942
- somaliensis*, *Blepharidella somaliensis* Bryant, 1948: 145–171
- 1 CT**: Somalia: Mudugh Province, 700 ft, 6.09°N, 46.38°E (GM), T.H.E. Jackson, vi.1945
- somaliensis*, *Polyclada somaliensis* Bryant, 1948: 145–171
- 1 CT**: Somalia: NW Obbia Somalia, 5.35°N, 48.52°E (GM), Major Patrick, xi.1945
- sulcicollis*, *Crepidodera sulcicollis* Bryant, 1948: 145–171
- 1 CT**: Kenya: Coast Province: Rabai, Kenya, 3°55.00'S, 39°33.00'E, A.F.J. Gedye, i.1928
- suturalis*, *Chaetocnema suturalis* Bryant, 1948: 145–171
- 1 CT**: Kenya: Rift Valley: Kaimosi, 0°12.00'N, 34°57.00'E, H.J.A. Turner, v.1936
- 1 CT**: Kenya: Rift Valley: Naivasha, 0°43.00'S, 36°26.00'E, H.J.A. Turner, vii.1937
- thikana*, *Aphthona thikana* Bryant, 1940: 41–48
- 1 PT**: Kenya: Chania falls, Thika, 5050 ft, 1°2.00'S, 37°4.00'E, A.F.J. Gedye, i.1921
- turneri*, *Crepidodera turneri* Bryant, 1948: 145–171
- 1 CT**: Kenya: Coast Province: Taita Taveta District: Gura R., 3.30°S, 38.30°E, R.E. Dent, viii.1929
- turneri*, *Lefevrea turneri* Bryant, 1954: 353–361
- 4 PT**: Kenya: Rift Valley: Naivasha, 0°43.00'S, 36°26.00'E, H.J.A. Turner, v.1937, iii.–v.1940
- 1 PT**: Kenya: Rift Valley: Rumuruti, 0°16.00'N, 36°32.00'E, McArthur, vi.1937
- turneri*, *Monolepta turneri* Bryant, 1953: 864–870
- 2 PT**: Kenya: Rift Valley: Naivasha, 0°43.00'S, 36°26.00'E, H.J.A. Turner, vii.1937
- turneri*, *Scelodonta turneri* Bryant, 1952: 240–247
- 1 PT**: Kenya: Kisumu K.C., 0.35°S, 34.28°E, H.J.A. Turner, iv.1936
- tutseki*, *Afrocandazea tutseki* Wagner & Scherz, 2002: 359
- HT** ♂: Kenya: Kakamega Forest, Isiukhu River, 0°16.00'N, 34°53.00'E, Th. Wagner, ix.2001
- 1 PT**: Congo: Beni Forest, 0.00°N, 29.00°E, A.F.J. Gedye, ix.1947
- 1 PT**: Kenya: Kaimosi, 0°12.00'N, 34°57.00'E, A. Turner
- 1 PT**: Uganda: Bugoma, 0°26.00'N, 33°2.00'E, T.H.E. Jackson, ix.1932
- 2 PT**: Kenya: Maragoli, 0°6.00'N, 34°43.00'E, van Someren, x.1924
- 1 PT**: Uganda: Bugoma, Runyoro, 0°26.00'N, 33°2.00'E, T.H.E. Jackson, v.1954

ursulae, *Afromaculepta ursulae* Hasenkamp & Wagner, 2000: 3–26

3 PT: Namibia: 24°15.77'S, 16°4.33'E, M.T. Buhling, H. Roer, 22.–25.xi.1992

1 PT: Botswana: 22.20°S, 24.40°E (GM), U. Gollner, 7.iii.1993

ursulae, *Monolepta ursulae* Wagner, 2003: 67

1 PT: Zimbabwe: S. Rhodesia: Hope Fountain, Neville Jones, 21.i.1922

wanjae, *Monolepta wanjae* Wagner, 2003: 78

HT ♀: Kenya: Nairobi, 1°17.00'S, 36°49.00'E, 5450 ft, A.F.J. Gedy, iv.1927

1 PT: Kenya: Makindu, 2°17.00'S, 39°49.00'E, McArthur, iv.1937

1 PT: Kenya: Stony Athi, 1°33.00'S, 37°2.00'E, Biol. Survey, iii.1940

1 PT: Kenya: Eastern: Kiboko, 2°11.00'S, 37°42.00'E, M.P. Clifton, vii.1972

1 PT: Tanzania: Mwamgongo T.T., 4°40.00'S, 29°35.00'E, Meneghetti, xi.1943

1 PT: Africa: Bura, Teita, 5000ft. ii.1939

weisei, *Afrocrania weisei* Wagner, 2007: 811

2 PT: Congo: Belge Congo, 3.38°S, 15.44°E (GM), Dr. Seeger, 21.iv.1950

wolfgangi, *Afrocandzeza wolfgangi* Scherz & Wagner, 2007: 179

1 PT: Tanzania: Mbeya Mt T.T., 7500 ft, 8°50.00'S, 33°22.00'E, D.G. MacInness, v.1938

1 PT: Tanzania: L. Rukwa Area, 7000 ft, 7°45.00'S, 32°00.00'E, MacInness, iv. 1938

1 PT: Malawi: Nyasaland, Cholo, 15.30°S, 35.15°E (GM), R.C. Wood

xanthomelas, *Cryptocephalus xanthomelas* Bryant, 1941: 209–214

1 PT: Kenya: Rift Valley: Kaimosi, 0°12.00'N, 34°57.00'E, A. Turner

Cicindelidae

canaliculata, *Lophyra canaliculata* Werner, 1993: 27
Current classification: *Lophyra (Stenolophyra) canaliculata* Werner, 1993

1 PT: Ethiopia: W. Bedele, K. Werner

extensomaculata, *Eugrapha dissimilis extensomaculata* Miskell, 1978: 173–186

HT: Kenya: Rift Valley: Elementaita, 0.27°S, 36.15°E, J. Miskel, ii.1977

7 PT: Kenya: Rift Valley: Elementaita, 0.27°S, 36.15°E, J. Miskel, ii.1977

5 PT: Kenya: Rift Valley: Nakuru, 0°20.00'S, 36°4.00'E, E. Pinhey, vi.1949; J. Miskel, ii.1977; A.D. Mackay, iii.1977

1 PT: Kenya: Lake Nakuru National Park, 0°22.00'S, 36°5.00'E, W. Rossi, 20.ix.1975

interior, *Elliptica kenyana interior* Werner, 1999: 18
Current classification: *Cicindela (Elliptica) kenyana interior* (Werner, 1999)

1 PT: Kenya: Sagala Hills, 3.27°S, 38.35°E, K. Werner

paterna, *Lophyra monteiroi paterna* Cassola, 1995: 9
Current classification: Synonym of *Lophyra (Lophyra) monteiroi* (Bates, 1878)

1 PT: Mozambique: Mozambico, M. Cassola, 29.xii.1973

pseudoneglecta, *Lophyra pseudoneglecta* Miskell, 1978: 173–186

Current classification: *Lophyra (Lophyra) pseudoneglecta* Miskell, 1978

HT: Tanzania: Nyumba Ya Mungu Swamp, 3.48°S, 37.28°E, Year Etten, 24.i.1977

1 PT: Kenya: Lake Magadi, 1.52°S, 36.17°E, 23.i.1977

2 PT: Kenya: Lake Jipe, 3°35.00'S, 37°45.00'E, Year Etten, 21.v.1977, 21.v.1978

rufidorsalis, *Lophyra rufidorsalis* Miskell, 1978: 173–186
Current classification: *Lophyra (Lophyra) rufidorsalis* Miskell, 1978

HT: Kenya: Eastern: Machakos, 1°31.00'S, 37°16.00'E, Rev. J.W. Hunt, 6.v.1923

6 PT: same data as HT, 6.v.1923, xii.1923

1 PT: same data as HT, R.H. Carcasson, xi.1956

sublitoralis, *Lophyra neglecta sublitoralis* Cassola, 1995: 282

Current classification: *Lophyra (Lophyra) neglecta sublitoralis* Cassola, 1995

1 PT: Kenya: Coast Province, Malindi, Gede forest, 3°13.00'S, 40°7.00'E, K. Werner

wajirensis, *Lophyra wajirensis* Miskell, 1978: 173–186
Current classification: *Lophyra (Stenolophyra) wajirensis* Miskell, 1978

HT ♂: Kenya: North Eastern: Wajir, 01°45.00'N, 40°15.00'E, J. Miskel, 6.v.1971

2 PT: same data as HT

Coccinellidae

fissilobis, *Pharoscyrnus fissilobis* Fürsch, 2001: 103

HT ♂: Kenya: Nairobi: Langata, 1650 m, 1°21.00'S, 36°46.00'E, Th. Wagner, 14.i.1999

1 PT: same data as HT

fumosipennis, *Scymnus fumosipennis* Fürsch, 1998: 85–94

Current classification: *Scymnus (Pullus) fumosipennis* Fürsch, 1998

14 PT: Uganda: West Prov., Kibale forest, 0°30.00'N, 30°25.00'E, M. Numelin, 05.i.1984, 27.ii.1984, 25.vi.1984, 12.xi.1984

kenyensis, *Boschalis kenyensis* Fürsch, 2001: 101

HT ♂: Kenya: Kikuyu, Gatamayu, 2330 m, 0°58.00'N, 36°42.00'E, Th. Wagner, xi.1999

1 PT: Kenya: SE Aberdare, 2750 m, 0°23.00'S, 36°46.00'E, Th. Wagner, 18.xi.1999

1 PT: Kenya: Mt. Kenya NP, 0°58.00'S, 36°42.00'E, 2550 m, Th. Wagner, xi.1999

kibaliensis, *Scymnus kibaliensis* Fürsch, 1990, 163–170

6 PT ♂: Uganda: Kibale forest, 0°30.00'N, 30°25.00'E, M. Numelin, 13.ix.–12.xi.1983, 27.ii.–6.iv.1984

montivagans, *Nephus montivagans* Fürsch, 2001: 91

HT ♂: Kenya: SE Aberdare, 2750 m, 0°23.00'S, 36°46.00'E, Th. Wagner, 18.ii.1999

1 PT ♂: Kenya: Kikuyu, Gatamayu, 2330 m, 0°58.00'N, 36°42.00'E, Th. Wagner, ii.1999

nummelini, *Scymnus nummelini* Fürsch, 1986: 163–170

19 PT: Uganda: Kibale forest, 0°30.00'N, 30°25.00'E, M. Numelin, 3.i.–5.vi.1984

rubida, *Epilachna rubida* Fürsch, 2001: 104

HT ♂: Kenya: Eastern: Mt. Kenya, Chongoria, 2800 m, 0°58.00'S, 36°42.00'E, Th. Wagner, 25.xi.1999

4 PT ♂: same data as HT

rubridorsis, *Nephus rubridorsis* Fürsch, 2001: 92

HT ♂: Kenya: Kikuyu, Gatamayu, 2330 m, 0°58.00'N, 36°42.00'E, Th. Wagner, ii.1999

1 PT ♀: same data as HT

scalaroides, *Henosepilachna scalaroides* Fürsch, 1991: 217–316

1 PT ♂: Uganda: Kibale forest, 0°30.00'N, 30°25.00'E, M. Numelin, 1984

vulpecula, *Nephus vulpecula* Fürsch, 2001: 93

HT ♂: Kenya: Kikuyu Escarpment, Gatamayu, 2330 m, 0°58'N, 36°42'E, Th. Wagner, ii.1999

2 PT: same data as HT

1 PT: Kenya: Central: Aberdare Mts, 2750 m, 0°25.00'S, 36°38.00'E, Th. Wagner, 18.xi.1999

wagneri, *Scotoscyrnus wagneri* Fürsch, 2001: 103

HT ♂: Kenya: SE Aberdare, 2750 m, 0°23.00'S, 36°46.00'E, Th. Wagner, 18.xi.1999

3 PT: same data as HT

Colydiidae

africana, *Pabula africana* Pope, 1961: 3–115

1 PT: Tanzania: Tanganyika Territory, Ukerewe, 2°2.00'S, 33°0.00'E, Father Conrads

conradi, *Pseudobothrideres conradi* Pope, 1959: 137–149

21 PT: Tanzania: Tanganyika Territory, Ukerewe, 2°2.00'S, 33°0.00'E, Father Conrads

elegans, *Antibothrus elegans* Pope, 1953: 35–43

2 PT ♀: Tanzania: Tanganyika Territory, Ukerewe, 2°2.00'S, 33°0.00'E, Father Conrads

elongatus, *Antibothrus elongatus* Pope 1961: 3–115

1 PT: Tanzania: Tanganyika Territory, Ukerewe, 2°2.00'S, 33°0.00'E, Father Conrads

ornatula, *Pubala ornatula* Pope, 1957: 196

4 PT: Tanzania: Tanganyika Territory, Ukerewe, 2°2.00'S, 33°0.00'E, Father Conrads

ornatus, *Shekaras ornatus* Pope, 1961: 3–115

2 PT: Tanzania: Tanganyika Territory, Ukerewe, 2°2.00'S, 33°0.00'E, Father Conrads

Curculionidae

aberdarensis, *Oreorrhinus aberdarensis* Marshall, 1935: 497–518

1 ♀ CT: Kenya: Kinangop, 7500 ft, 0°35.00'S, 36°32.00'E, Turner

aberdarensis, *Pseudomesites aberdarensis* Marshall, 1950: 725–743

1 PT: Kenya: Kinangop, 7500 ft, 0°35.00'S, 36°32.00'E, A.F.J. Gedye, xi.1934

1 PT: Kenya: W. Aberdare, 1000–1100 ft, 0°23.00'S, 36°46.00'E, A.F.J. Gedye, xii.1935

aculeatus, *Isanates aculeatus* Marshall, 1950: 725–743

1 PT ♀: Uganda: Tero forest, 0°50.00'S, 31°40.00'E, C.C. Gowdey, vii.1912

aequirostris, *Scolytopectus aequirostris* Marshall, 1954: 169–203

1 PT ♀: Africa: Mawakota, van Someren, iv.1924

alboniger, *Molybdotus alboniger* Marshall, 1950: 145–153

1 ♀ CT: Somalia: Bocca M. Somalia, 6.09°N, 46.38°E (GM), T.H.E. Jackson, viii.1943

analis, *Nanophyes analis* Marshall, 308–354

2 PT ♂, 4 PT ♀: Kenya: Kinangop, 0°43.00'S, 36°39.00'E, Turner, iii.1930

angulifer, *Polyclaeis angulifer* Marshall, 1945: 285–309

1 PT ♂, 1 PT ♀: Kenya: Eastern: Kitui, 1°22.00'S, 38°1.00'E, R. Toker, x.1937

1 PT ♀: Kenya: Eastern: Kitui, 1°30.00'S, 38°30.00'E, McArthur, xi.1933

armipes, *Calodemus armipes* Marshall, 1950: 145–153

3 PT ♂, 2 PT ♀: Kenya: Ologesailie, 1.34°S 36.27°E, Meneghetti, v.1944, iv.1945

arundinarum, *Cratopechus arundinarum* Marshall, 1928: 401–427

1 PT: Kenya: Chania Falls, Thika, 1°2.00'S, 37°4.00'E, A.F.J. Gedye, i.1921

athianus, *Myloccerus athianus* Marshall, 1944: 308–354

2 PT ♂, 3 PT ♀: Kenya: Stony Athi, 1°33.00'S, 37°2.00'E, E.A.U.N.H. Soc. Biol. Survey, vi.–vii.1940

auritoides, *Scymnus auritoides* Fürsch, 1998: 85–94
Current classification: *Scymnus (Pullus) auritoides* Fürsch, 1998

2 PT ♂: Uganda: Kibale forest, 0°30.00'N, 30°25.00'E, M. Numelin, 21.ii.1984

basirufus, *Seneciobius basirufus* Marshall, 1950: 145–153

1 CT ♀: Kenya: Mt. Kenya, 1050 ft, 0°0.10'S, 37°20.00'E, Mrs. Bally, i.1944

binodifer, *Stenoscelis binodifer* Marshall, 1939: 289–302

11 PT: Kenya: Chyulu Hills, 5500 ft, 2°47.00'S, 37°58.00'E, vi.1938

bivirgatus, *Derelomus bivirgatus* Marshall, 1951: 833–848

1 PT ♂, 1 PT ♀: Kenya: Makindu, 2°17.00'S, 37°49.00'E, McArthur, v.1937

boxi, *Omophorus boxi* Marshall, 1944: 308–354

1 PT ♂, 1 PT ♀: Kenya: Central: Kabete, 1°14.00'S, 36°43.00'E, H.E. Box, iii.1922

brevipes, *Cimbodes brevipes* Marshall, 1950: 725–743

1 PT ♀: Tanzania: Tanganyika, 6°0.00'S, 35°0.00'E, W.V. Harris, 1932

brittoni, *Brachycerus brittoni* Haaf, 1957: 62

1 PT: Kenya: Coast Province: Taveta Dist., 3°24.00'S, 37°41.00'E, C. Belcher, vi.1944

brunneus, *Molybdotus brunneus* Marshall, 1950: 145–153

1 CT ♂, 1 CT ♀: Kenya: North Eastern: Mandera, 3°56.00'N, 41°52.00'E, R. Toker, viii.1942

chyuluanus, *Systates chyuluanus* Marshall, 1940: 36–73

11 PT ♂, 15 PT ♀: Kenya: Chyulu Hills, 5500 ft, 2°47.00'S, 37°58.00'E, Coryndon Museum Expedition, vii.1938

- cinereus*, *Parasystates cinereus* Marshall, 1940: 36–73
4 PT ♂, 3 PT ♀: Kenya: Chyulu Hills, 5500 ft, 2°47.00'S, 37°58.00'E, Coryndon Museum Expedition, vi.1938
- coenosus*, *Epactus coenosus* Marshall, 1955: 289–303
1 PT ♂: Kenya: Central: Kinangop (Grain Store), 7500 ft, 0°35.00'S, 36°32.00'E, R.H. Le Pelley, 1950
- collaris*, *Pseudomesites collaris* Marshall, 1940: 36–73
 Kenya: Chyulu Hills, 5500 ft, 2°47.00'S, 37°58.00'E, vii.1938
- conradsi*, *Phaulotrodes conradsi* Marshall, 1939: 561–583
2 PT: Tanzania: Tanganyika Territory, Ukerewe, 2°2.00'S, 33°0.00'E, Father Conrads
- cornicollis*, *Systates cornicollis* Marshall, 1944: 308–354
1 PT ♂, 1 PT ♀: Malawi: Nyasaland, Karonga, S.A. Neave, 7.vii.1910
- crassus*, *Echinocnemus crassus* Marshall, 1950: 145–153
1 PT ♂, 1 PT ♀: Kenya: Rift Valley: Naivasha, 0°43.00'S, 36°26.00'E, H.J.A. Turner, v.1940
- cristata*, *Aparopionella cristata* Marshall, 1940: 36–73
5 PT ♂, 1 PT ♀: Kenya: Chyulu Hills, 5600 ft, 2°47.00'S, 37°58.00'E, vi.1938
- cucurbitae*, *Baris cucurbitae* Marshall, 1945: 429–448
1 PT ♀: Kenya: Kasigau, 3.05°S 38.40°E, xi.1938
- debilis*, *Ephimerostylus debilis* Marshall, 1950: 145–153
2 PT ♂, 2 PT ♀: Tanzania: L. Rukwa, 3700 ft, 8°0.00'S, 32°25.00'E, D.G. MacInness, iv.1938
1 PT ♀: Tanzania: Mbeya T.T., 4500 ft, 8.54°S, 33.27°E, D.G. MacInness, iii.1938
- dilatatus*, *Apotmetus dilatatus* Marshall, 1940: 36–73
4 PT ♂, 3 PT ♀: Kenya: Coast Province: Wundanyi, 5000 ft, 3°24.00'N, 38°22.00'E, Coryndon Museum Expedition, iii.1936
- distortipes*, *Nematocerus distortipes* Marshall, 1944: 308–354
2 PT ♂, 4 PT ♀: Uganda: Budongo Forest, 1.39°N, 31.35°E, A.F.J. Gedye, x.1936
1 PT ♂: Kenya: Rift Valley: Itare R. Kericho, 6300 ft, 0°29.00'S, 35°11.00'E, A.F.J. Gedye, vi.1940
- echinata*, *Aparopionella echinata* Marshall, 1940: 36–73
1 PT ♂, 1 PT ♀: Kenya: Chyulu Hills, 5600 ft, 2°47.00'S, 37°58.00'E, vi.1938
- excisipes*, *Iphisomus excisipes* Marshall, 1939: 561–583
1 CT ♀: Tanzania: Tanganyika Territory, Ukerewe, 2°2.00'S, 33°0.00'E, Father Conrads
- exiguus*, *Systates exiguus* Marshall, 1955: 290
1 PT ♂, 1 PT ♀: Kenya: Nairobi, 1°17.00'S, 36°49.00'E, Verdcourt, vi.1951
- fissicauda*, *Borthus fissicauda* Marshall, 1939: 1–32
1 PT ♂: Tanzania: Tanganyika Territory, Ukerewe, 2°2.00'S 33°0.00'E, Father Conrads
- flavoguttatus*, *Alcides flavoguttatus* Marshall, 1939: 561–583
1 PT ♂, 2 PT ♀: Tanzania: Tanganyika Territory, Ukerewe, 2°2.00'S, 33°0.00'E, Father Conrads, 1939
- floccosus*, *Tosolophus floccosus* Marshall, 1955: 289–303
1 PT ♀: Kenya: Central: Nyeri, 0°25.00'S, 36°57.00'E, J.C.M. Gardener, vii.1951
- fossatirostris*, *Cossonus fossatirostris* Marshall, 1947: 249–263
1 PT: Kenya: Chania River, 1°2.00'S, 37°4.00'E, 7800 ft, R.E. Dent, vii.1929
4 PT: Kenya: Chyulu Hill, 5600 ft, 2°47.00'S, 37°58.00'E, Coryndon Museum Expedition, vii.1929
- gedyei*, *Cratopechus gedyei* Marshall, 1930: 551–577
1 PT ♀: Kenya: Thika, 0°43.00'S, 36°26.00'E, A.F.J. Gedye, xi.1938
- gedyei*, *Ischnobrotus gedyei* Marshall, 1940: 36–73
13 PT ♂, 12 PT ♀: Kenya: Chyulu Hills, 5600 ft, 2°47.00'S, 37°58.00'E, Coryndon Museum Expedition, vi.1938

- gedyei**, *Peltostethus gedyei* Marshall, 1944: 308–354
2 PT ♀: Kenya: Rabai, Kenya, 3°56.00'S, 39°34.00'E, A.F.J. Gedye, ii.1929
- gedyei**, *Seneciobius gedyei* Marshall, 1950: 145–153
2 ♀ CT: Kenya: West Aberdare, above 9000–1000 ft, 0°23.00'S, 36°46.00'E, A.F.J. Gedye, xi.1934
- gibbicollis**, *Neosphrigodes gibbicollis* Marshall [year not traced]
2 PT ♀: Kenya: Samburu District, 3°46.00'S, 39°17.00'E, E. Opiko, vi.1944
- glabricollis**, *Oreorhinus glabricollis* Marshall, 1935: 497–518
1 CT ♀: Kenya: Lumbwa Reserve, 1.40°S 37.15°E, F.W. Dry, iv.1920
- gracilirostris**, *Cossonus gracilirostris* Marshall, 1940: 36–73
8 PT ♂, 8 PT ♀: Kenya: Chyulu Hill, 5600 ft, 2°47.00'S, 37°58.00'E, Corydon Museum Expedition, vi.–vii.1929
- granifer**, *Mecistocerus granifer* Marshall, 1940: 36–73
1 PT ♀: Kenya: Chyulu Hills, 2°47.00'S, 37°58.00'E, 5600 ft, vi.1938
- graniger**, *Procasticus graniger* Marshall, 1943, 607–616
1 PT ♀: Congo: Congo Belge, 3.38°S, 15.44°E (GM), G. Babault, v.1936
- granulatus**, *Mecostylus granulatus* Marshall, 1942: 1–26
1 PT ♂, 1 PT ♀: Kenya: Wudanyi, 5000 ft, 3°24.00'S, 38°22.00'E, iii.1939
- gularis**, *Cnemecamptus gularis* Marshall, 1945: 429–448
1 ♂ CT, 1 ♀ CT: Kenya: Coast Province: Mombasa, 4°3.00'S, 39°40.00'E, R.E. Dent, vii.1938
- harrisi**, *Hipporrhinus harrisi* Marshall, 1950: 725–743
1 PT ♀: Tanzania: Tanganyika, 6°0.00'S, 35°0.00'E, W.V. Harris, 1992
- hoplocnemis**, *Ctenomerus hoplocnemis* Marshall, 1939: 289–302
2 PT ♂: Kenya: Chyulu Hill, 5600 ft, 2°47.00'S, 37°58.00'E, vii.1938
- humerosus**, *Tapinomorphus humerosus* Marshall, 1940: 36–73
16 PT ♂, 12 PT ♀: Kenya: Chyulu Hills, 5500 ft, 2°47.00'S, 37°58.00'E, Coryndon Museum Expedition, iv.1938
- johnstoni**, *Parasystates johnstoni* Marshall, 1935: 497–518
1 PT ♂: Uganda: Mt. Elgon, 9000 ft, 01°8.00'N, 34°33.00'E, H.B. Johnson, 6.iii.1934
- largus**, *Mitophorus largus* Marshall, 1940: 36–73
7 PT ♂, 11 PT ♀: Kenya: Chyulu Hills, 5500 ft, 2°47.00'S, 37°58.00'E, Coryndon Museum Expedition, iv.–vii. 1938
- lepelleyi**, *Ochnodes lepelleyi* Marshall, 1955: 289–303
1 PT ♀: Uganda: Kayonza Kigezi, 0.56°S, 29.42°E, R.H. Palley, 26.iv.1954
- lepidus**, *Cadoderus lepidus* Marshall, 1940: 36–73
2 CT ♂, 2 CT ♀: Kenya: Chyulu Hills, 2°47.00'S, 37°58.00'E, 5600 ft, Marshall, vi.1938
1 CT ♀: Kenya: Chania Falls, Thika, 5050 ft, 1°2.00'S, 37°4.00'E, A.F.J. Gedye, i.1921
- levicollis**, *Endeochetus levicollis* Marshall, 1940: 36–73
1 PT ♀: Kenya: Ngong, 1°22.00'S, 36°39.00'E, van Someren, iv.–vi.1934
- litoralis**, *Blosyrus litoralis* Marshall, 1950: 145–153
1 PT ♂, 1 PT ♀: Kenya: Kilifi, 3°38.00'S, 39°51.00'E, V.G. van Someren, vii.1946
- longipilus**, *Thamnurgus longipilus* Schedl, 1938: 456
1 PT: Tanzania: Kilimanjaro, 1500 ft, 5°23.00'S, 38°3.00'E, A.F.J. Gedye, xii.1936
- macarthuri**, *Systates macarthuri* Marshall, 1944: 308–354
1 PT ♂, 1 PT ♂: Kenya: Eastern: Kanziko, 2°0.00'S, 38°20.00'E, McArthur, ix.1936
1 PT ♂, 2 PT ♀: Kenya: Eastern: Mutha, 1°48.00'S, 38°26.00'E, McArthur, xi.1937

1 PT ♂: Kenya: Coast Province: Malindi, 3°13.00'S, 40°7.00'E, G.W. Jeffrey, v.1940

macrops, *Polyclaeis macrops* Marshall, 1945: 285–309

2 PT ♂, **3 PT** ♀: Kenya: Eastern: Kitui, 1°30.00'S, 38°30.00'E, R.Toker, x.1937

2 PT ♂: Maktan, McArthur, xii.1935

maerens, *Smicronyx maerens* Marshall, 1940: 36–73

2 PT ♂: Kenya: Chyulu Hill, 5600 ft, 2°47.00'S, 37°58.00'E, vi.1938

marginalis, *Phloeophagus marginalis* Marshall, 1930: 551–577

1 PT: Uganda: Bulambuli, 9000 ft, 01°10.00'N, 34°23.00'E, G.L.R. Hancock, 22.vii.1929

minor, *Almetus minor* Marshall, 1939: 1–32

1 PT ♂, **1 PT** ♀: Kenya: Homa S. Kavirondo, 0°5.00'S, 34°20.00'E, H.J.A. Turner, xi.–xii.1934

mystacinus, *Myllocerus mystacinus* Marshall, 1944: 308–354

1 PT ♂, **6 PT** ♀: Kenya: Stony Athi, 1°33.00'S, 37°2.00'E, E.A.U.N.H. Soc. Biol. Survey, iv.–vi.1940

nguruense, *Epipedosoma zankebaricum nguruense* Marshall, 1950: 725–743

Current classification: *Epipedosoma nguruense* Marshall, 1950

4 PT ♀: Tanzania: Nguru Mts, 4000 ft, 6.00°S, 37.30°E, J.G. Williams, xi.1948

nigrivestis, *Ctonocryphus nigrivestis* Schedl, 1957

3 PT: Kenya: Tanganyika T., Victoria–Nyanza, 0°6.00'N, 33°58.00'E, Gardner

nudoguttatus, *Blosyrus nudoguttatus* Marshall, 1939: 561–583

1 PT: Tanzania: Tanganyika Territory, Ukerewe, 2°2.00'S, 33°0.00'E, Father Conrads

nyanzae, *Almetus nyanzae* Marshall, 1939: 1–32

1 PT ♂: Kenya: Homa Kavirondo, 0°5.00'S, 34°20.00'E, H.J.A. Turner, xi.–xii.1934

2 PT ♀: Tanzania: Tanganyika Territory, Ukerewe, 2°2.00'S, 33°0.00'E, Father Conrads

nyanzae, *Aphyocnemus nyanzae* Marshall, 1939: 561–583

1 PT ♀: Kenya: Tanganyika T., Victoria–Nyanza, 0°6.00'N, 33°58.00'E, Father Conrads

nyanzae, *Coptoscapus nyanzae* Marshall, 1939: 561–583

1 PT: Tanzania: Tanganyika Territory, Ukerewe, 2°2.00'S, 33°0.00'E, Father Conrad

nyasicus, *Ephimerostylus nyasicus* Marshall, 1950: 145–153

1 PT ♂: Malawi: Nyasaland, Mlanje, S.A. Neave, 6.–7.v.1910

1 PT ♂: Malawi: Nyasaland, Road Mlanji to Zomba, S.A. Neave, 17.iii.1913

2 PT ♀: Malawi: Nyasaland, Ruo Valley, 1000–2000 ft, S.A. Neave, 21.–25.iv.1910

oblitus, *Polyclaeis auriventris oblitus* Marshall, 1945: 285–309

Current classification: *Polyclaeis oblitus* Marshall, 1945

1 PT ♂: Kenya: Ruiru, 0°1.09'S, 36°58.00'E, A.F.J. Gedye, vi.1937

1 PT ♂: Kenya: Central: Thika, 1°3.00'S, 37°5.00'E, A.F.J. Gedye, xi.1938

5 PT ♂, **3 PT** ♀: Kenya: Eastern: Machakos, 1°31.00'S, 37°16.00'E, xi.1922, xi.1923

oblongum, *Epipedosoma oblongum* Marshall, 1950: 725–743

1 PT ♂: Tanzania: NE Tang. Terr., Kisiswani, 2.03°S, 33.00°E, J.G. Williams, xi.1948

opiko, *Polyclaeis opiko* Marshall, 1945: 285–309

1 PT ♀: Kenya: Nyando R., 0.35°S, 34.28°E, Opiko, 1935

oreas, *Systates oreas* Marshall, 1944: 308–354

1 PT ♀: Kenya: Mt. Kenya, 8000 ft, 0°58.00'S, 36°42.00'E, A.F.J. Gedye, xii.1934

2 PT ♀: Kenya: Central: Nanyuki, 5500 ft, 01°20.00'N, 36°41.00'E, A.F.J. Gedye, xii.1926

parinariae, *Scolytoproctus parinariae* Marshall, 1951: 833–848

- 1 PT ♂**: Uganda: 3.58°N, 33.35°E, J.C.M.Gardener, 31.vii.1950
- partimpunctatus*, *Chelonebarus partimpunctatus* Marshall, 1940: 36–73
- 1 PT**: Kenya: Chyulu Hill, 5600 ft, 2°47.00'S, 37°58.00'E, vi.1938
- piger*, *Opseodes piger* Marshall, 1942: 1–26
- 1 PT ♂, 1 PT ♀**: Kenya: Lower Tana–Sabaki, 3.09°S, 40.08°E (GM), Turner–McArthur, iv.–v.1932
- 1 PT ♀**: Kenya: Coast Province: Sokoke, 3°32.00'S, 39°49.00'E, A. Turner, vii.1932
- piger*, *Rhombicodes piger* Marshall, 1947: 249–263
- 5 PT ♂, 1 PT ♀**: Kenya: Emali Range, Sultan Hamud, 4900–5900 ft, 2.02°S, 37.37°E (GM), iii.1940
- pinivorus*, *Hypsomias pinivorus* Marshall, 1951: 833
- 5 PT**: Kenya: Central: Kinangop, 7500 ft, 0°35.00'S, 36°32.00'E, J.C.M. Gardener
- pulvinicollis*, *Rhinosomphus pulvinicollis* Marshall, 1955: 289–303
- 1 PT ♀**: Kenya: Arabuko Sokoke Forest, 3°20.00'S, 39°52.00'E, T.H.E. Jackson, vi.1940
- punctum*, *Anamelus punctum* Marshall, 1940: 36–73
- 1 PT ♂, 1 PT ♀**: Kenya: Chyulu Hill, 5600 ft, 2°47.00'S, 37°58.00'E, vii.1938
- rotundicollis*, *Cimbodes rotundicollis* Marshall, 1950: 725–743
- 3 PT ♀**: Kenya: Rift Valley, 0°30.00'N, 36°0.00'E, P.M. Jenkim, 3.v.1929
- rotundus*, *Nematocerus rotundus* Marshall, 1944: 308–354
- 1 PT ♂**: Kenya: Nairobi, 5450 ft, 1°17.00'S, 36°49.00'E, A.F.J. Gedye, v.1916
- 2 CT ♀**: Kenya: Nairobi, 1°17.00'S, 36°49.00'E, A.F.J. Gedye, v.1921, Rev. J.W. Hunt, 24.xi.1923
- 1 CT ♂**: Kenya: Central: Thika, 1°13.00'S, 37°5.00'E, A.F.J. Gedye, v.1930
- scutellaris*, *Thamnobius scutellaris* Marshall, 1939: 289–302
- 1 PT ♂, 5 PT ♀, 1 PT**: Kenya: Chyulu Hill, 5600 ft, 2°47.00'S, 37°58.00'E, iv.–vii.1938
- semilucens*, *Seneciobius semilucens* Marshall, 1950: 145–153
- 2 CT ♂**: Uganda: Mt.Elgon, bamboo zone, 9000 ft, 01°8.00'N, 34°33.00'E, H.B. Johnson, 6.iii.1934
- senecionis*, *Thamnurgus senecionis* Schedl, 1938: 456
- 1 PT**: Kenya: West Aberdare, 1000–1100 ft, 0°23.00S', 36°46.00'E, A.F.J. Gedye, xi.1936
- sericeus*, *Nematocerus sericeus* Marshall, 1944: 308–354
- 3 PT ♀**: Kenya: Yavello Abyssinia, 3.09°S, 37.53°E, A.F.J. Gedye, v.1941
- shimbanus*, *Polyrhabdotus shimbanus* Marshall, 1944: 308–354
- 1 PT ♂, 1 PT ♀**: Kenya: Coast Province: Rabai, 3°58.00'S, 39°37.00'E, A.F.J. Gedye, ii.1929
- silvestris*, *Echinocnemus silvestris* Marshall, 1950: 145–153
- 1 PT ♀**: Kenya: Coast Province: Arabuko Sokoke Forest, 3°20.00'S, 39°52.00'E, T.H.E. Jackson, vi.1940
- sobrinus*, *Systates sobrinus* Marshall, 1940: 36–73
- 2 PT ♂, 4 PT ♀**: Kenya: Eastern: Chyulu Hills, 5500 ft, 2°24.00'S, 37°44.00'E, Coryndon Museum Expedition, iv.–vi.1938
- socors*, *Tapinomorphus socors* Marshall, 1939: 289–302
- 4 PT ♀**: Kenya: Chyulu Hills, 5500 ft, 2°47.00'S, 37°58.00'E, Coryndon Museum Expedition, iv.1938
- sopubiae*, *Smicronyx sopubiae* Marshall, 1940: 36–73
- 6 PT ♂, 3 PT ♀**: Kenya: Chyulu Hill, 5600 ft, 2°47.00'S, 37°58.00'E, vi.–vii.1938
- sparsisquamis*, *Diatmetus sparsisquamis* Marshall, 1944: 308–354
- 2 PT ♀**: Kenya: Bura, Teita, ii.1939
- 3 PT ♂**: Kenya: Wundanyi, iii.1939
- sparsuta*, *Subleptospyris sparsuta* Marshall, 1939: 289–302

5 PT ♂, 6 PT ♀: Kenya: Chyulu Hills, 5500 ft, 2°47.00'S, 37°58.00'E, Coryndon Museum Expedition, vi.1938

sparsutus, *Diaecoderus sparsutus* Marshall, 1950: 725–743

1 PT ♂, 3 PT ♀: Tanzania: Tanganyika, 9°7.00'S, 35°39.00'E, W.F. Jepson, 1948

subcyaneus, *Nematocerus subcyaneus* Marshall, 1944: 308–354

1 PT ♀: Kenya: Mumias, 4200 ft, 0°20.00'N, 34°29.00'E, S.A. Neave, 15.vi.1911

sublucidus, *Endaeus sublucidus* Marshall, 1940: 36–73

2 PT ♂, 1 PT ♀: Kenya: Chyulu Hill, 5600 ft, 2°47.00'S, 37°58.00'E, A.F.J. Gedye, vii.1938

1 PT ♂: Kenya: Chania Fall, Thika, 5050 ft, 1°2.00'S, 37°4.00'E, A.F.J. Gedye, i.1921

subtilis, *Nematocerus subtilis* Marshall, 1950: 145–153

1 PT ♂, 1 PT ♀: Kenya: Rift Valley: Elburgon K.C., 0°18.00'S, 35°49.00'E, H.J.A. Turner, iii.1936

5 PT ♂, 2 PT ♀: Kenya: Rift Valley: Itare R. Kericho, 6300 ft, 0°29.00'S, 35°11.00'E, Hugh Copley, x.1934

1 PT ♂: Kenya: Rift Valley: Kaimosi, 0°12.00'N, 34°57.00'E, A. Turner, iii.–iv.1932

1 PT ♂: Kenya: Molo, 9000 ft, 0°15.00'S, 35°44.00'E, Trench, iv.1930

subvittatus, *Phaenoderus subvittatus* Marshall [not traced]

1 PT ♂, 1 PT ♀: Tanzania: North Rukwa T.T, 3300 ft, 7°45.00'S, 32°0.00'E, D.G. MacInness, vii.1938

surdus, *Systates surdus* Marshall, 1950: 725–743

1 PT ♂: Tanzania: Tanganyika, 6°0.00'S, 35°0.00'E, W.F. Jepson, 1948

suturifer, *Pseudomesites suturifer* Marshall, 1940: 36–73

Kenya: Chyulu Hills, 5500 ft, 2°47.00'S, 37°58.00'E, vi.1938

tecticeps, *Himatium tecticeps* Marshall, 1950: 145–153

1 PT ♂, 1 PT ♀: Kenya: Rift Valley: Naivasha, 0°43.00'S, 36°26.00'E, H.J.A. Turner, vii.1937

tibialis, *Blosyrus tibialis* Marshall, 1939: 561–583

1 PT: Tanzania: Tanganyika Territory, Ukerewe, 2°2.00'S, 33°0.00'E, Father Conrads

torticornis, *Systates torticornis* Marshall, 1940: 36–73

1 PT ♂, 1 PT ♀: Kenya: Chyulu Hills, 5500 ft, 2°47.00'S, 37°58.00'E Coryndon Museum Expedition, vii.1938

turneri, *Endeochetus turneri* Marshall, 1940: 36–73

4 PT ♂, 2 PT ♀: Kenya: Chyulu Hills, 5600 ft, 2°47.00'S, 37°58.00'E, vi.1938

turneri, *Subleptospyris turneri* Marshall, 1944: 308–354

2 PT ♀: Kenya: Rift Valley: Molo, 9000 ft, 0°15.00'S, 35°44.00'E, Trench, v.1939

vansomereni, *Apotmetus vansomereni* Marshall, 1940: 36–73

15 PT ♂, 7 PT ♀: Kenya: Chyulu Hills, 5500 ft, 2°47.00'S, 37°58.00'E, Coryndon Museum Expedition, vi.1938

vansomereni, *Epicasticus vansomereni* Marshall, 1942: 1–26

1 PT ♂: Kenya: Coast Province: Rabai, 3°58.00'S, 39°37.00'E, A.F.J. Gedye, ii.1929

2 PT ♂, 1 PT ♀: Kenya: Coast Province: Shimba Hills, 4°13.00'S, 39°25.00'E, 1000 ft, vii.1939

vansomereni, *Isanates vansomereni* Marshall, 1944: 308–354

1 PT ♀: Kenya: Coast Province: Rabai, 3°55.00'S, 39°33.00'E, A.F.J. Gedye, ii.1929

6 PT ♂, 2 PT ♀: Kenya: Shimba Hills, 1000 ft, 4°13.00'S, 39°25.00'E, A.F.J. Gedye, vii.1939

varius, *Bethaeus varius* Marshall, 1944: 308–354

1 PT: Kenya: Lower Tana–Sabaki, 3.09°S, 40.08°E (GM), Turner–McArthur, v.1933

1 PT: Kenya: Eastern: Mwingi Kitui, 0°56.00'S, 38°4.00'E, T.H.E. Jackson, xi.1940

1 PT: Kenya: Eastern: Garissa Road, 1°3.00'S, 37°16.00'E, A.R. Melville, xi.1940

verdcourti, *Antliarrhinus verdcourti* Marshall, 1955: 300

1 PT ♂, 1 PT ♀: Kenya: Mathews Range, 0°1.15'N, 37°20.00'E, B. Verdcourt, 1954

viridicollis, *Enicoderus viridicollis* Marshall, 1938: 178–195

1 CT ♀: A.F.J. Gedye

vittatus, *Simodes vittatus* Marshall, 1942: 1–26

7 PT: Kenya: Sultan Hamud, 4900–5000 ft, 2.02°S, 37.37°E (GM), iii.1940

Dermestidae

insidiosus, *Attagenus insidiosus* Halstead, 1981: 91–99

2 PT ♂, 6 PT ♀: Kenya: Nairobi, 5450 ft, 1°17.00'S, 36°49.00'E, J.A.M.CF, C.N.C., 26.xi.1963

Dytiscidae

macrocephalus, *Hydrovatus macrocephalus* Gschwendtner, 1934: 93–94

1 PT: Tanzania: Tanganyika Territory, 2.03°S 33.00°E, Father Conrads

Endomychidae

gedyei, *Mycetina gedyei* Arrow, 1936: 377

1 PT: Kenya: Mt.Kenya, 8000 ft, 0°1.00'S, 37°20.00'E, A.F.J. Gedye, xii.1934

Gyrinidae

delectus, *Aulonogyrus delectus* Balfour-Browne [not traced]

2 CT ♂: Kenya: Eldama Ravin, 0°3.00'N, 35°43.00'E, A.F.J. Gedye

2 CT ♂: Kenya: Molo, 9000 ft, 0°15.00'S, 35°44.00'E, Trench

3 CT ♂: Kenya: Nairobi: Kabete, 5800 ft, 1°16.00'S, 36°43.00'E, MacInness

Hydrophilidae

didymus, *Helochares didymus* Orchymont, 1939: 293–323

2 PT ♀: Uganda: Kampala, 0°19.00'N, 32°35.00'E, G.H.E. Hopkins, 11.xi.1929

dimorphus, *Helochares dimorphus* Orchymont, 1939: 293–323

Current classification: *Helochares (Hydrobaticus) dimorphus* Orchymont, 1939

2 PT ♀: Uganda: Kampala, 0°19.00'N, 32°35.00'E, G.H.E. Hopkins, 7.iv.1930

macarthuri, *Pachysternum macarthuri* Balfour-Browne, 1948: 817–833

2 PT ♂: Kenya: Kanziko, 2°0.00'S, 38°20.00'E, McArthur

minax, *Helochares minax* Orchymont, 1939: 293–323

2 PT ♀: Uganda: Kampala, 0°19.00'N, 32°35.00'E, G.H.E. Hopkins, 25.ix.1929

segrex, *Globaria segrex* Orchymont, 1939: 87–110
Current classification: *Allocotocerus segrex* (Orchymont, 1939)

2 PT ♂, 1 PT ♀: Congo: Zambesi, Dr. H.S. Evans

strictus, *Helochares strictus* Orchymont, 1939: 293–323

1 PT ♂, 1 PT ♀: Uganda: Kampala, 01°19.00'N, 32°35.00'E, G.H.E. Hopkins, 23.iii.1929

tina, *Coelostoma tina* Spangler & Steiner, 2003: 1–8

HT ♀: Kenya: Riff Valley: Kajiado District: L. Magadi, 6000 ft, 0°8.01'N, 36°5.01'E, S.E. Millers & Tensky, 31.i.1999

1 PT ♀, 1 PT ♀, 4 PT: same data as HT, 11.vi.1997, 31.i.1999

wagneri, *Helochares wagneri* Hebauer, 2002: 3–24
Current classification: *Helochares (Hydrobaticus) wagneri* Hebauer, 2002

HT: Kenya: Kakamega Forest, 0°22.00'N, 0°34.50'E, Th. Wagner, 7.xi.1999

Languriidae

flavicornis, *Penolanguria flavicornis* Arrow, 1961

1 PT: Kenya: West Aberdare, above 9000 ft, 0°23.00'S, 36°46.00'E, H.J.A. Turner iii.–iv.1934

Lycidae

conradsi, *Haplolycus conradsi* Kleine, 1924: 19–22

1 T: Tanzania: Tanganyika Territory, Ukerewe, 0°2.50'S, 33°0.00'E, Father Conrads

ukerewensis, *Lopholycus ukerewensis* Kleine, 1924: 19–22

1 T: Tanzania: Tanganyika Territory, Ukerewe, 0°2.50'S, 33°0.00'E, Father Conrads

Paussidae

conradsianus, *Paussomorphus conradsianus* Reichensperger, 1938

1 T: without locality data

insularis, *Paussus insularis* Reichensperger, 1938

Current classification: *Paussus (Paussus) insularis* Reichensperger, 1938

2 PT ♂: Tanzania: Tanganyika Territory, Ukerewe, 2°2.00'S 33°0.00'E, Father Conrads

Ptinidae

particularis, *Trigonogenius particularis* Pic, 1931

Current classification: *Africogenius particularis* (Pic, 1931)

2 PT: Kenya: 3.39°N, 31.32°E, Scott. Lab, vii.1929

Scarabaeidae

kenyensis, *Comythovalgus kenyensis* Schein, 1956: 197

1 PT ♂: Kenya: Rift Valley: Elburgon K.C., 0°18.00'S, 35°49.00'E, H.J.A. Turner, iv.1936

3 PT ♂: Kenya: Rift Valley: Naivasha, 0°43.00'S, 36°26.00'E, H.J.A. Turner, iv.1937

2 PT ♂: Kenya: Rift Valley: Kijabe K.C., 0°56.00'S, 36°34.00'E, H.J.A. Turner, iv.1937

1 PT ♂: Kenya: Eastern: Mwingi Kitui, 0°56.00'S, 38°4.00'E, T.H.E. Jackson, xi.1940

1 PT ♂: Kenya: Central: Nairobi, 1°0.00'S, 36°49.00'E, A.F.J. Gedye

4 PT ♂: Kenya: Central: Nyeri District: Naro Moru, 0°10.00'S, 37°1.00'E, Meneghetti, iv.1942

1 PT ♂: Kenya: Londiani K.C., 0°10.00'S, 35°36.00'E, H.J.A. Turner, v.1926

kolbei, *Polystalactica kolbei* Schein, 1955: 271–325

Current classification: Synonym of *Polystalactica punctulata* Olivier, 1789

1 PT: Kenya: Coast Province: Voi, 3°23.00'S, 38°34.00'E, C.G. McArthur, vii.1930

1 PT: Ethiopia: W. Dafur: N. Jebel Murra, 12.55°N, 23.03°E (GM), M. Steele, 4.vii.1932

modestus, *Comythovalgus modestus* Schein, 1956: 198

1 PT ♀: Kenya: Ngong K.C., 1°24.00'S, 36°45.00'E, H.J.A. Turner, iii.1936

2 PT ♀: Kenya: Rift Valley: Kijabe, 0°56.00'S, 36°34.00'E, H.J.A. Turner, 8.ix.1930, iv.1936

1 PT ♀: Kenya: Central: Nyeri District: Naro Moru, 0°10.00'S, 37°1.00'E, Meneghetti, iv.1936

nigerrima, *Discopeltis nigerrima* Schein, 1956: 191–199

1 PT: Kenya: Kacheliba, 1°29.00'N, 35°1.00'E, T.H.E. Jackson, iv.1952

picturata, *Pachnoda picturata* Boheman, 1860: 119

1 PT: Botswana: Ngami Land, J. Wahib

sexualis, *Leptothyrea sexualis* Schein, 1956: 191–199

8 PT ♀: Somalia: Wardere Somalia, 6.09°N, 46.38°E (GM), T.H.E. Jackson

viridicollis, *Leucocelis cupricollis viridicollis* Kraatz, 1880: 153

1 PT: South Africa: Caffraria, J. Wahib

Scymaenidae

gedyei, *Scydmaenus gedyei* Lhoste [not traced]

2 ♂ CT, 2 PT ♂: Kenya: Athi Falls, 02.32°S, 37.45°E, McArthur

Staphylinidae

athletes, *Stenus athletes* Puthz, 1971: 1–376

4 PT: Tanzania: Tanganyika Territory, Ukerewe, 2°2.00'S, 33°0.00'E, Father Conrads, 11.vi.1997

crassicornis, *Zyras crassicornis* Bernhauer, 1936: 321–336

1 PT: Kenya: Kaimosi, 0°12.00'N, 34°57.00'E, A. Turner, 21.ix.1920

curtithorax, *Zyras curtithorax* Bernhauer, 1936: 321–336

1 PT: Kenya: Kakamega, 0°17.00'N, 34°45.00'E, H.J.A. Turner, viii.1933

daressalamensis, *Platyprosopus daressalamensis* Bernhauer, 1937: 289–315

1 PT: Tanzania: O. Africa Inst., Ukerewe, 2.03° S 33.00° E, Father Conrads

dentatus, *Zyras dentatus* Bernhauer, 1936: 321–336

1 PT: Kenya: Kakamega, 0°17.00'N, 34°45.00'E, A.F.J. Gedye, xi.1932

dubiosus, *Philonthus dubiosus* Bernhauer, 1936: 321–336

1 PT: Kenya: Katamayu River, 1°4.00'S, 36°51.00'E, A.F.J. Gedye, ix.1934

elephantulus, *Oxytelus elephantulus* Bernhauer, 1936: 321–336

1 PT: Kenya: Katamayu River, 1°4.00'S, 36°51.00'E, A.F.J. Gedye, ix.1934

gedyeanus, *Zyras gedyeanus* Bernhauer, 1936: 321–336

1 PT: Kenya: Nairobi: 5450 ft, 1°17.00'S, 36°49.00'E, A.F.J. Gedye

gedyei, *Anepipleuronia gedyei* Bernhauer, 1936: 321–336

1 PT: Kenya: Kakamega, 0°17.00'S, 34°45.00'E, A.F.J. Gedye, xi.1932

gedyei, *Oxytelus gedyei* Bernhauer, 1936: 321–336

1 PT: Kenya: Katamayu River, 1°4.00'S, 36°51.00'E, A.F.J. Gedye, ix.1934

gedyei, *Paederus gedyei* Cameron, 1950: 179–191

1 PT ♀: Kenya: Coast Province: Wundanyi, 5000 ft, 3°24.00'S, 38°22.00'E, T.H.E. Jackson, iii.1939

gedyei, *Stenus gedyei* Bernhauer, 1937: 289–315

1 PT ♀, 1 PT ♀: Kenya: Ngong K.C., 1°24.00'S, 36°45.00'E, A.F.J. Gedye

gedyei, *Zyras gedyei* Bernhauer, 1936: 321–336

1 PT: Kenya: Nairobi, 1°17.00'S, 36°49.00'E, A.F.J. Gedye, 21.ix.1920

kakumeganus, *Zyras kakumeganus* Bernhauer, 1936: 321–336

1 PT: Kenya: Kakamega, 0°17.00'N, 34°45.00'E, H.J.A. Turner, viii.1933

kenyanus, *Paederus kenyanus* Bernhauer, 1940: 129–144
Current classification: Synonym of *Paederus nakurensis* Fauvel, 1907

1 PT: Kenya: Rift Valley: Naivasha, 0°43.00'S, 36°26.00'E, H.J.A. Turner, 1935

leakeyi, *Glyphestus leakeyi* Bernhauer, 1937: 289–315

1 PT: Tanzania: Eyasi, 3.40°S, 35.05°E, L. Leakey, viii.1953

marshalli, *Gryptauleacus marshalli* Bernhauer, 1937: 289–315

1 PT: Tanzania: Bukoba, 1°20.00'S, 31°49.00'E, Rev. J.W. Hunt, xi.1923

marshalli, *Osorius marshalli* Bernhauer, 1936: 321–336

1 PT: Kenya: Kaimosi, 0°12.00'N, 34°57.00'E, A. Turner, iv.1932

marshalli, *Platyprosopus marshalli* Bernhauer, 1937: 289–315

1 PT: Kenya: Homa, South, Kavirondo, 0°5.00'S, 34°20.00'E, H.J.A. Turner, xii.1934

melanogaster, *Paederus melanogaster* Fagel, 1960: 114–131

3 PT: Kenya: Londiani K.C., 0°10.00'S, 35°36.00'E, H.J.A. Turner, v.1936

6 PT: Kenya: NW Mau, 8,000–10,000 ft, 0.16°S, 35.35°E, ii.1946

6 PT: Kenya: Sitoton camp I, Mau forest, 0.10°S, 35.41°E, ii.1946

2 PT: Kenya: Mt. Kenya, 11,000 ft, 0°10.00'S, 37°20.00'E, Museum staff, i.1946

mivutanus, *Philonthus mivutanus* Tottenham, 1962: 132–258

2 PT ♂: Kenya: Kanzeko, 2°0.00'S, 38°20.00'E, Mc.Arthur & Museum staff, i.1942

naivashaensis, *Stenus mendicus naivashaensis* Puthz, 1971: 1–376

2 PT ♀: Kenya: Rift Valley: Naivasha, 0°0.43'S, 0°36.26'E, H.J.A. Turner

naivashanus, *Zyras naivashanus* Bernhauer, 1937: 289–315

1 PT: Kenya: Nairobi, 5450 ft, 1°17.00'S, 36°49.00'E, H.J.A. Turner, 1935

obscuripes, *Paederus obscuripes* Bernhauer, 1927: 106

1 PT: Kenya: Rift Valley: Elburgon, 0°18.00'S, 35°49.00'E, R.E. Dent, iv.1930

opacus, *Zyras opacus* Bernhauer, 1937: 289–315

1 PT: Kenya: Ngong K.C., 1°24.00'S, 36°45.00'E, A.F.J. Gedye, 1936

parciventris, *Philonthus parciventris* Bernhauer, 1936: 321–336

1 PT: Kenya: Katamayu River, 1°4.00'S, 36°51.00'E, A.F.J. Gedye, ix.1934

ruandanus, *Paederus ruandanus* Fagel, 1953

1 PT: Uganda: Mafuga forest, 1°3.00'S, 29°52.00'E, T.H.E. Jackson

strictus, *Pinophilus strictus* Fagel, 1963

1 PT ♀: Kenya: Kaisut Desert Marsabit, 01°53.00'N, 37°47.00'E, I.J.K. Collins, i.1952

tenuipunctum, *Omalium tenuipunctum* Bernhauer, 1940: 129–144

4 PT: Kenya: Central: Kinangop, Aberdare, Bamboo Zone, 0°23.00'S, 36°46.00'E, H.J.A. Turner

turneri, *Eleusis turneri* Bernhauer, 1937: 289–315

3 PT: Kenya: Central: Kinangop, Aberdare, Bamboo Zone, 0°23.00'S, 36°46.00'E, H.J.A. Turner

turneri, *Tachinomorphus turneri* Bernhauer, 1936: 321–336

1 PT: Kenya: West Aberdare, above 9000 ft, 0°0.25'S, 36°38.00'E, H.J.A. Turner, iv.1934

uelensis, *Neosorius uelensis* Fagel, 1959

1 PT: Congo: Beni Ituri forest, 4000 ft, T.H.E. Jackson, 1946

ugandensis, *Paederus ugandensis* Fagel, 1957: 184–200

2 PT: Uganda: Kalinzu Forest, 0°25.00'S, 30°5.00'E, T.H.E. Jackson, x.1937

yakinus, *Philonthus yakinus* Tottenham, 1956: 205–224
Current classification: *Gabrius yakinus* (Tottenham, 1956)

2 PT, 4 PT ♀: Kenya: Chyulu Hills, 2°47.00'S, 37°58.00'E, 5600 ft, Coryndon Museum Expedition, vi.1938

Tenebrionidae

abyssinicus, *Himatismus abyssinicus* Koch, 1950
Current classification: *Imatismus abyssinicus* (Koch, 1950)

1 PT: Ethiopia: Abyssinia: Omo Valley, 3.09°S, 37.53°E, T.H.E. Jackson, i.1942

armatipes, *Physosterna armatipes* Koch, 1951: 385–417
Current classification: *Adesmia (Physosterna) armatipes* (Koch, 1951)

1 PT: South Africa: Lekkersing, G. Vanson, 17.xi.1933

bechuana, *Stenocara gracilipes bechuana* Koch, 1950

1 PT: South Africa: Mabela, V.-L. Kap. Exp, 7.–9.v.1930

braunsi, *Somaticus braunsi* Koch, 1955: 135–136

1 PT: South Africa: Willowmore, Capland, Dr. H. Brauns

bushmanicum, *Vansonium bushmanicum* Koch, 1950: 272–367

1 PT ♀: South Africa: 30M N. of Kakamas, Koch & Vanson, 17.xii.1948

caecus, *Dactylocalcar caecus* Gebien, 1938: 20–107
Current classification: *Zophosis (Dactylocalcar) caecus* (Gebien, 1938)

1 NT: Namibia: Namtib, 70m NW Aus, 26°02'15"S, 16°13'38"E, G.T. Namaquald, G. Vanson

castaneus, *Namibismus castaneus* Koch, 1952: 107

1 PT: Angola: South Angola, Fort Alexandre, Koch, 1951

desertica, *Stenocara desertica* Koch, 1952: 168
Current classification: *Stenocara (Arenacara) desertica* Koch, 1952

1 PT: Angola: Fort Alexandra, C. Koch, ix.1951

deserticus, *Caenocrypticus deserticus* Koch, 1950: 35–90
Current classification: *Caenocrypticus (Psammotopulus) deserticus* Koch, 1950

2 PT ♂, **1 PT** ♀, **1 PT**: S. Namibia: Bogenfels, 24°15.77'S, 16°4.33'E, Koch & Vanson, 1.xii.1948

dimorphus, *Pachynotelus dimorphus* Koch, 1952: 37–90

1 PT: South Africa: Brandkaros, Richterveld, Koch & Vanson, 9.ix.1950

discoidalis, *Lepidochora discoidalis* Gebien, 1938: 20–107

1 PT: Namibia: Namib Expedition, F. Eberlanz

drukeri, *Somaticus planatus drukeri* Koch, 1955: 73–74

2 PT: South Africa: Namaqualand, Koch & Vanson, 17.ix.1950

espanoli, *Pseudoseriscius espanoli* Koch, 1950: 35–90
Current classification: *Pseudoseriscius (Apteroseriscius) espanoli* Koch, 1950

1 PT ♀: South Africa: Buffels River near Grootmis, V.-L. Kap. Exp, 21.xi.1948

frigidus, *Ograbies frigidus* Koch, 1954: 1–96

1 PT: Buffels R. near Grootmis, C. Koch & P. Vanson, 21.ix.1948

gariepinus, *Ograbies gariepinus* Koch, 1954: 1–96

1 PT: South Africa: Grootderm, Richterveld, Koch, 18.ix.1949

gedyei, *Himatismus gedyei* Koch, 1950: 186–197
Current classification: *Imatismus gedyei* (Koch, 1950)

1 PT: Kenya: Rift Valley: Turkana District: Turkana, 03°0.00', 35°30.00', T.H.E. Jackson, xi.1940

grandis, *Stips costata grandis* Koch, 1950: 113

1 PT: South Africa: 12 km before Klarer, Koch & Vanson, 12.xi.1948

holgatensis, *Stripsostoma holgatensis* Koch, 1952: 108

1 PT: South Africa: Holgat NW C.P., Koch & Vanson, 23.ix.1948

intermedius, *Himatismus trivialis intermedius* Koch, 1950

Current classification: *Imatismus trivialis intermedius* (Koch, 1950)

1 PT: Kenya: Lower Tana Sabaki, 2°32.00'S, 40°31.00'E (GM), Turner–McArthur, iv.–v.1932

karakul, *Metriopus kunenensis karakul* Koch, 1952: 183
Current classification: *Metriopus karakul* Koch, 1952

1 PT: Angola: Karakul S. Angola, 3947 ft, 11.07°S, 17.58°E (GM), C. Koch, ix.1951

leakeyi, *Selinus leakeyi* Koch, 1956: 265
Current classification: *Platykochius leakeyi* (Koch, 1956)

1 PT [labeled as *Quadrideres leakeyi*]: Kenya: Lower Tana–Sabaki, 3.09°S, 40.08°E (GM), Turner–McArthur, iv.1932

lesnei, *Quadrideres lesnei* Koch, 1956: 211

1 PT: Kenya: Kibwezi, 2°26.00'S, 37°55.00'E, McArthur, xi.1936

limpopoana, *Phytolostoma limpopoana* Koch, 1952: 110

1 PT: South Africa: Viro, N. Transvaal, G. Vanson, iv.1950

marshalli, *Onymacris bicolor marshalli* Koch, 1952: 167

1 PT: Angola: Fort Alexandre, C. Koch, ix.1951

maximus, *Anchophthalmops maximus* Koch, 1956: 1–472

HT: Kenya: Merifano, McArthur, ix.1932

AT: Kenya: Ziواني, 4°15.00'S, 39°21.00'E, McArthur, iv.1932

montis-kenyae, *Quadrideres montis-kenyae* Koch, 1956: 198

Current classification: *Quadrideres montiskenyae* Koch, 1956

HT: Kenya: Naro Moru, 0°10.00'S, 37°16.00'E, McArthur, i.1941

namaquanus, *Afrinus namaquanus* Koch, 1950: 321
Current classification: *Afrinus (Gynandrocera) namaquanus* Koch, 1950

2 PT: South Africa: Buffels River near Grootmis, Koch & Vanson, 21.xi.1948

namtibensis, *Cardiosis fairmairei namtibensis* Koch, 1952: 91

Current classification: *Zophosis (Cardiosis) fairmairei namtibensis* (Koch, 1952)

1 PT: Namibia: Namtib, 70m NW Aus, 26°02'15"S, 16°13'38"E, G.T. Namaquald, G. Vanson

odorans, *Phanerotomea odorans* Koch, 1952: 214–349

1 PT: South Africa: Namaqualandi, Oograbies, Koch & Vanson, 30.viii.1950

omer-cooperi, *Trachynotus omer-cooperi* Koch, 1952

Current classification: *Trachynotus omercooperi* Koch, 1952

2 PT: South Africa: Namaqualandi, Koch & Vanson, 17.ix.1950

pilosa, *Lepidochora pilosa* Koch, 1950: 348

1 PT: Namibia: Bogenfels, 24°15.77'S, 16°4.33'E, Koch & Vanson, 1.xii.1948

pinheyi, *Himatismus natalensis pinheyi* Koch, 1950: 1–44

Current classification: *Imatismus natalensis pinheyi* (Koch, 1950)

1 PT: Kenya: Eastern: Kitui, 1°22.00'S, 38°1.00'E, R. To-ker, x.1937

pinheyi, *Rhytistena gracilis pinheyi* Koch, 1950: 272–367

Current classification: *Rhytinota (Rhytistena) gracilis pinheyi* (Koch, 1950)

1 PT: Kenya: Nairobi, 5,450 ft, 1°17.00'S, 36°49.00'E

pinheyi, *Stenethmus pinheyi* Koch, 1951

1 PT: Kenya: Tana River, 1.30°S, 39.30°E, R.E. Dent, vi.1937

rhodesiana, *Pogonobasis rhodesiana* Hesse, 1935: 525–579

Current classification: *Pogonobasis (Pogonobasis) rhodesiana* Hesse, 1935

1 PT ♂: Zimbabwe: Fig tree, S. Rhodesia, V.-L. Kal. Exp., 3.viii.1930

1 PT ♂: South Africa: Makarikari, V.-L. Kal. Exp., 6.–23.viii.1930

richtereidae, *Stenocara gracilipes richtereidae* Koch, 1950

1 NT: South Africa: Lekkersing, G. Vanson, 17.xi.1933

robynsi, *Quadrideres robynsi* Koch, 1956: 207

1 PT: Tanzania: Mwamgongo, 4°40.00'S, 29°35.00'E, Meneghetti, xi.1943

rufofemorata, *Stenocara phalangium rufofemorata* Koch, 1951: 385–417

Current classification: *Stenocara (Cauricara) phalangium rufofemorata* Koch, 1951

1 PT: South Africa: Namaqualand, C. Koch, xi.1951

similis, *Cryptochile similis* Koch, 1951

1 PT: South Africa: Van Rhyn's Dorp, G. Vanson, 6.–8.xi.1933

speluncarius, *Rhammatodes speluncarius* Koch, 1952: 134

1 PT: Angola: South Angola, Fort Alexandre, Koch, ix.1951

transvaalensis, *Prunaspila transvaalensis* Koch, 1952: 87

1 PT: Langanine R., H. Lang, ix.1932

volcanicus, *Quadrideres volcanicus* Koch, 1956: 212

HT: Tanzania: Ngorongoro, 3.00°S, 35.25°E, iv.1941

AT: same data as HT

Trogidae

capensis, *Trox capensis* Scholtz, 1979: 169–180

Current classification: *Trox (Phoberus) capensis* Scholtz, 1979

2 PT: South Africa: Bergplaas Forest, KNYSNA SE 3322DC, J.H.Botha, i.1979

obesus, *Trox obesus* Scholtz, 1980: 1–104

Current classification: *Trox (Omorgus) obesus* Scholtz, 1980

1 PT: Kenya: Coast Province: Ziواني, 4°15.00'S, 39°21.00'E, McArthur, iv.1933

1 PT: Kenya: Voi, 3°23.00'S, 38°34.00'E, A.F.J. Gedye, xi.1926

rowei, *Trox fascicularis rowei* Scholtz, 1980: 1–104
Current classification: *Trox (Trox) fascicularis rowei* Scholtz, 1980

5 PT: South Africa: Cathedral Peak, SE 2835 CD, D.T. Rowe, i.1977

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Type Specimens of the Insect Order Diptera in the Collection of the National Museums of Kenya

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Abstract. In this paper we present a list of Diptera type specimens held in the collection of the Invertebrates section of the Zoology Department, National Museums of Kenya. The collection comprises 467 type specimens in 104 species belonging to 12 families. The collection is dominated by paratypes with 425 specimens followed by holotypes with 36 specimens and allotypes with 6 specimens. The species are sorted alphabetically under the respective families. Reference to the original description, the type locality, geo-reference data, name of collector(s), and the date collected are also provided.

Key words. Type specimens, Diptera, NMK Nairobi, checklist

INTRODUCTION

In this paper we present the type specimens of the order Diptera held at the invertebrate section of the National Museums of Kenya (NMK), which houses 467 Diptera type specimens, representing 104 mainly Eastern African and a few European species or subspecies in 12 families. Of these specimens 36 are holotypes, six allotypes, and 425 paratypes.

The families and the species within families are listed alphabetically by specific or sub-specific epithet, followed by the original generic assignment, author, year of publication, page number of the description, gender and kind of type. If the current classification differs from the original name, the valid name is added. Institutional depositories for holotypes that are not in NMK are also indicated if traceable. For each species, the holotypes (if in NMK) are listed first, followed by secondary types. All primary types are listed with full original label information. Supplementary information includes surname and initials of the collector(s), the dates of collection as well as names and geo-references of the collection sites. If not otherwise mentioned, the geo-references are approximations taken from the East Africa Gazetteer (1946–1949). Locality information for paratypes specimens collected at the same locality and date by different collectors or collected by the same collector in the same locality but at different dates is pooled. Paratypes without specification are of unknown gender.

DIPTERA

Agromyzidae

africana, *Cerodontha africana* Spencer, 1985: 993

HT ♂, 1 PT: Kenya: Nairobi, 1°17'S, 36°49'E, K.A. Spencer, 14.iv.1983

cyrtorchidis, *Melanagromyza cyrtorchidis* Spencer, 1985: 973

HT ♂, 11 PT: Kenya: Nairobi, 1°17'S, 36°49'E, K.A. Spencer, 3.ii.1984

embuensis, *Pseudonapomyza embuensis* Spencer, 1985: 1006

HT ♂: Kenya: Embu, Yoder's farm, 0°32'S, 37°27'E, K.A. Spencer, 9.xii.1983

embui, *Pseudonapomyza embui* Spencer, 1985: 1006

HT ♂: Kenya: Embu, Yoder's farm, 0°32'S, 37°27'E, K.A. Spencer, 9.xii.1983

gilletti, *Pseudonapomyza gilletti* Spencer, 1985: 1007

HT ♂: Kenya: Nairobi, Kilimani, 1°17'S, 36°49'E, K.A. Spencer, 19.iv.1983

- graminacea**, *Agromyza graminacea* Spencer, 1985: 990
HT ♂: Kenya: Central: Kiambu District: Sigona W. of Nairobi, at Thitu farm, 1°17'S, 36°49'E, K.A. Spencer, 11.iv.1983
1 PT ♀: Kenya: Central: Thika District: Thika Sports Club, 0°53'S, 37°29'E, K.A. Spencer, 14.iv.1983
- intermedia**, *Phytoliriomyza intermedia* Spencer, 1985: 1004
 HT in BMNH
1 PT ♂: Kenya: Karen, W. of Nairobi, 1°17'S, 36°49'E, K.A. Spencer, 12.xii.1983
- kalanchoes**, *Tropicomyia kalanchoes* Spencer, 1985: 987
HT ♂: Kenya: Kerita Forest, southern edge of Aberdares, 0°20'S, 35°20'E, K.A. Spencer & J.M. Ritchie, 17.xii.1983
- kilimanii**, *Ophiomyia kilimanii* Spencer, 1985: 983
HT ♂: Kenya: Nairobi: Kilimani, 1°17'S, 36°47'E, K.A. Spencer, 19.iv.1983
- leguminosarum**, *Melanagromyza leguminosarum* Spencer, 1985: 974
HT ♂, **1 PT** ♂: Kenya: Central: Thika District: Thika Sports Club, 0°53'S, 37°29'E, K.A. Spencer, 14.iv.1983
- livida**, *Melanagromyza livida* Spencer, 1985: 974
HT ♂: Kenya: Central: Kiambu District: Kikuyu, 3°59'S, 39°25'E, K.A. Spencer, 17.iv.1983
- multifidi**, *Phytomyza multifidi* Spencer, 1985: 1013
HT ♂: Kenya: Rift Valley: Kerita Forest, Southern Aberdares, 0°20'S, 35°20'E, K.A. Spencer, 17.xii.1983
- ocimivora**, *Ophiomyia ocimivora* Spencer, 1985: 983
 HT in BMNH
2 PT ♂, **2 PT** ♀: Kenya: Kapsabet, 0°46'S, 35°22'E, K.A. Spencer, 17.x.1971
- similis**, *Pseudonapomyza similis* Spencer, 1985: 1008
HT ♂: Kenya: Nairobi, Kilimani, 1°17'S, 36°49'E, K.A. Spencer, 19.iv.1983
- subeximia**, *Napomyza subeximia* Spencer, 1985: 1011
HT ♂: Kenya: Rift Valley: Kerita Forest, Southern Aberdares, 0°25'S, 36°38'E
subspinosa, *Pseudonapomyza subspinosa* Spencer, 1985: 1008
HT ♂: Kenya: Eastern: Embu, Yoder's farm, 0°35'S, 37°40'E, K.A. Spencer, 9.xii.1983
- Bombyliidae**
aequisexus, *Bombylius aequisexus* Paramonov, 1955: 163
 Current classification: *Bombomyia aequisexa* (Paramonov, 1955)
 HT in BMNH
1 PT: Kenya: Coast Province: Kasigau, 3°49'S, 38°40'E, xi.1938
carcassoni, *Diatropomma carcassoni* Bowden, 1962: 118
 HT in Coll. Bowden, Colchester, UK
1 PT: Kenya: North Eastern: Garissa, 0°28'S, 39°38'E, C. Hemming, i.1958
13 PT: Kenya: Stony Athi, 2°59'S, 38°31'E, EAU Bio. Survey, v.–vi.1940
trichromus, *Bombylius discoideus* var. *trichromus* Paramonov, 1955
 Current classification: Synonym of *Bombomyia discoidea* (Fabricius, 1794)
 HT in BMNH
1 PT: Kenya: Nairobi, 1°17'S, 36°49'E, Turner
niveicomatus, *Systoechus niveicomatus* Bowden, 1959: 298
 HT in BMNH
2 PT: Kenya: Kibwezi, 2°19'S, 38°07'E, B.T. Pearson, ii.1958
- Chloropidae**
nigricoxa, *Epimadiza nigricoxa* Sabrosky, 1947: 833
1 PT: Kenya: Chyulu Hills, 2°47'S, 37°58'E, A. Friedberg, vi.1938
- Diopsidae**
bytebieri, *Centrioncus bytebieri* Meyer, 2004: 26
HT, AT: Kenya: Ngangao Forest, 3°22'S, 38°20'E, Meyer, 18.vi.1999

Dolichopodidae

garamba, *Mesorhaga garamba* Grichanov, 1999: 113
HT in MRAC

1 PT ♂: Kenya: Taita Hills: Ronga forest, 3°25'S, 38°20'E, Taita Hills Biodiversity Project, 26.ii.–3.iii.1999

pseudoparicoxa, *Condylostylus pseudoparicoxa* Grichanov, 1999: 117

HT ♂: Kenya: Taita Hills, Mbololo forest; 3°25'S, 38°20'E, Mus. Tervuren, 22.vi.1999

PT ♀: Kenya: Macha forest, 3°25'S, 38°20'E

taitensis, *Tenuopus taitensis* Grichanov, 2000: 262
HT ♂ in MRAC

2 PT ♂: Kenya: Taita Hills, Mbololo Plantation, 3°25'S, 38°20'E, Taita Hills Biodiversity Project, 18.viii.1998

1 PT ♂: Kenya: Taita Hills, Ndiwenyi, 3°25'S, 38°20'E, Malaise Trap, Taita Hills Biodiversity Project, 23–27.vii.1999

1 PT ♂: Kenya: Taita Hills, Sagalla, 3°25'S, 38°20'E, Taita Hills Biodiversity Project, 8–16.v.1999

3 PT ♂: Kenya: Taita Hills, Fururu, 3°25'S, 38°20'E, Taita Hills Biodiversity Project, 23–29.i.1999

1 PT ♂: Kenya: Taita Hills, Vuria forest, 3°25'S, 38°20'E, Taita Hills Biodiversity Project, 8–16.ii.1999

5 PT ♂, ♀: Kenya: Taita Hills, Chawia, 3°25'S, 38°20'E, Taita Hills Biodiversity Project, 4.ix.1998

4 PT ♂, ♀: Kenya: Taita Hills, Capher Fallen forest, 3°25'S, 38°20'E, Taita Hills Biodiversity Project, 5–13.iv.1999

7 PT ♂, ♀: Kenya: Taita Hills, Ngangao forest, 3°25'S, 38°20'E, Taita Hills Biodiversity Project, 16–22.i.1998, 2–9.iii.1998

50 PT ♂, ♀: Kenya: Taita Hills, Taita Hills Biodiversity Project, 11.iii.1998–13.viii.1999

Drosophilidae

cariouae, *Drosophila cariouae* Tsacas in Tsacas et al., 1985: 419

Current classification: *Drosophila (Sophophora) cariouae* Tsacas, 1985

HT ♀: Kenya: Central: Mount Kenya; Castle rest house, 0°10'S, 37°20'E, D. Lachaise, N.T. Cariou & M. Ashburner, 20–25.ix.1984

kitumensis, *Drosophila kitumensis* Tsacas in Tsacas et al., 1985: 415

Current classification: *Drosophila (Sophophora) kitumensis* Tsacas, 1985

HT ♂: Kenya: Mt. Elgon, Kitum Cave, 2500 m, 0°34'S, 34°37'E, D. Lachaise, ix.1984

krimbasi, *Drosophila kimbasi* Tsacas in Tsacas et al., 1985: 421

Current classification: *Drosophila (Sophophora) kimbasi* Tsacas, 1985

HT ♂: Kenya: Central: Mount Kenya, 2470 m, 0°10'S, 37°20'E, D. Lachaise, N.T. Cariou & M. Ashburner, 20–25.ix.1984

proximus, *Zaprionus proximus* Collart, 1937: 1
HT ♂ in unknown depository

4 PT: Kenya: Nairobi, 1°17'S, 36°49'E, van Someren, vii.1937

sexvittatus, *Zaprionus sexvittatus* Collart, 1937: 2
HT ♂ in unknown depository

4 ♀ PT: Kenya: Nairobi, 1°17'S, 36°49'E, van Someren, vi.–vii.1937

Muscidae

acaciae, *Pyrellia acaciae* Pont & Baldock, 2007: 85

HT ♂: Kenya: Laikipia, Mpala Research Centre, 0°17.48'N, 36°53.82'E, K. Baldock, 10.vi.2005

9 PT ♀, **4 PT** ♂: Kenya: Laikipia, Mpala Research Centre, 10.vi.1999–25.v.2005

albistyla, *Atherigona albistyla* Deeming, 1971: 164
Current classification: *Atherigona (Atherigona) albistyla* Deeming, 1971
HT in BMNH

1 PT: Nigeria: North Nigeria, 9°05'N 8°40'W (GG), J.C. Deeming, 6.x.1956

basichaeta, *Helina basichaeta* Emden, 1951: 569
HT in BMNH

1 PT: Kenya: Chyulu Hills, 2°47'S, 37°58'E, Coryndon Museum Expedition, vii.1938

cilitibia, *Hydrotaea cilitibia* Pont & Baldock, 2007: 89

HT ♂: Kenya: Laikipia: Mpala Research Centre, Turkana Boma site, 0°16'98"N, 36°53'52"E, K. Baldock, 15.x.2003

1 PT ♀: same data as holotype, 10.vi.2005

fuscogalterata, *Helina fuscogalterata* Emden, 1951: 527
Current classification: *Hebecnema fuscogalterata* (Emden, 1951)

HT in BMNH

1 PT: Kenya: Rift Valley: Naivasha, 0°43'S, 36°26'E, H.J.A. Turner, iv.1940

mirabilis, *Atherigona mirabilis* Deeming, 1971: 152
Current classification: *Atherigona (Atherigona) mirabilis* Deeming, 1971

HT in BMNH

1 PT: Nigeria: North Nigeria, 9°05'N, 8°40'W (GG), J.C. Deeming, vii.1970

naivashensis, *Helina naivashensis* Emden, 1951: 597

HT in BMNH

1 PT: Naivasha, 0°43'S, 36°26'E, H.J.A. Turner, vii.1937

ochribasis, *Limnophora ochribasis* Emden, 1951: 425

HT in BMNH

1 PT: Kenya: Rift Valley, Naivasha, 0°43'S, 36°26'E, H.J.A. Turner, vi.1936

pervittata, *Helina pervittata* Emden, 1951: 536

HT in BMNH

1 PT: Kenya: Chyulu Hills, 2°47'S, 37°58'E, Coryndon Museum Expedition, vii.1938

ponti, *Atherigona ponti* Deeming, 1971: 153
Current classification: *Atherigona (Atherigona) ponti* Deeming, 1971

HT in BMNH

1 PT: Nigeria: North Nigeria, 9°05'N, 8°40'W (GG), J.C. Deeming

pseudocorvina, *Musca pseudocorvina* Emden, 1939: 83
Current classification: *Musca (Eumusca) pseudocorvina* Emden, 1939

HT in BMNH

1 PT: Kenya: Kinangop, 0°38'S, 36°42'E, H.J.A. Turner, vi.1930

rufinota, *Helina rufinota* Emden, 1951: 634
Current classification: *Pseudohelina rufinota* (Emden, 1951)

HT in BMNH

1 PT: Kenya: Rift Valley: Naivasha, 0°43'S, 36°26'E, H.J.A. Turner, vii.1937

spiculata, *Helina spiculata* Emden, 1951: 579

HT in BMNH

1 PT: Kenya: Ngong, 1°13N, 37°05'E, Miss Steele, v.1936

thomasseti, *Limnophora thomasseti* Emden, 1951: 422

HT in BMNH

1 PT: Kenya: Rift Valley: Naivasha, 0°43'S, 36°26'E, H.J.A. Turner, iii.1937

Pipunculidae

bellulus, *Dorilas bellulus* Hardy, 1949: 21

Current classification: *Cephalops (Semicephalops) bellulus* (Hardy, 1949)

HT in BMNH

1 PT ♂: Kenya: Ngong, 1°13N, 37°05'E, Miss Steele, v.1936

minisculus, *Microcephalops minisculus* Meyer, 1996: 390

HT: Kenya: 25 km North West Kericho, 0°30'S, 35°15'E, B. Merz, 11.iii.1993

montanus, *Microcephalops montanus* Meyer, 1996: 392

HT: Kenya: Rift Valley: Timboroa, 0°04'N, 35°32'E, B. Merz, 15.iii.1993

1 PT: Kenya: Central: Aberdares National Park, 0°25'S, 36°40'E, B. Merz, 6.iii.1993

Syrphidae

stuckenbergi, *Paragus stuckenbergi* Meyer, 1998: 144
Current classification: *Paragus (Pandasyopthalmus) stuckenbergi* Meyer, 1998

[homonym to *Paragus (Paragus) stuckenbergi* Thompson in Thompson & Ghorpade 1992: 16 from Philippines (Luzon)]

HT: Kenya: Kakamega, 0°17'N, 34°45'E, Earth Watch, 21.xi.1994

AT: Kakamega, Isecheno Station, 0°14.16'N, 34°51.88'E, Earth Watch, 21.xi.1994

1 PT: Kakamega forest, Ikyuwa river, 0°12.73'N, 34°55'E, Earth Watch, 3.xii.1995

Tabanidae

kiboriani, *Mesomyia kiboriani* Lamerton, 1964: 189
HT in BMNH

1 PT: Tanzania: Central: Mpwapwa, 6°21'S, 36°29'E, J.F. Larmeton, 1962

Tachinidae

femoralis, *Paraprosena femoralis* Emden, 1947: 659
Current classification: *Dinera femoralis* (Emden, 1947)
HT in BMNH

1 PT: Naivasha, 0°43'S, 36°26'E, H.J.A. Turner, ii.1940

unisetosa, *Crytoclada unisetosa* Emden, 1947: 669
HT in BMNH

1 PT: Kenya: Elburgon, 0°18'S, 35°49'E, R.E. Dent, iv.1930

Tephritidae

aenigma, *Capparimyia aenigma* Meyer & Freidberg, 2005: 286

11 PT: Tsavo River, 2°05'S, 37°55'E, R. Copeland, 5.Xii.1999

ambliquus, *Dacus ambliquus* Munro, 1938: 162
Current classification: *Dacus (Dacus) ambliquus* Munro, 1938
HT ♂ in BMNH

1 PT: Kenya, Rabai, 3°55'S, 39°33'E, van Someren, viii.1937

arcuatus, *Dacus arcuatus* Munro, 1939: 1
Current classification: *Dacus (Didacus) arcuatus* Munro, 1939
HT ♂ in BMNH

1 PT: Kenya: 0°43'S, 36°26'E, van Someren, vii.1938

astuta, *Paroxyna astuta* Munro, 1957b: 984
Current classification: *Campiglossa astuta* (Munro, 1957)
HT ♂ in BMNH

8 PT: Kenya: Chyulu Hills, 2°47'S, 37°58'E, Coryndon Museum Expedition, vi.–vii.1938

3 PT: Nairobi, 1°17'S, 36°49'E, van Someren, viii.1937

contramedia, *Pardalaspis contramedia* Munro, 1937b: 2
Current classification: *Ceratitidis (Cerataspis) contramedia* (Munro, 1937)
HT ♂ in BMNH

33 PT: Kenya: Nairobi, 1°17'S, 36°49'E, van Someren, xii.1936

conyzifoliae, *Tephritis conyzifoliae* Merz, 1992a: 230
HT ♂ in ETHZ

2 PT: Helvetia, Graubünden, Ftan, 46°47'N, 10°15'E (GM), B. Merz, 2.viii.1990

copelandi, *Ceratitidis (Pterandrus) copelandi* Meyer & Freidberg, 2006: 233

HT ♂, AT ♀: Kenya: Rift Valley: Kericho Road, 0°14.09'S, 35°32.67'E, R.S. Copeland, 4.viii.2000

copelandi, *Dacus copelandi* White, 2006: 89
Current classification: *Dacus (Didacus) copelandi* White, 2006

HT, 2 PT: Kenya: Mpala Research Station, 0°20'N, 36°53'E, S. Miller, 8.ix.–6.x.1998

crenata, *Sphenella crenata* Munro, 1957a: 37
HT ♂ in SANC

8 PT: Kenya: Nairobi, 1°17'S, 36°49'E, van Someren, vii.–ix.1937

1 PT: Kenya: Ngong, 1°22'S, 36°39'E, vii.1937

4 PT: Kenya: Chyulu Hills, Coryndon Museum Exped. 2°47'S, 37°58'E, van Someren, vi.1936

culcasiae, *Trirhithrum culcasiae* White & Copeland, 2003: 92

HT, 3 PT: Kenya: Coast Province, Buda forest, 4°27.66'S, 39°23.67'E, R.S. Copeland, 30.xii.2000

curta, *Perilampus curta* Munro, 1938: 164
HT ♂ in BMNH

1 PT: Kenya: Kedong, 1°06'S, 36°58'E, van Someren, vi.1937

curvata, *Trupanea curvata* Munro, 1964: 38
HT ♂ in SANC

1 PT: Kenya: Nairobi, 1°17'S, 36°49'E, van Someren, i.1937

- curvatus**, *Pterandrus curvatus* Munro, 1937b: 6
Current classification: *Ceratitis (Pterandrus) curvata* (Munro, 1937)
HT ♂ in BMNH
- 9 PT:** Kenya: Nairobi, 1°17'S, 36°49'E, van Someren, vi.–xii.1936
- cuthbertsoni**, *Pardalaspis cuthbertsoni* Munro, 1936: 42
Current classification: *Ceratitis (Pardalaspis) cuthbertsoni* (Munro, 1936)
HT ♂ in SANC
- 4 PT:** Kenya: Chyulu Hills, Coryndon Museum Exped. 2°47'S, 37°58'E, van Someren, vi.1936
- deletrix**, *Sphenella deletrix* Munro, 1957a: 44
HT ♂ in SANC
- 1 PT:** South Africa: East London, Bufallo Pass, 33°01'S, 27°48'E (GM), H.K. Munro, v.1947
- demeyeri**, *Trirhithrum demeyeri* White & Hancock, 2003: 93
- 1 PT:** Tanzania: Ukerewe I., 2°03'S, 33°00'E, Father Conrad
- 1 PT:** Kenya: Kakamega, 0°13.10'N, 34°54.06'E, R.S. Copeland, 19.vi.1999
- flecta**, *Scedella flecta* Munro, 1957b: 1004
HT ♂ in SANC
- 1 PT:** Kenya: Chyulu Hills, 2°47'S, 37°58'E, Coryndon Museum Exped., vi.1938
- 1 PT:** Kenya: Nairobi, 1°17'S, 36°49'E, van Someren, ix.1937
- gravinotatus**, *Pterandrus gravinotatus* Munro, 1937b: 9
Current classification: *Ceratitis (Pterandrus) gravinotata* (Munro, 1937)
HT ♂ in BMNH
- 1 PT:** Kenya: Nairobi, 1°17'S, 36°49'E, van Someren, i.1937
- hamata**, *Ceratitis hamata* Meyer, 1996: 21
Current classification: *Ceratitis (Pardalaspis) hamata* Meyer, 1996
HT ♀ in SANC
- 2 PT:** Tanzania: Tanganyika, Amani, 4°52'S, 38°39'E, T.W. Kirkpatrick, xii.1938
- invadens**, *Bactrocera invadens* Drew, Tsuruta & White, 2005: 149
Current classification: *Bactrocera (Bactrocera) invadens* Drew, Tsuruta & White, 2005
- HT ♂, 2 PT:** Kenya: Coast Province: Matuga, 4°10'S, 39°34'E, AFFI METI, 12.iii.2003
- karura**, *Paratephritis karura* Munro, 1957a: 24
HT ♂ in SANC
- 1 PT:** Kenya: Karura Forest, 1°14'S, 36°5'E, VGL, van Someren, i.1938
- longulum**, *Schistopteryx longulum* Munro, 1937b :12
HT ♂ in BMNH
- 1 PT:** Kenya: Rift Valley: Naivasha, 0°43'S, 36°26'E, H.J.A. Turner, iii.1937
- luteipes**, *Tephritis luteipes* Merz, 1992b: 227
HT ♂ in ETHZ
- 2 PT:** Spain: Tenerife, Ladera Guimar, 28°17'N, 16°26'W (GM), B. Merz, 9.iii.1990
- mariannae**, *Tephritis mariannae* Merz, 1992a: 233
HT ♀ in ETHZ
- 1 PT:** Helvetia: Louk, B. Merz, 29.iv.1990
- meladiscum**, *Trirhithrum meladiscum* Munro, 1938: 166
HT ♂ in BMNH
- 1 PT:** Kenya: Central: Uplands, 1°2'S, 36°38'E, van Someren, x.1937
- millicentae**, *Ceratitis millicentae* Meyer & Copeland, 2005: 1295
Current classification: *Ceratitis (Pardalaspis) millicentae* Meyer & Copeland, 2005
- HT ♂, AT ♀:** Kenya: Shimba Hills, 4°13'S, 39°25'E, Copeland, 21.vii.2000
- 5 PT:** same locality, 5.ii.2001
- montana**, *Cryptophorellia montana* Freidberg & Hancock, 1989: 36
HT ♂ in TAU I
- 4 PT:** Kenya: Uplands, 1°2'S, 36°38'E, A. Freidberg, 5.xi.1986
- munroi**, *Bactrocera munroi* White in Copeland et al., 2004: 153

Current classification: *Bactrocera (Daculus) munroi* White, 2004

HT ♂, 3 PT: Kenya: Rift Valley: Mau forest, 0°14'S, 35°32'E, R.S. Copeland, 3.ii.2003

mutabilis, *Tephritis mutabilis* Merz, 1992a: 237
HT ♀ in ETHZ

1 PT: Helvetia: Graubünden, Ausserferrera, 46°33'N, 9°26'E (GM), B. Merz, 7.vii.1989

1 PT: Helvetia: Ticino, Biasca, 46°21'N, 8°58'E (GM), B. Merz, 30.vii.1989

nigrivenatus, *Dacus nigrivenatus* Munro, 1937b: 1
Current classification: *Bactrocera (Afrodacus) nigrivenata* (Munro, 1937)
HT ♂ in BMNH

1 PT: Kenya: Nairobi: 1°17'S, 36°49'E, N. Krauss, 1936

okumuuae, *Dacus okumuuae* White, 2006: 133
Current classification: *Dacus (Psilodacus) okumuuae* White, 2006

HT, 2 PT: Kenya: Central: Burguret forest; Aberdare Mt., 0°0.01'S, 0°36.56'E, R.S. Copeland, 20.ix.2002

orbicula, *Sphenella orbicula* Munro, 1957a: 37
HT ♂ in SANC

2 PT: South Africa: Natal, P. Maritzburg, 28°5'S, 30°21'E (GG), F.L. Warren, xii.1941

tenebricus, *Dacus osteofaciens* var. *tenebricus* Munro, 1938: 161
Current classification: *Dacus (Didacus) tenebricus* Munro, 1938
HT ♂ in BMNH

30 PT: Kenya: Ngong, 1°22'S, 36°39'E, van Someren, vi.1937, i.1938

oraria, *Ceratitis oraria* Meyer & Copeland, 2005: 1284
Current classification: *Ceratitis (Ceratalaspis) oraria* Meyer & Copeland, 2005

HT ♀, AT ♂, 2 PT: Kenya: Sokoke Forest, 3°29'S, 39°50'E, R.S. Copeland, 3.i.2001

pennitibialis, *Ceratitis (Pterandrus) pennitibialis* Meyer & Freidberg, 2006: 276

1 PT ♂, 1 PT ♀: Kenya: Nairobi: 1°17'S, 36°49'E, van Someren, iv.1938

perisae, *Ceratitis perisae* Meyer & Copeland, 2005: 1289
Current classification: *Ceratitis (Ceratalaspis) perisae* Meyer & Copeland, 2005

HT ♀, 1 PT: Kenya: Central: Kikuyu, 1°15'S, 36°40'E, Copeland, 21.ix.1999

perseus, *Ceratitis perseus* Meyer & Copeland, 2005: 1291
Current classification: *Ceratitis (Ceratalaspis) perseus* Meyer & Copeland, 2005

HT ♂, AT ♀: Kenya: Coast Province: Shimba Hills, 4°13'S, 39°25'E, R.S. Copeland, 24.iv.2002

38 PT: Kenya: Meru District, Ngaia Forest, 0°23'N, 38°2'E, Copeland, 5.xii.2003

pergulariae, *Dacus pergulariae* Munro, 1938: 163
Current classification: *Dacus (Metidacus) pergulariae* Munro, 1938
HT ♂ in BMNH

8 PT: Kenya: Coast Province: Rabai, 3°55'S, 39°33'E, van Someren, viii.1937

queritum, *Trirhithrum queritum* Munro, 1937b: 10
HT ♂ in BMNH

1 PT: Kenya: Nairobi, 1°17'S, 36°49'E, van Someren, ix.1937

quinotata, *Tylaspis quinotata* Munro, 1939: 5
Current classification: *Oedaspis quinotata* (Munro, 1939)

HT ♂: Kenya: Chyulu Hills, 2°47'S, 37°58'E, Coryndon Museum Expedition, iv.1938

sauteri, *Tephritis sauteri* Merz, 1992a: 235
Current classification: primary homonym of *Tephritis sauteri* Enderlein, 1911: 456
valid name: *Tephritis sauterina* Merz in Merz & Freidberg, 1994: 171
HT ♀ in ETHZ

1 PT: Helvetia: Graubünden, Juf, 46°26'N, 9°35'E (GM), 18.viii.1991

scorzonerae, *Tephritis scorzonerae* Merz, 1993: 119
HT ♀ in TAUI

1 PT: Italia: Puglia, Mte. Gargano, S. Giovanni B. Merz & A. Müller, 18.viii.1991

senex, *Trirhithrum senex* Munro, 1938: 167
HT ♂ in BMNH

2 PT: Kenya: Coast Province: Rabai, 3°55 'S, 39°33'E, van Someren, viii.1937

spatulata, *Scedella spatulata* Munro, 1957b : 1000
HT ♂ in SANC

1 PT: Kenya: Nairobi, 1°17'S, 36°49'E, van Someren, ix.1937

teres, *Trirhithrum teres* Munro, 1938: 165
HT ♂ in BMNH

1 PT: Kenya: Coast Province: Rabai, 3°55'S, 39°33'E, van Someren, viii.1937

tersa, *Baryglossa tersa* Munro, 1939: 8
HT ♂ in BMNH

1 PT: Kenya: Chyulu Hills, 2°47'S, 37°58'E, van Someren, vi.1938

triatra, *Dacus triatra* Munro, 1937b : 2
Current classification: *Dacus (Leptoxyda) triatra* Munro, 1937
HT ♂ in BMNH

1 PT: Kenya: Naivasha , 0°43'S, 36°26'E, H.J.A. Turner, vii.1936

turneri, *Pardalaspis turneri* Munro, 1937b: 5
Current classification: *Ceratitis (Ceratalaspis) turneri* (Munro, 1937)
HT ♂ in BMNH

3 PT: Kenya: Rift Valley: Naivasha, 0°43'S, 36°26'E, H.J.A. Turner, vi.– vii.1936
10 PT: same data, iv.1937

umbrilatus, *Dacus umbrilatus* Munro, 1938: 159
Current classification: *Dacus (Leptoxyda) umbrilatus* Munro, 1938
HT ♂ in BMNH

12 PT: Kenya: Ngong, 0°24'S, 36°45'E, van Someren, xii.1937– i.1938

12 PT: Kenya: Rabai, 3°55'S, 39°33'E, van Someren, viii.1937

vansomereni, *Dacus vansomereni* Munro, 1938: 161
Current classification: *Dacus (Didacus) vansomereni* Munro, 1938
HT ♂ in BMNH

5 PT: Kenya: Rabai, Kenya, 3°55'S, 39°33'E, van Someren, viii.1937

vernoniae, *Craspedoxantha vernoniae* Freidberg, 1985: 199
HT in TAUI

2 PT: Kenya: Eldoret, 0°31'N, 35°17'E, 30.x.1983

2 PT: Kenya: 10 km E of Kitale, 0°34'N, 34°37'E, 2.xi.1983

whartoni, *Munromyia whartoni* Copeland in Copeland et al., 2004: 149

HT ♂, 5 PT: Kenya: Nyanza Province, Koru/Brooks farm, 0°07'S, 35°16.69'E, R.S. Copeland, 15.vii.2000

yaromi, *Craspedoxantha yaromi* Freidberg, 1985: 201
HT ♀ in TAUI

1 PT: Kenya: Rabai, 3°55'S, 39°33'E, van Someren, viii.1937

1 PT: Kenya: E. Kakamega, Chepsonoi, 0°13.10'N, 34°54.06'E, I. Yarom, 8–9.xi.1983

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Type Specimens of the Insect Order Hemiptera in the Collection of the National Museums of Kenya

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Abstract. In this paper we present the list of Hemiptera (Heteroptera and former “Homoptera”) type specimens held at the Invertebrates section of the National Museums of Kenya. The collection comprises 319 type specimens in 8 families. The collection consists mainly of paratypes with 303 specimens followed by holotypes and syntypes with together 12 specimens, and one neotype. The species are sorted alphabetically under their families. Reference to the original description, the type locality, geo-reference data, name of collector(s), and the date collected are also provided.

Key words. Type specimens, Hemiptera, Heteroptera, “Homoptera”, Auchenorrhyncha, Sternorrhyncha, NMK Nairobi

INTRODUCTION

In this paper we present the type specimens of the order Hemiptera held at the invertebrate section of the National Museums of Kenya (NMK), which houses 319 type specimens of Hemiptera (54 Auchenorrhyncha, 239 Heteroptera, 26 Sternorrhyncha), representing 76 mainly Eastern African species or subspecies (19 Auchenorrhyncha, 51 Heteroptera, six Sternorrhyncha) in eight families. Of these specimens five are holotypes, one neotype, four syntypes, 306 paratypes, and three topotypes.

The families and the species within families are listed alphabetically by specific or sub-specific epithet, followed by the original generic assignment, author, year of publication, page number of the description, gender and kind of type. If the current classification differs from the original name, the valid name is added. For each species, the holotypes if in NMK are listed first, followed by secondary types. All types are listed with full locality information. This information includes names and geo-references of the collection sites, surname and initials of the collector(s), and the dates of collection. If not otherwise mentioned, the geo-references are approximations taken from the East Africa Gazetteer (1946–1949). Locality information for paratype specimens collected at the same locality and date by different collectors or collected by the same collector in the same locality but at different dates is pooled. Paratypes without specification are of unknown gender.

AUCHENORRHYNCHA

Cixiidae

chiluvoensis, *Oliarus chiluvoensis* van Stalle, 1987: 1–173
Holotype in MNHN

1 PT ♂: Uganda: Nyaka, R.F. Lawrence, 1984

grossipennis, *Oliarus grossipennis* van Stalle, 1987: 1–173

1 PT: Kenya: Nairobi, 1.2°S, 37.19°E, E. Pinhey, xi.–xii.1952

nairobiensis, *Oliarus nairobiensis* van Stalle, 1987: 1–173

HT: Kenya: Nairobi, 1.2°S, 37.19°E, R.H. Carcasson, 1984

1 PT: Kenya: Nairobi, 1.2°S, 37.19°E, R.H. Carcasson, vi.1957

Membracidae

biformis, *Xiphistes biformis* Capener, 1951: 161

Current classification: *Oxyrhachis biformis* (Capener, 1951)

1 PT ♀, **1 PT** ♂: South Africa: Umtentweni, 30.72°S, 30.47°E (GE), River Natal, A.L. Capener, vii.1950

concinna, *Oxyrhachis concinna* Capener, 1968: 85

3 PT ♀, 2 PT ♂: South Africa: Johannesburg, 26.2°S, 28.08°E (GE), A.L. Capener, 4.ii.1948, 30.iii.1949, 18.iv.1951

cornutus, *Leprechaunus cornutus* Capener, 1953: 116

1 PT ♀, 1 PT: Tanzania: Tang. Terr., Ukerewe, 2.50°S, 33.00°E, Father Conrads

cristatus, *Leprechaunus cristatus* Capener, 1950: 99

1 PT ♀: South Africa: Umkomaas, Natal, A.L. Capener, vii.1948

hobohmi, *Centrotus hobohmi* Capener, 1951: 152

Holotype in TMSA

1 PT ♀, 1 PT ♂, 3 PT: Namibia: Abachaus, Otjiwarongo, SWA, G. Hobolim, iii.1950, 6.iii.1951

imperialis, *Oxyrhachis imperialis* Capener, 1962: 31

6 PT ♂ (2 labelled syntype), **1 PT ♀, 1 PT** (labelled syntype): Kenya: Chyulu Hills, 2.36°S, 37.51°E, A.L. Capener, Coryndon Museum Expedition, iv.–vii.1938

2 PT ♂: Kenya: N.W. Mau, 0.16°S, 35.35°E, A.L. Capener, i.–ii.1938

3 PT ♀, 1 PT ♂: South Africa: Letaba Tzaneen District, 23.88°S, 30.07°E (GE), P. Hampson, 10.–31.xii.1958, iii.1959

kenyensis, *Acanthophyes kenyensis* Capener, 1972: 189

HT: Kenya: Londiani K.C., 0.10°S, 35.36°E, H.J.A. Turner, vii.1937

1 PT ♀: Kenya: Naivasha, 0.46°S, 36.21°E (EAG), H.J.A. Turner, vii.1937

mossopi, *Centrotus mossopi* Capener, 1951: 155

Holotype in DEAP

1 PT ♀, 2 PT: Zimbabwe: Mazoe District, 17.52°S, 30.97°E (traveljournals.net), M.C. Mossop, 8.iii.–8.v.1951

phantasma, *Oxyrhachis phantasma* Capener, 1962: 1–164

2 PT ♀, 2 PT ♂: South Africa: Rustenberg, A.L. Capener, 22.iii.1953

regina, *Anchon regina* Capener, 1953: 129

1 PT: South Africa: Lesotho, Mamathes [now Berea], 29°8'S, 27°51'E (maplandia.com), Jacot, 15.ii.1953

rufula, *Oxyrhachis rufula* Capener, 1962: 76

2 PT ♂, 1 PT ♀: South Africa: Mpumalanga, Elandshoek [now Nelspruit], 25°30'S, 30°43'E (maplandia.com), A.L. Capener, ii.1956

sericeus, *Platybelus sericeus* Capener, 1951: 152–164

1 PT ♀, 1 PT ♂: Namibia: Abachaus, Otjiwarongo, SWA, 23.49°S, 19.34°E (GE), G. Hobolim, 15.iv.1951

sinuatus, *Eumonocentrus sinuatus* Capener, 1972: 184

1 PT: Kenya: Karen near Nairobi, 20.00°S, 36.42°E, Pinhey, v.1949

tokolosi, *Leprechaunus tokolosi* Capener [year not traced]

1 NT, 1 PT: South Africa: Natal, Umkomaas, 30.20°S, 30.78°E (GE), A.L. Capener, vii.1948

transvaalensis, *Oxyrhachis transvaalensis* Capener, 1962: 59

1 PT: South Africa: Fountain, Pretoria, Capener, 28.iv.1948

ximenes, *Anchon ximenes* Capener, 1953: 125

1 PT: South Africa: Rustenberg, A.L. Capener, xi.1949

HETEROPTERA

Corixidae

mirandella, *Corixa mirandella* Hutchinson, 1930: 57–65

3 TT ♂: Kenya: Naivasha, 0.46°S, 36.21°E, R.E. Dent, i.1938

Miridae

acuticeps, *Proboscidoecoris acuticeps* Odhiambo, 1960c: 331

2 PT ♂, 1 PT ♀: Kenya: Kabete, 1.26°S, 36.71°E, MacInness, xii.1938

1 PT ♀: Kenya: Mombasa, 4.03°S, 39.40°E, E. Pinhey, vi.1950

1 PT ♂: Kenya: Mt. Elgon K.C., 1.108°N, 34.33°E, E. Pinhey, vi.1950

1 PT ♀: Kenya: Naivasha K.C., 0.43°S, 36.26°E, H.J.A. Turner, v.1936

1 PT ♀: Tanzania: Tang. Terr., Ukerewe, 2.50°S, 33.00°E, Father Conrads

1 PT ♀: Kenya: Voi, 3.23°S, 38.34°E, MacArthur, xii.1936

acutum, *Acrorrhinium acutum* Odhiambo, 1960f: 673

HT ♂: Kenya: Londiani K.C., 0.10°S, 35.36°E, H.J.A. Turner, v.1936

aethiopicus, *Paurolygus aethiopicus* Odhiambo, 1961e: 577

1 PT ♂: Uganda: Kawanda, 0.50°N, 31.955°E, T.R. Odhiambo, 6.viii.1958

1 PT ♀, 2 PT: Kenya: Nairobi, 1.17°S, 36.49°E, E. Pinhey, i.1954; T.R. Odhiambo, 16.viii.1958

burae, *Notocheila burae* Odhiambo, 1961b: 286
Current classification: *Platycapsus burae* (Odhiambo, 1961)

HT: Kenya: Bura Garissa, 0.30°S, 40.15°E, E. Opiko, vi.1954

1 PT ♀: Kenya: Bura Garissa, 0.30°S, 40.15°E, T.R. Odhiambo, iv.1943

callani, *Cyrtopeltis callani* Odhiambo, 1961a: 9
Current classification: *Nesidiocoris callani* (Odhiambo, 1961)

2 PT ♀, 1 PT ♂, 2 PT: Uganda: Kawanda, 0.50°N, 31.955°E, T.R. Odhiambo, 11.–12.iii.1958, 11.vi.1958, 11.xii.1958

callosus, *Cyrtopeltis callosus* Odhiambo, 1961a : 14

1 PT ♀, 1 PT ♂: Uganda: Kasengeje, T.R. Odhiambo, 4.i.1957, 6.iii.1959

2 PT ♀, 4 PT: Uganda: Kawanda, 0.50°N, 31.955°E, T.R. Odhiambo, 15.iv.1958, 5.iv.1958, 17.i.1959

crinatus, *Lycidocoris crinatus* Odhiambo, 1962: 296

2 PT: Kenya: NW Mau, 0.16°S, 35.35°E, Daua & T.R. Odhiambo, i–ii.1946

dilutus, *Cyrtopeltis dilutus* Odhiambo, 1961a: 7
Current classification: *Nesidiocoris dilutus* (Odhiambo, 1961)

2 PT ♀, 1 PT ♂: Uganda: Kawanda, 0.50°N, 31.955°E, H. Hargreaves, 6.iv.1933; Musa Magala, 12.ix.1957; J.Y. Omiat, 20.vii.1957

dispar, *Azizus dispar* Odhiambo, 1960f: 668

Current classification: *Halodapus dispar* (Odhiambo, 1960)

6 PT ♂: Uganda: Kawanda, 0.50°N, 31.955°E, T.R. Odhiambo, 29.iv.1958, 16.i.1959

immanis, *Phytocoris immanis* Odhiambo, 1960a: 202

1 PT ♀: Kenya: Kabarnet, 0.30°N, 35.45°E, Museum Staff, i.1944

1 PT ♂: Kenya: Stony Athi, 1.33°S, 37.02°E, E.A.U.N.H. Soc., viii.1940

eximius, *Psallus eximius* Odhiambo, 1960e: 530

Current classification: Synonym of *Moissonia nigropunctata* (Poppus, 1910)

1 PT ♀: Kenya: Madness, Kabete, 1.16°S, 36.43°E, T.R. Odhiambo, i.1939

floridus, *Cryptopeltis floridus* Odhiambo, 1961a: 5
Current classification: *Nesidiocoris floridus* (Odhiambo, 1961)

1 PT ♀: Uganda: Kampala, 0.32°N, 32.58°E (GE), H. Hargreaves, 4.iv.1933.

1 PT ♂, 2 PT ♀: Uganda: Kawanda, 0.50°S, 31.95°E, Musa Magala, 12.iv.1957, 12.ix.1957, 9.–10.iv.1958

hebes, *Acrorrhinium hebes* Odhiambo, 1960f: 676

HT: Kenya: Naivasha, 0.43°S, 36.26°E, H.J.A. Turner, 1935

impictus, *Psallus impictus* Odhiambo, 1960e: 523

Current classification: Synonym of *Moissonia importunitas* (Distant, 1910)

1 PT ♀, 1 PT ♂: Uganda: Serere Exp.Station, 1.31°N, 33.27°E, T.R. Odhiambo, 7.vii.1957, 15.viii.1957

1 PT ♀, 2 PT ♂: Uganda: Kawanda, 0.50°N, 31.955°E, T.R. Odhiambo, 22.i.1958, 3.iii.1958, 10–11.iv.1958

lativentris, *Proboscidocoris lativentris* Odhiambo, 1960c: 354

1 PT ♂: Uganda: Kampala, 0.319°N, 32.15°E, Gedye, xii.1952

limbatus, *Psallus limbatus* Odhiambo, 1960e: 526

Current classification: *Moissonia limbata* (Odhiambo, 1960)

- 1 PT ♂**: Kenya: Molo, 0.15°S, 35.44°E, T.R. Odhiambo, iii.1939
- 2 PT**: Kenya: Nairobi, 1.17°S, 36.49°E, A.F.J. Gedye, vi.1937
- maesta*, *Ambonea maesta* Odhiambo, 1961c: 397
Current classification: *Hypseloecus maesta* (Odhiambo, 1961)
- 2 PT ♂, 2 PT**: Uganda: Kawanda, 0.50°N, 31.955°E, T.R. Odhiambo, iii.1939, 8.v.1958, 1.viii.1958
- magalai*, *Tingnotum magalai* Odhiambo, 1960b: 471
- 2 PT ♀**: Uganda: Kawanda, 0.50°N, 31.955°E, Musa Magala, 05.iii.1958
- meneghettii*, *Notocheila meneghettii* Odhiambo, 1961b: 284
Current classification: *Platycapsus meneghettii* (Odhiambo, 1961)
- 1 PT ♀, 1 PT**: Kenya: Turkana, 3.00°N, 35.30°E, T.H.E. Jackson, T.R. Odhiambo, xi.1940
- minacis*, *Chiloxis minacis* Odhiambo, 1961b: 260
Current classification: *Cranocapsus minacis* (Odhiambo, 1961)
- 2 PT ♀**: Uganda: Kawanda, 0.43°N, 32.53°E, Major van Inger, 23.ix.1938, T.R. Odhiambo, 23.ix.1958
- oophora*, *Zacheila oophora* Odhiambo, 1961b: 278
- 1 PT ♀**: Uganda: Kawanda, 0.50°N, 31.955°E, T.R. Odhiambo, 20.ii.1959
- opima*, *Ambonea opima* Odhiambo, 1961c: 395
Current classification: *Hypseloecus opima* (Odhiambo, 1961)
- 1 PT ♀, 1 PT ♂, 2 PT**: Uganda: Kawanda, 0.50°N, 31.955°E, J.Y. Omiat, 19.–25.xi.1958; T.R. Odhiambo, 5.vi.1958
- ornatifrons*, *Polymerus ornatifrons* Odhiambo 1959: 37
- 3 PT ♂**: Uganda: Kawanda, 0.50°N, 31.955°E, T.R. Odhiambo, 5.vi.–3.v.1958; J.Y.Omiat, 9–10.iv.1958
- parvocus*, *Phytocoris parvocus* Odhiambo 1960a: 200
- 1 PT ♂**: Kenya: Kabete, 1.26°S, 36.71°E, MacInness, i.1939
- pallidiventris*, *Proboscidoecoris pallidiventris* Odhiambo 1960c: 344
- 1 PT ♀**: Congo: Ituri Forest, between 0°–3°N and 27°–30°E (Wikipedia), 9.iv.1957
- 5 PT**: Tanzania: Busongo Forest, 3.05°S, 32.56°E, T.R. Odhiambo, 9.iv.1951
- 1 PT ♂**: Uganda: Kawanda, 0.50°N, 31.955°E, T.R. Odhiambo, 26.ix.1956
- parvocus*, *Phytocoris parvocus* Odhiambo 1960a: 200
- 1 PT ♂**: Kenya: Kabete, 1.26°S, 36.71°E, MacInness, i.1939
- 1 PT ♀**: Kenya: Nairobi, 1.17°S, 36.49°E, E. Pinhey, v.1954
- pilostriatus*, *Proboscidoecoris pilostriatus* Odhiambo 1960c: 350
- 1 PT ♂, 1 PT ♀**: Ethiopia: Dire Dawa, 9.6°N, 4.85°E (GE), Meneghetti, 17.vii.1942
- 1 PT ♀, 1 PT ♂**: Kenya: Nairobi, 1.17°S, 36.49°E, Menengheti, 1.ii.–15.iv.1943
- 4 PT ♀**: Kenya: Stony Athi, 1.33°S, 37.02°E, T.R. Odhiambo & Biol. survey, vi.–vii.1940
- 1 PT ♀, 1 PT ♂**: Kenya: Malaba Forest, 0.28°N, 34.51°E, C.R. Howard, vi.1957
- 1 PT ♀**: Kenya: Kisumu, 0.09°S, 34.75°E (GE), H.J.A. Turner, vi.1936
- 1 PT ♀**: Kenya: Nyeri, 0.25°S, 36.57°E, Miss Steele, i.1948
- 1 PT ♀**: Tanzania: Kiamboza Forest Morogoro, 10.38°S, 35.26°E, E. Pinhey, iv.1954
- pinguis*, *Phytocoris pinguis* Odhiambo 1960a: 207
- 1 PT**: Kenya: Nairobi, 1.17°S, 36.49°E, Gedye, vi.1937
- proprius*, *Proboscidoecoris proprius* Odhiambo 1960c: 340
- 1 PT ♂, 2 PT**: Uganda: Budongo Forest, 1.45°N, 31.35°E, J.Y. Omiat, 16.v.1957
- 1 PT ♀**: Uganda: Hoima Butiaba Rd, 1.49°N, 31.19°E, 14.iv.1957
- 1 PT ♀, 1 PT ♂**: Uganda: Kawanda, 0.50°N, 31.955°E, J.Y. Omiat, 3.iv.1957
- 1 PT ♀**: Uganda: Namalere, 1.24°N, 32.49°E, J.Y. Omiat, 4.iv.1957
- 1 PT ♂**: Kenya: Malindi Shungu, 3.15°S, 39.40°E, 15.v.1957
- 1 PT ♀**: Kenya: Toro Kwate, 0.19°N, 37.56°E, T.R. Odhiambo, 12.iv.1957

pullatus, *Proboscidocoris pullatus* Odhiambo 1960c: 347

1 PT ♀: Congo: Beni Forest, Gedye, ix.1947

pumilus, *Systellonotopsis pumilus* Odhiambo, 1960f: 655
Current classification: *Trichophthalmocapsus pumilis* (Odhiambo, 1960)

1 ST ♂, 1 ST: Ethiopia: Dire Dawa, 9.6°N, 4.85°E (GE), Meneghetti, T.R. Odhiambo, 20.vii.1942, 1943

rubella, *Trichophorella rubella* Odhiambo, 1960f: 678

1 PT ♂: Uganda: 2.00°N, 33.00°E, T.R. Odhiambo, 31.x.1958

seorsus, *Atractotomus seorsus* Odhiambo, 1961d: 513
Current classification: Synonym of *Millerimiris punctatus* Carvalho, 1951

2 PT ♂, 2 PT ♀, 3 PT: Kenya: Kabete, 1.26°S, 36.71°E, T.R. Odhiambo, MacInness, xi.–xii.1938

setiger, *Chiloxis setiger* Odhiambo, 1961b: 269
Current classification: *Cranocapsus setiger* (Odhiambo, 1961)

1 PT ♀: Uganda: Makerere, 0.20°N, 32.34°E, T.R. Odhiambo, 24.i.1959

6 PT: Uganda: Makerere University, 0.20°N, 32.34°E, Dawa & T.R. Odhiambo, 1.ix.1959

ornata, *Cyrtopeltis ornata* Odhiambo, 1961A: 19
Current classification: Synonym of *Singhalesia tenuissima* (Lindberg, 1958)

1 PT ♂, 2 PT: Kenya: Nairobi, 1.17°S, 36.49°E, E. Pinhey, i.1953

1 PT ♀: Uganda: Kawanda, 0.50°N, 31.955°E, J.Y. Omiat, 12.iv.1957

saltuensis, *Tingnotum saltuensis* Odhiambo, 1960b: 469

1 PT ♂, 2 PT: Uganda: 2.00°N, 33.00°E, Buyoye, 15.v.1940; Dawa & T.R. Odhiambo, 15.v.1947

subflava, *Campylomma subflava* Odhiambo, 1960d: 429
Current classification: Synonym of *Campylomma plantarum* Lindberg, 1958

1 PT ♀, 2 PT: Kenya: Nairobi, 1.17°S, 36.49°E, E. Pinhey, i.1953

tenebrosus, *Psallus tenebrosus* Odhiambo, 1960e: 516
Current classification: Synonym of *Moissonia kilimana* (Poppius, 1914)

1 PT ♂: Uganda: Ankole, 0.25°S, 30.05°E, T.R. Odhiambo, 12.iv.1957

2 PT ♀, 2 PT ♂: Uganda: Kawanda, 0.50°N, 31.955°E, T.R. Odhiambo, 12.iv.1957, 30.vi.1958, 28.–29.viii.1958

turgidus, *Aeolocoris turgidus* Odhiambo, 1960f: 670

1 ST ♂: Kenya: Makindu, 2.173°S, 37.49°E, MacArthur, v.1957

1 ST ♀, 1 PT ♀: Kenya: Tana River, 1.30°S, 39.30°E, R.E. Toker & MacArthur, v.–vii.1937

venusta, *Pangania venusta* Odhiambo, 1960f: 657
Current classification: Synonym of *Pangania fasciatipennis* Poppius, 1914

1 PT ♂, 1 PT: Tanzania: Turiani; N. Morogoro, 5.36°S, 37.59°E, E. Pinhey, iv.1954

villosus, *Proboscidocoris villosus* Odhiambo, 1960c: 356

1 PT ♀: Tanzania: Ukerewe, Tang. Terr., 2.50°S, 33.00°E, Father Conrads

villatum, *Tingnotum villatum* Odhiambo 1960b: 484

1 PT ♀, 1 PT ♂: Uganda: Kawanda, 0.50°N, 31.955°E, T.R. Odhiambo, 6.vi.1958; W.V. Harris, 12.ii.1958

vittatus, *Trichophthalmocapsus vittatus* Odhiambo, 1960f: 661

Current classification: *Pongocoris vittatus* (Odhiambo, 1960)

1 PT ♂: Uganda: Kawanda, 0.50°N, 31.955°E, T.R. Odhiambo, 7.ii.1959

1 PT ♀: Ethiopia: Dire Dawa, 9.6°N, 4.85°E (GE), Meneghetti, 20.07.1942

1 PT ♀: Kenya: Nairobi, 1.17°S, 36.49°E, E. Pinhey, i.1953

zeugma, *Formicopsella zeugma* Odhiambo 1960f: 652
Current classification: *Skukuza zeugma* (Odhiambo, 1960)

3 PT: Kenya: Makindu, 2.173°S, 37.49°E, MacArthur, iv.1937

Pentatomidae

littoralis, *Antestiopsis littoralis* Greathead, 1966: 534

1 PT: Kenya: Lower Tana Sabaki, 3.09°S, 40.07°E, Turner–MacArthur, iv.–v.1932

1 PT: Kenya: Malindi, 3.15°S, 39.40°E, G.W. Jeffrey, v.1940

9 PT: Kenya: Mombasa, 4.03°S, 39.40°E, E. Napier, v.1934; T.H.E. Jackson, ix.1947

lepellei, *Antestiopsis lepellei* Greathead, 1966: 533

3 PT ♂, 1 PT: Kenya: Chania falls; Thika, 1.02°S, 37.04°E, A.F.J. Gedye, i.1921, vii.1937

16 PT: Kenya: Fort Hall, 0.43°S, 37.09°E, C.D. Knight, ix.1938

1 PT ♀, 4 PT: Kenya: Emali Range, Sultan Hamud, 2.05°S, 37.28°E, iii.–vii.1940

4 PT: Kenya colony, C.D. Knight, 1.x.1938

1 PT ♀, 2 PT: Kenya: Kabarnet, 0.50°N, 35.73°E (GE), Museum staff & C.D. Knight, i.–ii.1944.

Tingidae

retesia, *Monanthia retesia* Drake [not traced]

5 PT: Kenya: Kabete, 1.26°S, 36.71°E, Drake & MacIness, i.1939

monodi, *Paracopium monodi* Schouteden, 1961

4 PT: Tanzania: Tanganyika, 6.00°S, 35.00°E, Johnston

4 PT: Tanzania: Tanganyika, Ngurusoto Crater, 6.00°S, 35.00°E, Th. Monood, 13.ix.1961

naivashae, *Cochlochila naivashae* Drake, 1948: 180
Current classification: *Naochila naivashae* (Drake, 1948)

4 PT: Kenya: Naivasha, 0.43°S, 36.26°E, H.J.A. Turner, v.1937

1 PT: Kenya: Athi Falls, A.F.J Gedye, vii.1937

4 PT: Kenya: Fort Hall Colony, 0.43°S, 37.09°E, C.D. Knight, 1.x.1933

1 PT ♀, 3 PT: Kenya: Emali Range; Sultan Hamud, 2.05°S, 37.28°E, C.D. Knight, iii.1940

2 PT: Kenya: Kabarnet District; Baringo, 0.30°N, 35.45°E, Museum Staff, ii.1944

Veliidae

kenyana, *Cylicovelia kenyana* Polhemus & Copeland, 1996: 74

3 PT ♂, 3 PT ♀: Kenya: Kakamega, 0.15°N, 34.45°E, R.S.Copeland, 1.–19.x.1993

6 PT: Kenya: Kakamega Forest, 0.16°N, 34.53°E, R.S. Copeland, v.1991

STERNORRHYNCHA**Psyllidae**

angolensis, *Parapsylla angolensis* Hollis, 1985: 330

2 PT: Angola, D. Hollis, 27.–29.iii.1972

eafra, *Trioza eafra* Hollis, 1984: 42

1 PT: Kenya: Lake Naivasha, 0.46°S, 36.21°E, D. Hollis, 21.–26.vii.1974

3 PT: Kenya: Kakamega, 0.15°N, 34.45°E, D. Hollis, Weber, 11.–19.vii.1974

harrisoni, *Diclidophlebia harrisoni* Osisanya, 1969: 71–77

8 PT: Nigeria: E.O. Osisanya, 24.iv.1967

jilorense, *Ciriactremum jilorense* Hollis, 1976: 52

1 PT: Kenya: Jirole, Forest Stn Road Sokoke forest (5.5 km South of Gede), 0.25°S, 40.55°E, Weber, 3.xii.1974

1 PT: Kenya: Arabuko, Sokoke Forest, 3.20°S, 39.52°E, D. Hollis, 2.–3.vi.1974

pitkini, *Trioza pitkini* Hollis, 1984: 59

7 PT: Kenya: Nairobi Arboretum, 1.16°S, 36.48°E, D. Hollis, 25.vii.–26.viii.1974

rufa, *Parapsylla rufa* Hollis, 1985: 332

3 PT: Kenya: Mt. Kenya, 0.10°S, 37.20°E, D. Hollis, R.H. Carcasson, 13.–14.vii.1974

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Type Specimens of the Insect Order Hymenoptera in the Collection of the National Museums of Kenya

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Abstract. This paper presents the list of Hymenoptera type specimens held in the collection of the Invertebrates section of the National Museums of Kenya. The Hymenoptera type collection consists of 47 paratypes representing 30 species or subspecies in ten families. The taxa are sorted alphabetically. Reference to the original description, locality, geo-reference data, the name of collector(s), and collecting dates are provided.

Key words. Type specimens, Hymenoptera, NMK Nairobi

INTRODUCTION

The Zoology Department of the National Museums of Kenya (NMK) houses 47 type specimens of the order Hymenoptera and one male that was used as base for the first description of the male gender. The type specimens are all paratypes, representing 30 African species or subspecies in ten families.

The families and the species within families are listed alphabetically by specific or sub-specific epithet, followed by the full name with original generic assignment, author, year of original publication and page number of the description. If the current classification or the current generic assignment differs from the original name, the valid name is also given. Institutional depositories for holotypes that are not in NMK are indicated if traceable. All types are listed with full locality information. This information includes names and geo-references of the collection sites, surname and initials of the collector(s), and the dates of collection. Geo-references are approximations taken from the East African Gazetteer (1946–1949, 1956) or Google Earth (2009).

HYMENOPTERA

Apidae

simplicipes, *Braunsapis simplicipes* Michener, 1971: 296

1 PT: Kenya: Nairobi, 1.17°S, 36.49°E (EAG), Michener, 11.v.1967

Encyrtidae

confusor, *Clausenia confusor* Kerrich, 1967: 185
HT in BMNH

2 PT: Nigeria: Ibadan Province, 7.22°N, 3.53°E (GE), G.J. Kerrich, D. Evans, 1966

guineensis, *Clausenia guineensis* Kerrich, 1967: 184
HT in BMNH

2 PT: Nigeria, 9.04°N, 8.40°E (GE), Calao, ix.1954

Epichrysomallinae (unplaced subfamily)

brevimicro, *Camarothorax brevimicro* Bouček, 1981: 203–205

Current classification: *Lachaisea brevimicro* (Bouček, 1981)

Holotype ♀ in BMNH

4 PT: Zimbabwe: Rhodesia, Salisbury [Harare], 17.83°S, 31.05°E (GE), 1980

equicollis, *Camarothorax equicollis* Bouček, 1981: 197–200

Current classification: *Lachaisea equicollis* (Bouček, 1981)

Holotype ♀ in BMNH

2 PT ♂: Zimbabwe: Makimbi Mission Rhodesia, A. Watson, xii.1976

Eulophidae

comosus, *Sympiesis comosus* Kerrich, 1969: 205–206
HT in BMNH

2 PT: Tanzania: Amani, Tanganyika, 5.06°S, 38.38°E (EAG), T.W. Kirk Patrick, 1938–39

crowei, *Cirrospilus crowei* Kerrich, 1969: 195–196
Current classification: *Zagrammosoma crowei* (Kerrich, 1969)
HT in BMNH

4 PT: Kenya: Ruiru, 1.12°S, 37.07°E (EAG), D. Evans, 7.ii.1966

pulcherrimus, *Microlycus pulcherrimus* Kerrich, 1969: 210–212
Holotype ♀ in BMNH

2 PT: Kenya: Thika, Kenya, 1.03°S, 37.05°E (EAG), D. Evans, 30.v.1967

sabo, *Cryptastichus sabo* LaSalle 1998: 1001–1056

3 PT ♂: South Africa: Mpu Malanya, La Salle, 14.iv.1996

Eumenidae

snellingi, *Micreumenes snellingi* Gusenleitner, 2002: 1113
HT in coll. R.R. Snelling

1 PT: Kenya: Mpala, Ranch Laikipia, 0.20°N, 36.53°E (EAG), R.R. Snelling, 03.xi.2000

Eurytomidae

curtivena, *Ficomila curtivena* Bouček, 1981: 212–213
Holotype ♀ in BMNH

1 PT ♀: Namibia: S.W. Africa, A. Watson, xi.1973

ficus, *Syceurytoma ficus* Bouček, 1981: 209–211
Holotype ♀ in BMNH

2 PT ♀, 1 PT ♂: Zimbabwe: Rhodesia, A. Watson, 1975

Formicidae

molongori, *Crematogaster sordidula molongori* Weber, 1943: 263–289
Current classification: *Crematogaster (Orthocrema) sordidula molongori* Weber, 1943

1 PT: Ethiopia: Sudan, Imatong Mts., Equatoria, Weber, 1939

polymorphica, *Crematogaster africana polymorphica* Weber, 1943: 263–289

Current classification: Synonym of *Crematogaster (Atopogyne) buchneri* Forel, 1894

1 PT: Ethiopia: Sudan, Imatong Mts., Equatoria, Weber, 1939

Mutillidae

temporalis, *Cephalotilla temporalis* Nonveiller 1978: 7–184

1 PT: Kenya: Naivasha, 0.43°S, 36.26°E (EAG), Turner, v.1939

trifasciata, *Carinotilla grandis* forma *trifasciata* Nonveiller, 1973: 47–102

1 PT: Kenya: Bura Garrissa, 0.28°S, 39.38°E (EAG), Opi-ko, iv.1943

1 PT: Kenya: Ologassaile Kajiado, 2.00°S, 36.45°E (EAG), R.H. Carcasson, xi.1966

Pteromalidae

odorans, *Crossogaster odorans* Wiebes, 1981: 170–173
Holotype ♀ in RNHL

2 PT ♀: Zimbabwe: Rhodesia, A. Watson, 1980

Scelionidae

bini, *Telenomus bini* Polaszek & Kimani 1990: 62
Holotype ♂ in MNHN

1 PT ♀: Madagascar: Lac Alaotra, Stn ‘Cala’, P. Bous-ses, 2.iii.1983

creusa, *Telenomus creusa* Polaszek & Kimani 1990: 63
Holotype ♂ in ITZ

1 PT ♀, 1 PT ♂: Malawi: Lake Chilwa, Veld 1, Hill 9, 13.15°S, 34.18°E (GE), H.R. Feijen, 15.iv.1975, 8.iii.1973

nemesis, *Telenomus nemesis* Polaszek & Kimani 1990: 64

1 PT ♀, 1 PT ♂: Kenya: Mombasa, 4.03°S, 39.40°E (EAG), Polaszek, 22.vii.1986

Sphecidae

bruneiceps, *Tachysphex bruneiceps* Arnold, 1923: 153
Lectotype in ♀ SAM

2 PT: Zimbabwe: Sawmill, S. Rhodesia, Stevenson

conspicuus, *Stizus imperialis conspicuus* Arnold, 1952: 472
Holotype ♂ in BMNH

1 PT ♂: Kenya: Makindu, 2.17°S, 37.49°E (EAG), G. Arnold, 1942

corpulentus, *Stizus braunsii* var. *corpulentus* Arnold, 1929: 270
Current classification: *Bembecinus corpulentus* (Arnold, 1929)
Syntypes in SAM

1 PT: Zimbabwe: Bulawayo, S. Rhodesia, 20.07°S, 28.37°E (GE), G. Arnold, 1929

melancholica, *Tachytes melancholica* Arnold, 1923: 214
Current classification: *Tachytes melancholicus* Arnold, 1923 [incorrect original termination]
HT in ♀ SAM

1 PT ♂: Zimbabwe: Victoria Falls, N. Rhodesia, G. Arnold, 19.iv.1920

notabilis, *Bembix notabilis* Arnold, 1952: 473
Holotype ♂ in BMNH

1 PT ♂: Kenya: Ologesailie, 2.00°S, 36.45°E (EAG), v.1944

rava, *Bembix rava* Arnold, 1952: 474
HT in BMNH

1 PT ♂: Kenya: Naivasha, 0.43°S, 36.26°E (EAG), Turner, 1939

ruficaudata, *Dimorpha ruficaudata* Turner, 1917: 318
Current classification: *Astata ruficaudata* (Turner, 1917)
HT in ♀ BMNH

1 ♂ [Arnold, 1923: 39: first description of male]: Zimbabwe: Bulawayo, S. Rhodesia, 20.07°S, 28.37°E (GE), Stevenson, 08.viii.1923

stevensoni, *Spilomena stevensoni* Arnold, 1924: 40
HT in SAM

1 PT ♂: Zimbabwe: Bulawayo, S. Rhodesia, 20.07°S, 28.37°E (GE), G. Arnold, 1920

tenellus, *Philanthus tenellus* Arnold, 1925: 158
Holotype ♂ in SAM

1 PT ♂: Zimbabwe: Bulawayo, S. Rhodesia, 20.07°S, 28.37°E (GE), G. Arnold, 30.ix.1923

testaceipes, *Trypoxylon testaceipes* Arnold, 1924: 18
Syntypes in SAM

1 PT ♀: Zimbabwe: Bulawayo, 20.07°S, 28.37°E (GE), 1923

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Type Specimens of the Insect Order Isoptera in the Collection of the National Museums of Kenya

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Abstract. In this paper we present a list of Isoptera type specimens held at the Invertebrates section of the National Museums of Kenya. The collection comprises 24 type specimens in 15 species. The collection consists of 9 holotypes, eleven paratypes, two syntypes, one lectotype and one paralectotype. The species are sorted alphabetically. Reference to the original description, the type locality, geo-reference data, name of collector(s), and the date collected are also provided.

Key words. Type specimens, Isoptera, NMK Nairobi

INTRODUCTION

In this paper we present the type specimens of the order Isoptera held at the Invertebrates Section of the National Museums of Kenya.

The Zoology Department of the National Museums of Kenya (NMK) houses 24 type specimens of Isoptera, representing 15 mainly Eastern African species in one family. Among these specimens are 9 holotypes, 11 paratypes, 2 syntypes, 1 lectotype and 1 paralectotype.

The families and the species within families are listed alphabetically by specific or sub-specific epithet, followed by the original generic assignment, author, year of publication and page number of the description. The current generic assignment if different from the original publication is also given. For each species, the holotypes if in NMK are listed first, followed by secondary types. All types are listed with full locality information. This information includes names and geo-references of the collection sites, surname and initials of the collector(s), and the dates of collection. Locality information for paratype specimens collected at the same locality and date by different collectors or collected by the same collector in the same locality but at different dates are pooled.

ISOPTERA

Termitidae

badius, *Odontotermes badius* Haviland, 1898: 385

5 PT: South Africa: Natal, 28°58'S, 30°21'E (GG), 1894

baginei, *Microtermes baginei* Bacchus, 1997: 133

HT soldier: Kenya: Masai Mara, 1°25'S, 34°55'E (EAG), S. Bacchus & R.K. Bagine, 15.v.1987

cheberensis, *Microtermes cheberensis* Bacchus, 1997: 135

HT soldier: Kenya: Cheberen, 0°24'N, 35°46'E (EAG), S. Bacchus & R.K. Bagine, 5.iv.1990

darlingtonae, *Microtermes darlingtonae* Bacchus, 1997: 137

HT soldier: Kenya: Thika, 0°53'S, 37°29'E (EAG), S. Bacchus & R.K. Bagine, 25.iii.1990

edwini, *Microtermes edwini* Bacchus, 1997: 137

HT soldier: Kenya: Sotik, Kisabei, 0°45'S, 35°05'E (EAG), Bacchus, 13.v.1987

fulleri, *Odontotermes fulleri* Emerson, 1928: 465

4 PT: Zaire: Niangara, Belgian Congo, 3°41'N, 28°53'E (GM), 20.v.1913

kairoonae, *Microtermes kairoonae* Bacchus, 1997: 139

HT soldier, **1 PT:** Kenya: Kisumu, Chulaimbo, 0°35'S, 34°28'E (EAG), S. Bacchus & R.K. Bagine, 23.v.1985

kibarensis, *Odontotermes kibarensis* Fuller, 1923: 192

2 LT, 1 PLT: Uganda: Kibara, 1°50'S, 30°20'E

logani, *Microtermes logani* Bacchus, 1997: 140

HT soldier: Malawi: Zomba 15°22'S, 35°33'E (GG), James Logan, 3.xi.1990

lokoriensis, *Microtermes lokoriensis* Bacchus, 1997: 141

HT soldier: Kenya: S.Turkana, Lokori, 1°57'N, 36°01'E (EAG), W.A. Sands, 9.vii.1969

mariae, *Microtermes mariae* Bacchus, 1997: 146

HT soldier: Kenya: Masai Mara, 1°25'S, 34°55'E (EAG), J.P.E.C. Darlington, 19.ii.1982

mulli, *Microtermes mulli* Bacchus, 1997: 147

HT soldier: Kenya: Kajiado, Nkoele, 2°27'S, 37°17'E (EAG), S. Bacchus & R.K. Bagine, 21.x.1988

nolaensis, *Odontotermes nolaensis* Sjoestedt, 1924: 492

1 PT: Congo: French Congo, 1°85'N, 15°8'E (GG), 1924

stercorivorus, *Odontotermes stercorivorus* Sjoestedt, 1907: 15

1 PT: Tanzania: Kilimanjaro, Kibongoto (Kibonoto in Sjoestedt's paper), 3°10'S, 37°06'E (EAG), 1905

tsavoensis, *Microtermes tsavoensis* Bacchus, 1997: 151

HT soldier: Kenya: Maktau, 3°24'S, 38°08'E (EAG), S. Bacchus & R.K. Bagine, 1.xi.1988

Acknowledgements. Evaluation and digitisation of type specimens, which formed the base for the current publication was supported by the German Federal Ministry of Education and Research (Project BIOTA Africa E15) in collaboration with the National Museums of Kenya.

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Type Specimens of the Insect Order Lepidoptera in the Collection of the National Museums of Kenya

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Abstract. This paper presents the list of Lepidoptera type specimens held in the collection of the Invertebrates section of the National Museums of Kenya. The Lepidoptera type collection covers 639 type specimens representing 245 species or subspecies in 24 families. Those type specimens comprise 64 holotypes, 572 paratypes, two allotypes and one neotype. The taxa are listed alphabetically. Reference to the original description, the type locality, geo-reference data, the name of collector(s), and collecting dates are provided.

Key words. Type specimens, Lepidoptera, NMK Nairobi

INTRODUCTION

In this paper we present the type specimens of the order Lepidoptera held at the Invertebrates section of the National Museums of Kenya (NMK), which houses 639 type specimens of Lepidoptera, representing 245 mainly Eastern African species or subspecies in 24 families. Of those specimens 64 are holotypes, two allotypes, 572 paratypes, and one neotype.

The families and the species within families are listed alphabetically by specific or sub-specific epithet, followed by the full name with original generic assignment, author, year of original publication, page number of the description, gender and kind of type. If the current classification differs from the original name, the valid name is added together with its bibliographic source. For each species, the holotypes if in NMK are listed first, followed by secondary types. All types are listed with full locality information. This information includes names and geo-references of the collection sites, surname and initials of the collector(s), and the dates of collection. If not otherwise mentioned, the geo-references are approximations taken from the East African Gazetteer (1946–1949, 1956). Locality information for paratype specimens collected at the same locality and date by different collectors or collected by the same collector in the same locality but at different dates is pooled. Paratypes without specification are of unknown gender.

LEPIDOPTERA

Arctiidae

androsusca, *Rhodogastria androsusca* Pinhey, 1952: 176
Current classification: *Amerila androsusca* (Pinhey, 1952)
HT ♂ in BMNH

2 PT: Kenya: Nairobi, 1.17°S, 36.49°E, R.H.N. Simmonds, 1937; Mrs M.W. Poster, vii.1943

howardi, *Rhodogastria howardi* Pinhey, 1955: 14
Current classification: *Amerila howardi* (Pinhey, 1955)
HT in BMNH

3 PT: Tanzania: Amani, E. Usambara Mts, 5.06°S, 38.39°E, E. Pinhey, ii.1953

latifasciata, *Teracotona latifasciata* Carcasson, 1965: 151
HT ♂ in BMNH

1 PT: Tanzania: Dodoma, 10.38°S, 35.49°E, N. Mitton, iii.1950.

plicata, *Soloe plicata* Pinhey, 1952: 175
HT ♂ in BMNH

1 PT: Kenya: Nairobi, ii.1945

Choreutidae

massaicae, *Anthophila massaicae* Agassiz, 2008: 227

HT ♂: Kenya: Rift Valley: Turi, 0.17°S, 35.46°E, 8000 ft, D.J.L. Agassiz, 20.vi.1999
4 PT: same data as HT

Coleophoridae

acirfa, *Blastobasis acirfa* Adamski, 2010: 20

HT ♂: Kenya: Kakamega Forest, 0°13.66'N, 34°53.12'E (OD), R.S. Copeland, 15.viii.2000

1 PT: same data as HT.

1 PT: Kenya: Coast, Kaya Kinondo, 4.23°N, 39.32°E, R.S. Copeland, 20.vii.2000

aynekiella, *Blastobasis aynekiella* Adamski, 2010: 23

HT ♂: Kenya: Kakamega Forest, 0°14.16'N, 34°51.82'E (OD), R.S. Copeland, 26.iv.2001

1 PT: same data as HT, 14.viii.2000.

1 PT: Kenya: Western Kakamega Forest, 0°14.13'N, 34°51.87'E (OD), R.S. Copeland, 2.v.2000

catappaella, *Blastobasis catappaella* Adamski, 2010: 25

HT ♂: Kenya: Laikipia plateau, Mpala research center, 0.293°N, 36.899°E, 1650 m, R.S. Copeland, 16.–19.vi.2003

1 PT: Kenya, Coast Kaya Kinondo, 4°23.71'S, 39°32.84'E (OD), R.S. Copeland, 20.vii.2000

chuka, *Blastobasis chuka* Adamski, 2010: 29

HT ♂: Kenya: Chuka Forest, 0°21.06'S, 37°35.80'E (OD), R.S. Copeland, 20.i.2003

2 PT: Kenya: Gatamayu Forest, 0°58.45'S, 36°41.83'E (OD), R.S. Copeland, 17.iv.2001

1 PT: Kenya: Ololua Forest, 0°21.06'S, 37°35.80'E (OD), R.S. Copeland, 16.viii.1999.

elgonae, *Blastobasis elgonae* Adamski, 2010: 31

HT ♂: Kenya: Mt Elgon, 1°01.73'N, 34°45.28'E (OD), R.S. Copeland, 1.ii.2003

glauconotata, *Blastobasis glauconotata* Adamski, 2010: 25

HT ♂: Kenya: Nairobi, 1.16°S, 36.48°E, R.S. Copeland, v.2001

1 PT: Kenya: Chuka Forest, 0°21.06'S, 37°35.80'E (OD), 1600 m, R.S. Copeland, 20.i.2003.

2 PT: Kenya: Central province: Njukini Forest, 0°31.15'S, 37°25.19'E (OD), A & M, 24.vii.2001

kenya, *Blastobasis kenya* Adamski, 2010: 17

HT ♂: Kenya: Karu/Brooks, 0°8.87'S, 35°15.77'E (OD), R.S. Copeland, 17.viii.2000.

7 PT: Kenya: Shimba, 4.13°S, 39.25°E, R.S. Copeland, 9.viii.2002

4 PT: Kenya: Coast, Kaya Kinondo, 4°23.71'S, 39°32.84'E (OD), R.S. Copeland, 20.vii.2000.

2 PT: Kenya: Coast Province, Nairobi-Mombasa rd, 4.14°S, 39.23°E, R.S. Copeland, 3.v.2001

2 PT: Kenya: Arabuko Sokoke Forest, 3°12.18'S, 39°55.63'E (OD), R.S. Copeland, 25.viii.1999

2 PT: Kenya: Mrima Hill, 4°29.25'S, 39°15.37'E, R.S. Copeland, 3.v.2001

laikipiae, *Neoblastobasis laikipiae* Adamski, 2010: 9

HT ♂: Kenya: Laikipia plateau, Mpala research center, 0.293°N, 36.899°E (OD), S.E. Miller & T.M. Kuklenski, 23.–26.xii.1999

millicentae, *Blastobasis millicentae* Adamski, 2010: 15

HT ♂ in TMSA

1 PT: Kenya: Shimba Hills, 4°15.42'S, 39°22.96'E (OD), R.S. Copeland, 9.viii.2002

mpala, *Blastobasis mpala* Adamski, 2010: 34

HT: Kenya: Laikipia plateau, Mpala research center, 0.293°N, 36.899°E (OD), S.E. Miller & T.M. Kuklenski, 23.–25.v.1998

perisella, *Neoblastobasis perisella* Adamski, 2010: 11

HT ♂ in BMNH

1 PT: Kenya: Shimba Hills, 4°15.42'S, 39°22.96'E (OD), R.S. Copeland, 9.viii.2002

1 PT: Kenya: Arabuko-Sokoke Forest, 3°12.18'S, 39°55.63'E (OD), R.S. Copeland, 3.i.2001

wangithiae, *Neoblastobasis wangithiae* Adamski, 2010: 11

HT ♂: Kenya: Ngongoni Forest, 4°24.37'S, 39°28.26'E (OD), R.S. Copeland, 3.v.2001

ximeniaella, *Neoblastobasis ximeniaella* Adamski, 2010: 14

HT ♂: Kenya: Arabuko-Sokoke Forest, 3°12.18'S, 39°55.63'E (OD), R.S. Copeland, 3.i.2001

Crambidae

callixantha, *Pardomima callixantha* Martin, 1955: 510
HT ♂ in BMNH

1 PT: Zambia: Chiwefwe, 13.6°S, 29.4833°E (www.getamap.net), N. Mitton, ii.1950

1 PT: Tanzania: Iringa, 0.36°S, 34.15°E, N. Mitton, iii.1950

Drepanidae

angulosa, *Gonoreta angulosa* Watson, 1965: 86
HT ♂ in BMNH

2 PT: Uganda: Katera, Sango Bay, Masaka, 0.91°S, 31.64°E, R.H. Carcasson, x.1960

cymba, *Gonoreta cymba* Watson, 1965: 82
HT ♂ in BMNH

1 PT: Uganda: Bwamba, Toro, 0.50°N, 30.033°E, N. Mitton, ix.1961

forcipulata, *Gonoreta forcipulata* Watson, 1965: 85
HT ♂ in MRAC

1 PT: Uganda: Kalinzu Forest, Ankole, 0.25°S, 30.05°E, E. Pinhey, v.1952

inangulata, *Spidia inangulata* Watson, 1965: 103
HT ♂ in BMNH

1 PT: Cameroon: Bitje Ja River, 3.01°N, 12.22°E, G.L. Bates x.1920

1 PT: Uganda: Bwamba, Toro, 0.50°N, 30.033°E, N. Mitton, ix.1961

opacifinis, *Gonoreta opacifinis* Watson, 1965: 87
HT ♂ in BMNH

2 PT: Uganda: Kalinzu Forest, Ankole, 0.25°S, 30.05°E, R.H. Carcasson, xi.1961

quadricornis, *Negera quadricornis* Watson, 1965: 60
HT ♂ in BMNH

1 PT: Kenya: Mt. Elgon, 1.08°N, 34.33°E, T.H.E. Jackson, ix.1931

robusta, *Epicampoptera robusta* Watson, 1965: 33
HT ♂ in MRAC

1 PT: Congo: Mt Hoja, Bunia Ituri, R.H. Carcasson, iii.1959

2 PT: Uganda: Kalinzu Forest, Ankole, 0.25°S, 30.05°E, R.H. Carcasson, xi.1961

Geometridae

acutiapex, *Chiasmia acutiapex* Krüger, 2001: 173
HT ♂ in BMNH

1 PT ♂: Kenya: Nairobi, 1.17°S, 36.50°E, R.H. Carcasson, v.1964

albimaculata, *Eupithecia albimaculata* Fletcher, 1956: 38
HT in BMNH

1 PT: Kenya: Nairobi, 1.17°S, 36.50°E, E. Pinhey, xi.–xii.1952

albogrisea, *Isturgia albogrisea* Krüger, 2001: 108

HT ♂: Tanzania: Amani, Usambara, 5.06°S, 38.39°E, G. Pringle, xii.1961

1 PT ♀: Kenya: Mtito Andei, 2.41°S, 38.10°E, R.H. Carcasson, iv.1966

ankoleensis, *Colocleora ankoleensis* Carcasson, 1965: 138

HT ♂ in BMNH

1 PT: Uganda: Kalinzu, Ankole, 0.25°S, 30.05°E, R.H. Carcasson, xi.1961

aurantiaca, *Pigiopsis aurantiaca* Carcasson, 1964: 53
HT in BMNH

PT ♀: Kenya: Shimba Hills, 4.13°S, 39.25°E, R.H. Carcasson, xii.1961

1 PT: Kenya: Baringo, 0.38°N, 36.16°E, G. Rilling, vi.1973

aurea, *Geodena aurea* Carcasson, 1965: 139
HT ♂ in BMNH

1 PT ♀: Uganda: Kalinzu Forest, Ankole, 0.25°S, 30.05°E, R.H. Carcasson, xi.1961

aureobrunnea, *Chiasmia aureobrunnea* Krüger, 2001: 205

HT ♂ in BMNH

1 PT ♀: Uganda: Kalinzu Forest, Ankole, 0.25°S, 30.05°E, Scheven, v.1961

baringensis, *Chiasmia baringensis* Agassiz, 2009: 9

HT ♂: Kenya: Rift valley, Baringo Dist., 1000 m, 0°30'N 36°05'E (OD), D.J.L. Agassiz, 6.xi.2006

bullifera, *Platyplepa bullifera* Krüger, 2001: 68

HT ♀: Kenya: Langata forest, D. Minter, vi.1961

carcassoni, *Cleora carcassoni* Fletcher, 1967: 36
HT ♂ in BMNH

1 PT: Uganda: Kalinzu, Ankole, 0.25°S, 30.05°E, R.H. Carcasson, xi.1961

cinerea, *Geodena cinerea* Carcasson, 1965: 140
HT ♂ in BMNH

2 PT: Uganda: Kalinzu, Ankole, 0.25°S, 30.05°E, R.H. Carcasson, xi.1961

cinnamonea, *Mesothisa cinnamonea* Carcasson, 1964: 65

1 PT: Uganda: Kalinzu, Ankole, 0.25°S, 30.05°E, R.H. Carcasson, xi.1961

1 PT: Uganda: Kayonza, Kigezi, 1.11°S, 30.11°E, T.H.E. Jackson, v.1957

crassilinea, *Mesothisa crassilinea* Carcasson, 1962: 58
HT ♂ in BMNH

2 PT: Congo: Bena, Dibebe Sankuru Kasai, R.H. Carcasson, iv.1959

1 PT: Uganda: Kayonza, Kigezi, 1.11°S, 30.11°E, T.H.E. Jackson, v.–vi.1957

curvigladiata, *Platyplepa curvigladiata* Krüger, 2001: 70

HT ♂: Nigeria: Kajala Kogin Kano, National reserve, H. Politzan, iv.1974

dactylata, *Cleora dactylata* Fletcher, 1967: 60
HT ♂ in BMNH

1 PT: Uganda: Bwamba, 0.50°N, 30.033°E, R.H. Carcasson, v.1956

danmariae, *Chiasmia danmariae* Krüger, 2001: 257

HT ♂: Nigeria: Kogin Kano Forest Reserve, Danmarra, 10.91°N, 8.66°E (GM), H. Politzow, iii.1974

evansi, *Chiasmia evansi* Krüger, 2001: 173

HT ♀: Kenya, Marigat, 0.05°N, 36.29°E, R.T.Evans, 14.viii.1950

fletcheri, *Aphilopota fletcheri* Carcasson, 1965: 136
HT ♂ in BMNH

2 PT ♂: Uganda: Sango Bay, Masaka, R.H. Carcasson, x.1960

2 PT ♂: Uganda: Kalinzu Forest, Ankole, 0.25°S, 30.05°E, R.H. Carcasson, xi.1961

grandis, *Chiasmia grandis* Krüger, 2001: 198
HT ♂ in ZSM

2 PT ♀: Uganda: Bwamba Toro, 0.50°N, 30.049°E, N. Mitton, ix.1961

1 PT ♀: Uganda: Mabira Forest, Jinja, 0.3°N, 32.55°E, R.H. Carcasson, x.1962

griseata, *Miantochora griseata* Carcasson, 1964: 61

4 PT: Uganda: Mabira Forest, Jinja, 0.3°N, 32.55°E, R.H. Carcasson, x.1962

hellingsi, *Neuropolodes hellingsi* Carcasson, 1962: 57
Current classification: *Plegapteryx hellingsi* (Carcasson, 1962)

HT ♂ in BMNH

7 PT: Uganda: Sango Bay, Masaka, R.H. Carcasson, x.1960

hypachatinea, *Macaria hypachatinea* Krüger, 1995
Current classification: *Chiasmia hypachatinea* (Krüger, 1995)

1 PT: Uganda: Mpanga Forest port portal, 0.50°N, 30.033°E, v.1958

inouei, *Semiothisa inouei* Herbulot, 1987: 276–284
Current classification: *Chiasmia inouei inouei* (Herbulot, 1987)

HT ♂ in ZSM

1 PT: Uganda: Bwamba Toro, 0.50°N, 30.033°E, R.H. Carcasson, v.1966

inquilina, *Xylopteryx inquilina* Agassiz, 2009: 9

HT ♂: Kenya: Rift Valley, L. Bogoria, 1000 m, 0.40°N, 36.5°E (OD), D.J.L. Agassiz, 21.xi.2004

1 PT: same data as HT

kenyae, *Chiasmia kenyae* Krüger, 2001: 1–502

HT ♂: Kenya: Isiolo, 0.35°N, 37.58°E, Mrs. Adamson, iv.–v.1951

1 PT ♂: Kenya: Baringo, 0.38°N, 36.16°E, G. Rilling, vi.1973

1 PT ♂: Kenya: Ngong, 1.19°S, 36.44°E, Fowler and Coulson, iv.–v.1954

kilifi, *Chiasmia kilifi* Krüger, 2001: 174

HT ♀: Kenya: Kilifi, 3.38°S, 39.51°E, vi.1949

mabira, *Sphingomima mabira* Carcasson, 1964: 56

3 PT: Uganda: Mabira Forest, Jinja, 0.3°N, 32.55°E, R.H. Carcasson, x.1962

mackayi, *Platypepla mackayi* Krüger, 2001: 69

HT ♂: South Africa: Kirkwood, D. Mackay, xii.1966

1 PT ♂: same data as HT

melanops, *Psilocerea melanops* Carcasson, 1965: 134
HT ♂ in BMNH

1 PT ♂: Uganda: Mabira Forest, Jinja, 0.3°N, 32.55°E, R.H. Carcasson, x.1962

misogyna, *Xenimpia misogyna* Carcasson, 1962: 60
HT ♂ in BMNH

3 PT: Kenya: Ngong, Nairobi, 1.19°S, 36.44°E, R.H. Carcasson, v.1954; Fowler & Coulson, x.–xi.1954

5 PT: Kenya: Nairobi, 1.17°S, 36.50°E, R. Carcasson, xi.1967

neglecta, *Hyposidra neglecta* Carcasson, 1964: 67

3 PT: Uganda: Kalinzu Forest, Jinja, 0.25°S, 30.05°E, R.H. Carcasson, x.1962

obtusilinea, *Milocera obtusilinea* Krüger, 2002: 78–86

HT: Uganda: Kigezi, Kayonza, 0.16°S, 31.37°E, R.C. Otieno, iii.1957

parastreniata, *Chiasmia parastreniata* Krüger, 2001: 195

HT ♂: Zambia: Tanganyika, Chulwe, 15.717°S, 27.301°E (GM), J. Kielland, iv.1966 [or 20.vii.1966]

1 PT ♂: Kenya: Kaptagat, 0.4°N, 35.4°E, Walter, 16.iii.1948

parvistictus, *Blaboplutodes parvistictus* Carcasson, 1965: 134

HT ♂ in BMNH

1 PT ♂: Uganda: Sango Bay, Masaka, 0.33°S, 31.73°E (GM), R.H. Carcasson, x.1960

pavlitzkiae, *Neochleora pavlitzkiae* Fletcher, 1958: 139
HT ♂ in BMNH

percnoptera, *Chiasmia percnoptera* Prout, 1915: 350
HT ♂ in BMNH

pringlei, *Geodena pringlei* Carcasson, 1964: 69

1 PT: Tanzania: Amani, Usambara Mts., 5.06°S, 38.39°E, G. Pringle, vii.1962

3 PT: Uganda: Kalinzu Forest, Ankole, 0.25°S, 30.05°E, R.H. Carcasson, xi.1961

pringlei, *Neopitthea pringlei* Carcasson, 1964: 70

4 PT: Tanzania: Amani, Usambara, 5.06°S, 38.39°E, G. Pringle, iv.1962, i.1963

prouti, *Xylopteryx prouti* Carcasson, 1965: 135
HT ♂ in BMNH

1 PT: Uganda: Kalinzu Forest, Ankole, 0.25°S, 30.05°E, R.H. Carcasson, xi.1961

psammites, *Zamarada psammites* Fletcher, 1958: 141
HT ♂ in BMNH

1 PT: Kenya: Thika road, Nairobi, 0.25°S, 36.38°E, E. Pinhey, vii.–xii.1951

2 PT: Kenya: Mt. Elgon, 1.08°N, 34.33°E, T.H.E. Jackson, viii.1954

pseudabraxas, *Rhodophthitus pseudabraxas* Carcasson, 1964: 56

1 PT: Congo: Queso, Mambili Forest, Fr. Equat. Africa; T.H.E. Jackson, vi.1960

pseudospurcata, *Platypepla pseudospurcata* Krüger, 2001: 69

HT ♂: South Africa: Muden, Natal, H. Cookson, xii.1953

pumilata, *Prasinocyma pumilata* Fletcher, 1956: 19–42
HT in BMNH

1 PT: Kenya: Voi, 3.23°S, 38.34°E, D. Sheldrick, xi.1951

punctum, *Milocera punctum* Krüger, 2002: 78–86

HT: Uganda: Impenetrable Forest, Kigezi, 0.16°N, 31.37°E, R.C. Otieno, iii.1967

1 PT: Tanzania: Amani, E. Usambara, 5.06°S, 38.39°E, R.H. Carcasson, xi.1965

radula, *Cleora radula* Fletcher, 1967: 104
Holotype ♂ in MRAC

2 PT: Kenya: Malaba Forest, 0.28°N, 34.51°E, C.R. Howard, vi.1957

sangoana, *Archichlora sangoana* Carcasson, 1971: 172
HT ♂ in BMNH

4 PT: Kenya: Ngong, Nairobi, 1.19°S, 36.44°E, Fowler and Coulson, ii.1954

1 PT: Tanzania: Mufindi, Iringa, 8.36°S, 35.17°E, P. Burdens

4 PT: Uganda: Malabigambo Forest, Sango Bay, 0.57°N, 31.35°E, A.L. Archer ii.1968

schistopenis, *Platypepla schistopenis* Krüger, 2001: 70

HT ♂: Kenya: Nairobi, 1.17°S, 36.50°E, R.H. Carcasson, iv.1958

1 PT ♂: Kenya: Nakuru, 0.17°S, 36.04°E, A. Townsend, bred xi.1937

serratignathos, *Milocera serratignathos* Krüger, 2002: 78–86

HT: Tanzania: Mufindi, 8.36°S, 35.17°E, P. Burdens, 1955

simplex, *Chiasmia simplex* Krüger, 2001: 174

HT ♂ in ZSM

1 PT ♂: Kenya: Nanyuki 1.20°S, 36.41°E, Max Col, v.1951

soror, *Chiasmia soror* Krüger, 2001: 258

HT ♂: Kenya: Samburu, 3.45°S, 39.17°E, G. Rilling, xi.1973

substigmata, *Mesothisa substigmata* Carcasson, 1964: 62

1 PT: Uganda: Bwamba, 0.50°N, 30.033°E, R.H. Carcasson, v.1958

1 PT: Uganda: Kampala, 0.19°N, 32.35°E, E. Pinhey, v.1952

2 PT: Uganda: Mabira Forest, Jinja, 0.3°N, 32.55°E, R.H. Carcasson, x.1952

1 PT: Congo: Opala, Lomami River, Prov. Orientale, 0.509°S, 24.229°E (GM), R.H. Carcasson, iii.1959

sylvana, *Geolyces sylvana* Carcasson, 1964: 66

1 PT: Kenya: Malaba Forest, 0.28°N, 34.51°E, C.R. Howard, vi.1957

2 PT: Uganda: Kalinzu Forest, Ankole, 0.25°S, 30.05°E, R.H. Carcasson, xi.1961

1 PT: Congo: Opala, Lomami River, Prov. Orientale, 0.509°S, 24.229°E (GM), R.H. Carcasson, iii.1959

tabacata, *Eupithecia tabacata* Fletcher, 1951: 1021

HT ♂ in BMNH

1 PT: Kenya: Nakuru, 0.17°S, 36.04°E, A. Townsend, 28.ii.1944

townsendi, *Sterrha townsendi* Fletcher, 1956

Current classification: *Idaea townsendi* (Fletcher, 1956)
HT in BMNH

6 PT: Kenya: Nakuru, 0.17°S, 36.04°E, A. Townsend, 20.x.1952

thyris, *Cleora thyris* Fletcher, 1967: 62

HT ♂ in BMNH

7 PT: Kenya: Marsabit, 2.16°N, 38.00°E, J.G. Williams, ii.1956

1 PT: Kenya: Nairobi, 1.17°S, 36.50°E, R.H. Carcasson, iv.1958

ugandana, *Pigiopsis ugandana* Carcasson, 1964: 53

HT ♂ in BMNH

1 PT ♂: Uganda: Katera, Sango Bay, Masaka, 0.91°S, 31.64°E, R.H. Carcasson, x.1960

variegata, *Geolyces variegata* Carcasson, 1962: 59

HT ♂ in BMNH

1 PT: Uganda: Fort Portal Toro, 0.40°N, 30.17°E, N. Mitton, ix.1961

2 PT: Uganda: Kalinzu Forest, Ankole, 0.25°S, 30.05°E, R.H. Carcasson, xi.1961

1 PT: Uganda: Kayonza Kigezi, 1.11°S, 30.11°E, T.H.E. Jackson, vi.1957

velia, *Chiasmia velia* Agassiz, 2009: 9–17

HT ♀: Kenya: Rift Valley, L. Bogoria, 1000 m, 0.40°N, 36.5°E, D.J.L. Agassiz, 9.xii.2004

watsonae, *Victoria watsonae* Carcasson, 1971: 169

HT ♂ in BMNH

4 PT ♂: Liberia: Nimba, Grassfield, 7.488°N, 8.571°W (GM), A. Forbes Watson, vii.–viii.1967

watulekii, *Mimaletis watulekii* Carcasson, 1962: 55

HT ♂ in BMNH

5 PT: Nigeria: Prov. Ikon Ogoja, T.H.E. Jackson, i.1956

zingiberiata, *Eupithecia zingiberiata* Fletcher, 1956: 38

1 PT: Kenya: Nairobi, 1.17°S, 36.50°E, E. Pinhey, xii.1952

2 PT: Kenya: Thika, Nairobi, 1.04°S, 37.03°E, E. Pinhey, vii.–xii.1951

Gracillariidae

obandai, *Phyllonorycter obandai* De Prins & Mozuraitis, 2006: 55–68

Holotype ♂ in MRAC

1 PT ♂: Kenya: Kakamega Forest, 0.16°N, 34.55°E, W. De Prins, 28.iii.2003

Hesperiidae

mittoni, *Metisella formosus mittoni* Carcasson, 1961: 23
Current classification: Synonym of *Metisella formosus* Butler, 1893

7 PT: Ethiopia: Abyssinia, Mega, 4.057°N, 38.312°E (GM), R.H. Carcasson, 1.xii.1941

1 PT: Kenya: Machakos, 2.00°S, 37.40°E, R.H. Carcasson, iv.1958

nancy, *Kedestes nancy* Collins & Larsen 1991: 438–445

HT: Kenya: Machakos, 2.00°S, 37.40°E, R.H. Carcasson, iv.1958

Limacodidae

radiata, *Cosuma radiata* Carcasson, 1965: 152
HT ♂ in BMNH

2 PT: Tanzania: Ilonga, 10.28°S, 36.33°E, Mrs. Chalmers, i.1965

Lasiocampidae

borealis, *Bombycomorpha bifascia borealis* Joannou & Gurkovich, 2009: 103–117
HT ♂ in MWM

1 PT: Kenya, Machakos, 1.29°S, 37.16°E, B.T. Person, x.–xi.1950

1 PT: Kenya, Nairobi, Thika Road, 1.16°S, 36.49°E, E. Pinhey, xii.1950

1 PT: Tanzania, Arusha, 3.20°S, 36.41°E, N. Mitton, iii.1950

Lycaenidae

adamsoni, *Leptotes adamsoni* Collins & Larsen, 1991: 232

HT: Kenya: Kora Rock, Tana River Exp., 1.30°S, 39.30°E, I.L. No, 19.vii.1976

3 PT: same data as HT

alticola, *Epamera silanus alticola* Stempffer, 1961: 96
Current classification: *Iolaus (Epamera) silanus alticola* (Stempffer, 1961)

4 PT: Tanzania: Amani, Usambara Mts., 5.06°S, 38.39°E, T.H.E. Jackson, ix.1959

azurea, *Hypokopelates azurea* Stempffer, 1964: 1280
Current classification: *Pilodeudorix azurea* (Stempffer, 1964)

1 PT: Uganda: Kayonza Kigezi, 1.11°S, 30.11°E, T.H.E. Jackson, viii.1963

baginei, *Actis perigrapha baginei* Collins & Larsen, 1991: 439

Current classification: *Pilodeudorix baginei* (Collins & Larsen, 1991)

1 PT: Kenya: Kakamega, 0.16°N, 34.55°E, T.H.E. Jackson, xii.1936

1 PT: Uganda: Kalinzu Forest, W. Ankole, 0.25°S, 30.05°E, T.H.E. Jackson, i.1938

bjoernstadi, *Anthene bjoernstadi* Collins & Larsen, 1991: 440

HT: Kenya: Kakamega Forest, 0.16°N, 34.55°E, A. Bjoernstad, 10.x.1984

crippsi, *Epitola crippsi* Stoneham, 1934: 1
Current classification: *Hewitsonia crippsi* (Stoneham, 1934)

HT: Kenya: E. Surr, Estates Kenya, M. Libert, ix.1932

chyulu, *Pentila tropicalis chyulu* van Someren, 1939: 145

9 PT: Kenya: Chyulu Hills, 2.24°S, 37.44°E, Coryndon Museum, v.1938

entebbeana, *Epitola cepheana entebbeana* Bethune-Baker, 1926: 392

Current classification: *Cephetola cepheana entebbeana* (Bethune-Baker, 1926)

1 Neallotype (Libert 1999)

Uganda: Kagera, Masaka, 0.336°S, 31.734°E (GM), T.H.E. Jackson, v.1965

fontainei, *Micropentila fontainei* Stempffer & Bennett, 1965

HT in MRAC

1 PT: Uganda: Bwamba, 0.50°N, 30.033°E, R.H. Carcasson, v.1958

fragilis, *Baliochila fragilis* Stempffer & Bennet, 1953: 95

2 PT: Kenya: Meru, Matini, 0.05°N, 37.37°E, T.H.E. Jackson, vi.1946

- gabonica**, *Mimacraea apicalis gabonica* Libert, 2000: 22
HT: Africa: Sembe, Sonke Distr., T.H.E. Jackson, iii.1960
- horus**, *Cupido horus* Stoneham, 1938: 2
 Current classification: *Euchryrops horus* (Stoneham, 1938)
1 PT: Kenya: Transzoia, 0.50°S, 35°E, Stoneham, 1.ii.1938
- jacksoni**, *Pseudoneaveia jacksoni* Stempffer, 1964: 1265
1 PT: Congo: Moyen, Kéllé, 0.067°S, 14.5°E (GM), T.H.E. Jackson, vii.1962
- kelle**, *Ornipholidotos kelle* Stempffer, 1967: 985
1 PT: Congo: Moyen, Entoumbi, T.H.E. Jackson, viii.1963
1 PT: Congo: Moyen, Kéllé, 0.067°S, 14.5°E (GM), T.H.E. Jackson, viii.1963
- kiellandi**, *Aloeides molomo kiellandi* Carcasson, 1961: 19
2 PT: Tanzania: Mpanda, 6.30°S, 31.30°E, J. Kielland, vii.1959
- kigoma**, *Telipna sanguinea kigoma* Kielland, 1978: 193
 Current classification: *Telipna kigoma* Kielland, 1978
HT ♂: Tanzania: Kigoma, 4.884°S, 29.634°E (GM); Lubalizi [Lubalisi], 5.936°S, 30.101°E (GM), J. Kielland, 6.iii.1970
AT ♀: same data as HT, 11.iii.1970
2 PT: Tanzania: Kigoma, 4.884°S, 29.634°E (GM), J. Kielland, 7.iii.1970
2 PT: Congo: Katanga Sandoa, 1.41°S, 37.22°E, F.G. Overlaet, 4.x.1940
- landbecki**, *Pentila landbecki* Stempffer & Bennet, 1961: 1165
2 PT: Congo: Loile River, Ikela, R.H. Carcasson, iv.1959
- likouala**, *Anthene likouala* Stempffer, 1962: 1176
 Current classification: *Anthene (Neurellipes) likouala* Stempffer, 1962
1 PT: Congo: Sankuru, Kasai, Bena Dibebe, R.H. Carcasson, iv.1959
- lipara**, *Baliochila lipara* Stempffer & Bennett, 1953: 99
1 PT: Zimbabwe: S. Rhodesia, Vumba, 19.887°S, 31.371°E (GM), B.D. Barnes, iii.1947
- 3 PT**: Kenya: Mombasa, Rabai, 6.12°S, 39.13°E, T.H.E. Jackson, F.G. Overlaet, A. Rogers, 12.viii.1909
- longifalces**, *Lepidochyrysops longifalces* Tite, 1961: 22
1 PT: Zimbabwe: Umtali [Mutare], Butker, South Rhodesia, 18.976°S, 32.656°E (GM), 14.ii.1954
- maritimus**, *Iolaus maritimus* Stempffer & Bennett, 1958: 1308
 Current classification: *Iolaphilus maritimus* (Stempffer & Bennett, 1958)
1 PT: Tanzania: Usambara, Amani, 5.06°S, 38.39°E, T.H.E. Jackson, ix.1959
- masaka**, *Eresina masaka* Stempffer, 1962: 1155
4 PT: Uganda: Katera, 0.91°S, 31.64°E, T.H.E. Jackson, vii.1960
2 PT: Uganda: Sango Bay, Katera, 2.39°S, 31.47°E, T.H.E. Jackson, viii.1960
- mongiro**, *Epitola mongiro* Jackson, 1968: 1474
 Current classification: *Stempfferia ciconia mongiro* (Jackson, 1968)
 Current classification: *Stempfferia (Cercenia) mongiro* (Jackson, 1968)
HT: Uganda: Mongiro, Bwamba, 0.50°N, 30.33°E, T.H.E. Jackson, viii.1964
- montana**, *Iolaphilus montana* Kielland, 1978: 199
HT: Tanzania: 9.03°S, 34.32°E, J. Kielland, 23.vii.1959
1 PT: Tanzania: 9.03°S, 34.32°E, Major van Inger 23.vii.1959
3 PT: Tanzania: Kigoma, Lubalizi [Lubalisi], 5.936°S, 30.101°E (GM), J. Kielland, 06.iii.1970
- mpanda**, *Lepidochyrysops mpanda* Tite, 1961: 23
1 PT: Tanzania: Mpanda, 6.30°S, 31.30°E, J.G. Williams 23.x.1958
- nigeriana**, *Pentila nigeriana* Stempffer & Bennett, 1961: 1158
4 PT: Nigeria: Ilaro, Lagos, 6.9°N, 3.017°E (GM), T.H.E. Jackson, iv.1955
1 PT: Nigeria: Onitsha Province, Manu Awka, 6.206°N, 7.068°E (GM), T.H.E. Jackson, xi.1959
- nzoiae**, *Myrina nzoiae* Stoneham, 1937: 2
 also cited as *Myrina silenus nzoiae* Stoneham, 1937

1 PT: Kenya: Transzoia, 0.50°S, 35°E, 17.iv.1928

olalae, *Stugeta olalae* Stoneham, 1933: 2

1 PT: Kenya: Transzoia, 0.50°S, 35°E, Stoneham, 7.xii.1925

pringlei, *Baliochila pringlei* Stempffer, 1967: 987

2 PT: Tanzania: Amani, Usambara, 5.06°S, 38.39°E, T.H.E. Jackson, iv.1945

1 PT: Tanzania: Turiani, Uluguru Mts., 6.15°S, 37.599°E (GM), T.H.E. Jackson, v.1949

pseudofragilis, *Baliochila pseudofragilis* Kielland, 1976: 105

HT: Tanzania: Usambara River, 4.45°S, 38.30°E, J. Kielland, 24.iii.1972

1 AL, 4 PT: as holotype, 24.–25.iii.1972

rhodosense, *Epamera mimosae rhodosense* Stempffer & Bennett, 1959: 237

Current classification: *Iolau* (*Epamera*) *mimosae rhodosense* (Stempffer & Bennett, 1959)

2 PT: Somalia: Qardho, Migertein, 9.5°N, 49.083°E (GM), E.W. Lamin, T.H.E. Jackson, xii.1943

2 PT: Zimbabwe: Matabeleland, E.W. Lamin, J. Kielland, 13.xii.1922

stempfferi, *Castalius stempfferi* Kielland, 1976: 107

4 PT: Tanzania: Mikumi National Park, 7.15°S, 37.05°E, J. Kielland, v.1973

toroensis, *Anthene lachares toroensis* Stempffer, 1947: 40

2 PT: Uganda: Toro, 0.19°N, 37.56°E, T.H.E. Jackson, viii.1949

ufipa, *Virachola ufipa* Kielland, 1978: 203

HT: Tanzania: Chala, Ufipa, J. Kielland, viii.1973

usambarae, *Uranothauma usambarae* Kielland 1980: 542

2 PT: Tanzania: Usambara, 4.45°S, 38.30°E, S. Collins, iii.1976

vansomereni, *Cnodontes vansomereni* Stempffer & Bennett 1953: 103

2 PT: Uganda: Bwamba, 0.50°N, 30.033°E, R.H. Carcasson, ix.1923

williamsi, *Aphaeus flavescens williamsi* Carcasson, 1964: 70

3 PT: Kenya: Sokoke Forest, 3.20°S, 39.52°E, J.G. Williams, iv.1957, iv.1960

Lymantriidae

cryptogena, *Pirga cryptogena* Collenette, 1931: 351

1 PT: Uganda: Toro [now Kibale], Daro Forest, 0.26°N, 30.23°E, S.A. Neave, 26.x.1911

teroensis, *Paramarbla teroensis* Collenette, 1937: 606

1 PT: Uganda: Tero Forest, S.E. Buddu, S.A. Neave, 1912

Metarbelidae

abdurahmani, *Metarbela abdurahmani* Lehmann, 2008: 43–82

HT ♂: Tanzania: E. Usambara, Amani, 5.06°S, 38.39°E, R.H. Carcasson xi.1965

bennybytebieri, *Salagena bennybytebieri* Lehmann, 2008: 43–82

HT ♂ in BMNH

2 PT ♂, ♀: Kenya: Nairobi, Ngong, 1.19°S, 36.44°E, Fowler & Coulson, iii.1954

chidzingai, *Metarbela chidzingai* Lehmann, 2008: 43–82

HT ♂: Tanzania: Morogoro Dist, Mikumi, 7.24°S, 36.59°E, Mrs. Marsh, v.1963

1 PT ♂: Tanzania: Uluguru Mts, 7.10°S, 37.40°E, E.S. Brown, ii.1970

claudiae, *Arbelodes claudiae* Lehmann, 2010: 27

HT ♂ in BMNH

1 PT ♀, 2 PT ♂: Zambia: North-Rhodesia, Abercorn [Mbala], 8.84°S, 31.374°E (GM), I.R.L.C.S., x.1967, ix.1969, vii.1971

estherae, *Paralebedella estherae* Lehmann, 2008: 43–82

HT ♂: Tanzania: Amani, 5.36°S, 39.43°E, G. Pringle, ii.1964

johni, *Lebedodes johni* Lehmann, 2008: 43–82

HT ♂: Kenya: Sokoke Forest, White Sand, Malindi, 3.20°S, 39.52°E, M.P. Clifton, iv.1969

kobesi, *Metarbela kobesi* Lehmann, 2007: 169–185, 286–287

HT ♂ in ZMB

1 PT ♂: Namibia: Brandberg, 21.137°S, 14.584°E (GM), Hungarob Valley, W. Mey, 17.iii.2001

kroonae, *Arbelodes kroonae* Lehmann, 2007: 169–185, 286–287

HT ♂ in ZMB

1 PT ♂: Namibia: Gondwana Canyon, Lodge Karios, 27.61°S, 17.88°E (GM), E. Ebert, 28.iii.2001

shimonii, *Metarbela shimonii* Lehmann, 2008: 43–82

HT ♂ in BMNH

1 PT ♂: Kenya: Kwale District, Gongoni Forest, 4.25°S, 39.28°E, Ingo Lehmann, 5.ii.2005

sommerlattei, *Ortharbela sommerlattei* Lehmann, 2008: 43–82

HT ♂: Tanzania: Amani, 5.36°S, 39.43°E, G. Pringle, i.1963

weinmanni, *Metarbela weinmanni* Lehmann, 2007: 169–185, 286–287

HT ♂ in ZMB

1 PT ♂: Namibia: W. Mey, 5.iii.2002

williaberlandi, *Lebedodes williaberlandi* Lehmann, 2008: 43–82

HT ♂: Tanzania: Mufindi Terr., 8.30°S, 35.15°E, P. Burton, 1955

Noctuidae

afra, *Helicoverpa afra* Hardwick, 1965: 123

Current classification: Synonym of *Heliothis assulta* Guenée, 1852

1 PT: South Africa: Natal, Balgowan, 29.22°S, 30.1°E (GO), K. Pennington, x.1951

1 PT: South Africa: Natal, 29.22°S, 30.1°E (GO), Lady Smith, A.H.Newton, x.1952

amaniensis, *Herpeperas amaniensis* Pinhey, 1956: 79

2 PT: Tanzania: Amani, E. Usambara Mts, 5.06°S, 38.39°E, E. Pinhey, ii.1953

apicirupta, *Lacera apicirupta* Carcasson, 1965: 150

Current classification: *Eutermia apicirupta* (Carcasson, 1965)

HT ♂ in BMNH

1 AT ♀: Uganda: Kalinzu, Ankole, 25°S, 30.05°E, R.H.Carcasson, xi.1961

argyrochlora, *Tuerta argyrochlora* Carcasson, 1964: 72
Current classification: *Pseudotuerta argyrochlora* (Carcasson, 1964)

HT ♂ in BMNH

1 PT: Uganda: Kalinzu Forest, Ankole, 0.25°S, 30.05°E, R.H. Carcasson, xi.1961

caput-rubrum, *Calesia caput-rubrum* Carcasson, 1965: 149

Current classification: *Calesia caputrubrum* Carcasson, 1965

HT ♂ in BMNH

3 PT: Uganda: Ankole, Kalinzu Forest, 0.25°S, 30.05°E, R.H. Carcasson, xi.1961

carcassoni, *Anoba carcassoni* Berio, 1971: 66

1 PT: Kenya: Coast: Shimba Hills, 4.13°S, 39.25°E, R.H. Carcasson, xii.1961

cryptoleuca, *Calesia cryptoleuca* Carcasson, 1965: 148

HT ♂ in BMNH

1 PT: Uganda: Entebbe, 0.04°N, 32.28°E, J.A. Burges, ix.1954

dorsti, *Dorstiana dorsti* Laporte, 1976: 132–133

HT ♂ in MNHN

1 PT: Africa: Reserve De Bale, Dinsh, D.C.Rougé, iii.1975

fulgurata, *Neostichtis fulgurata* Carcasson, 1965: 141

HT ♂ in BMNH

4 PT ♂: Tanzania: Amani, Usambara, 5.06°S, 38.39°E, G. Pringle, xi.1961

pericalles, *Euplexia pericalles* Fletcher, 1961: 199

HT ♂ in BMNH

1 PT: Uganda: Ruwenzori, 0.23°N, 29.54°E, iv.1945

praetexta, *Leucania praetexta* Townsend, 1956: 42

Current classification: *Rougeotia praetexta* (Townsend, 1956)

HT ♂ in BMNH

1 PT ♂: Kenya: Nakuru, 0.17°S, 36.04°E, A. Townsend, 14.iv.1932

pulcherrima, *Aiteta pulcherrima* Carcasson 1965: 142

HT ♂ in BMNH

1 PT: Uganda: Kalinzu Forest, Ankole, 0.25°S, 30.05°E, R.H. Carcasson, xi.1961

rosefasciata, *Plusia rosefasciata* Carcasson, 1965: 147

Current classification: *Trichoplusia rosefasciata* (Carcasson, 1965)

HT ♂ in BMNH

1 PT ♂: Tanzania: Amani, E. Usambara, 5.06°S, 38.39°E, G. Pringle, v.1951

1 PT ♂: Uganda: Bwamba Toro, 0.50°N, 30.033°E, N. Mitton, ix.1961

roseoflammata, *Sesamia roseoflammata* Pinhey, 1956: 80

1 PT: Kenya: Kitale 1.01°N, 35.00°E, C. Howard, iv.1954

roseotincta, *Auchenisa roseotincta* Pinhey, 1962: 872

Current classification: *Thiacidas roseotincta roseotincta* (Pinhey, 1962)

2 PT: Zimbabwe: Khami, Mataberland, 20.158°S, 28.377°E (GM), Nat. Museum S. Rhodesia, x.1959

toddi, *Helicoverpa toddi* Hardwick, 1965: 128

1 PT: Tanzania, Ukerewe Island, 2.03°S, 33.00°E, Father Conrad

wheeleri, *Hypercodia wheeleri* Pinhey, 1968: 7

1 PT: Zimbabwe: Vumba Mts., 19.0°S, 32.45°E (GO), Nat. Museum S. Rhodesia, Umtali, ii.1963

Nymphalidae

acuta, *Acraea ansorgei acuta* Howarth, 1969: 146

Current classification: *Acraea (Actinote) acuta acuta* Howarth, 1969

4 PT: Tanzania: Ihono Forest, Poroto Mts, 8.57°S, 33.38°E, J.G. Williams, iv.1952

amaniensis, *Cymothoe amaniensis* Rydon, 1980: 273

1 PT: Tanzania: Amani, Biol Institute, E. Usambara, 5.06°S, 38.39°E, T.H.E. Jackson, iv.1950

2 PT: Tanzania: Amani, Usambara, 5.06°S, 38.39°E, T.H.E. Jackson, iv.1945

1 PT: Tanzania: Amani, E. Usambara, 5.06°S, 38.39°E, C. Howard, iv.1972

3 PT: Tanzania: Taita Hills, 3.25°S, 38.20°E, Rydor, v.1962

azumai, *Cymothoe lurida azumai* Carcasson, 1964: 63

HT: Tanzania: Mukuyu, Kigoma, 5.30°S, 30.00°E, R.H. Carcasson, xii.1961

3 PT: same locality as HT, Japanese Primate Expedition; Museum Congo, xii.1961

bioculata, *Neocoenyra bioculata* Carcasson, 1964: 68

3 PT: Zambia: Nyasaland, Senga [Tsenga Mts.], 13.25°S, 27.7°E (GO), M. Mackay, 30.xii.1963

carcassoni, *Bicyclus campinus carcassoni* Condamin, 1963: 1164

Current classification: *Bicyclus campina carcassoni* Condamin, 1963

1 PT: Kenya: Meru, 0.05°N, 37.37°E, T.H.E. Jackson, iii.1949

carcassoni, *Coenyropsis carcassoni* Kielland, 1976: 105–112

HT: Kenya: Mackinnon Rd, 3.44°S, 39.03°E, A.H.B. Rhydon, v.1960

1 PT: Kenya: Mackinnon Rd, 3.44°S, 39.03°E, J. Kielland, 5.i.1973

1 PT: Tanzania: Mikumi National Park, 7.15°S, 37.05°E, J. Kielland, v.1973

carcassoni, *Neptis melicerta carcassoni* van Son, 1959: 5

Current classification: *Neptis carcassoni* van Son, 1959

3 PT: Tanzania: Dondo, 7.30°S, 39.29°E, R.H. Carcasson, 22.iv.1949; Mk. Pennington, viii.1957

1 PT: Tanzania: Ihoho Forest, Poroto Mts., 8.57°S, 33.38°E, J.G. Williams, iv.1952

1 PT: Uganda: Impenetrable Forest, Kigezi, 0.16°N, 31.37°E, J.G. Williams, iv.1964

cornesi, *Ypthima antennata cornesi* Kielland, 1982: 120

HT: Nigeria: S. Benne Plateau, M.A. Cornes, vi.1968

dealbata, *Euriphene mardania dealbata* Carcasson, 1958: 8

Current classification: *Bebearia dealbata* (Carcasson, 1958)

2 PT: Kenya: Meru, Makinduri, 0.05°N, 37.37°E

dubia, *Antanartia dubia* Howarth, 1966: 29

1 PT: Zimbabwe: Mt. Selinda, 20.27°S, 32.42°E (GO), R.H. Carcasson, ix.1953

1 PT: Zimbabwe: Vumba, 5.07°S, 39.48°E, R.H. Carcasson, 21.ii.1943

expansa, *Pseudathyma plutonica expansa* Kielland, 1978: 179

HT: Tanzania: Ntakatta, Kigoma Distr., 5.57°S, 30.09°E, J. Kielland, 05.xi.1970

2 PT: Tanzania: Ntakatta, J. Kielland, 8.xi.1971

intermedia, *Asterope amulia intermedia* Carcasson, 1961: 10

Current classification: *Sallya amulia intermedia* (Carcasson, 1961)

2 PT: Kenya: Katanga, Kinda, 1.41°S, 37.22°E, R.H. Carcasson, iv.1959

itanii, *Diastogyna saphirina itanii* Carcasson, 1964: 64
Current classification: *Euriphene saphirina itanii* (Carcasson, 1964)

3 PT: Tanzania: Kigoma, Mukuyu, 5.30°S, 30.00°E, Japanese Primate Expedition, R.H. Carcasson, Major van Inger, ii.1962

jacksoni, *Pseudathyma neptidina jacksoni* Carcasson, 1965: 131

6 PT: Kenya: Kakamega 0.16°N, 34.55°E, R.H. Carcasson, xi.1964

jacksoni, *Ypthima jacksoni* Kielland, 1982: 120

HT: Kenya: Mombasa, 6.12°S, 39.13°E, E. Pinhey, iv.1950

kakamega, *Precis rauana kakamega* Carcasson 1961: 9
Current classification: Synonym of *Precis rauana rauana* (Grose-Smith, 1898)

1 PT: Kenya: Kaimosi, 0.08°N, 34.51°E, R.H. Carcasson, xii.1953

2 PT: Kenya: Kakamega Forest, 0.16°N, 34.55°E, R.W. Barney, 10.xi.1946; E. Pinhey, 1.ii.1950

1 PT: Uganda: Mbale, 1.04°S, 30.13°E, East Africa Gazetteer. T.H.E. Jackson, x.1950

katama, *Neptis katama* Collins & Larsen, 1991: 442

2 PT: Kenya: Katamayu, 1.04°S, 36.51°E, N. Mitton, 10.i.1965

kiellandi, *Acraea cerasa kiellandi* Carcasson, 1964: 70

1 PT: Tanzania: Mpanda, 6.30°S, 31.30°E, 06.x.1963

kigoma, *Acraea ntebiae kigoma* Kielland, 1978: 105–112
Current classification: *Acraea (Actinote) ntebiae kigoma* Kielland, 1978

7 PT: Tanzania: Lukandamira, Kigoma, 5.30°S, 30.00°E, R.H. Carcasson, S. Collins, J. Kielland, 17.viii.1970

lamto, *Ypthima lamto* Kielland, 1982: 123

HT: Côte d'Ivoire: Lamto south of Kwani, savane, 5°00'W, 6°13'N (birdlife.org), 29.vi.1965

legrandi, *Acraea terpsicore legrandi* Carcasson, 1964: 69
Current classification: *Acraea (Acraea) neobule legrandi* Carcasson, 1964

4 PT: Tanzania: Kigoma, Lukandamira, 5.03°S, 34.32°E, J. Kielland, viii.1970

1 PT: Seychelles: Cosmoledo, H. Legrand, 17.ix.1959

1 PT: Seychelles: Aldabra, 9.25°S, 46.22°E (GO), H. Legrand, 8.ix.1959

magambae, *Cymothoe magambae* Rydon, 1980: 272

1 PT: Tanzania: Magamba Forest, Lushoto, A.H.B. Rydon, iv.1964

makuyensis, *Amauris egialea makuyensis* Carcasson, 1964: 122–157

Current classification: *Amauris (Amaura) damocles makuyensis* Carcasson, 1964

1 PT: Tanzania: Mazumbai, W. Usambara, 4.45°S, 38.30°E, Japanese Primate Expedition

1 PT: Tanzania: Makuyu, Kigoma, 5.30°S, 30.00°E, Japanese Primate Expedition

- nairobicus**, *Charaxes cithaeron nairobiicus* van Son, 1953: 220
- HT:** Kenya: Rift Valley, Turi, 0.14°S, 35.47°E, D.J.L. Agasiz, xi.1998
- 1 PT:** Kenya: Namanga, 2.42°S, 37.01°E, S. Collins iii.1983
- 1 PT:** Tanzania: Njombe Town, 9.20°S, 34.46°E, Cm., xii.1966
- 1 PT:** Tanzania: Oldonyo Erok, 3.26°S, 36.44°E, S. Collins, iii.1983
- nipponicorum**, *Najas sarcoptera nipponicorum* Carcasson, 1965: 131
Current classification: *Euphaedra (Euphaedra) sarcoptera nipponicorum* (Carcasson, 1965)
- 2 PT:** Tanzania: Kigoma, 4.53°N, 29.39°S, Japanese Primate Expedition, v.1964
- nyiro**, *Charaxes baumanni nyiro* Collins & Larsen, 1991: 441
- 1 PT:** Kenya: Nyiro, 1.29°N, 33.50°E, S. Collins, 1989
- obscurata**, *Ypthima pupillaris obscurata* Kielland, 1982: 134
- HT:** Tanzania: Mpanda, Ngondo 6.30°S, 31.30°E, J. Kielland, 14.i.1970
- 1 PT:** Tanzania: Mpanda, 6.30°S, 31.30°E, J. Kielland, 14.i.1970
- 2 PT:** Tanzania: Mpanda, Sitwe 6.30°S, 31.30°E, van Sommeren 20.v.1970
- 1 PT:** Tanzania: Mufindi, 8.36°S, 35.17°E, R.H. Carcasson, xi.1958
- occidentalis**, *Bicyclus xeneas occidentalis* Condamin, 1965: 1108
- 1 PT:** Ivory Coast: Abidjan, 5.20°N, 4.01°W (GE), A. Galley, ii.1964
- ochreatea**, *Euriphene sophus ochreatea* Carcasson, 1961: 8
Current classification: *Bebearia sophus ochreatea* (Carcasson, 1961)
- 2 PT:** Zambia: Kangwena [Kanpwena], Bay Kesoge, L. Tanganyika, 13.12°S, 28.33°E (GO), T.H.E. Jackson, v.1954
- 6 PT:** Malawi: Nyasaland, T.H.E. Jackson & R.H. Carcasson, 30.xii.1963
- 1 PT:** Kenya: Mt. Kagwe, W. Prov., T.H.E. Jackson, v.1954
- 4 PT:** Tanzania: Mpanda, 6.30°S, 31.30°E, J. Kielland & Major van Inger, vii.1959
- pinheyi**, *Neocoenyra pinheyi* Carcasson, 1961: 12
- 1 PT:** Kenya: Iringa, 0.36°S, 34.15°E, E. Pinhey, iv.1954
- punctimarginea**, *Acraea punctimarginea* Pinhey, 1956: 15
- 2 PT:** Tanzania: Amani, East Usambara, 5.06°S, 38.39°E, E. Pinhey, ii.1953
- 2 PT:** Tanzania: Kimboza Forest, 7.02°S, 37.47°E, E. Pinhey, iv.1954
- reducta**, *Issoria smaragdifera reducta* Carcasson, 1961: 10
- 1 PT:** Kenya: Iringa, Mutindi, 0.36°S, 34.15°E, P. Burdon, i.1957
- 4 PT:** Tanzania: Poroto Mts., Mbeya, 8.50°S, 33.20°E, J.G. Williams, ix.1956
- similis**, *Bicyclus similis* Condamin, 1963: 902
- 2 PT:** Tanzania: Mt. Kungwe, 6.07°S, 29.48°E, T.H.E. Jackson, ix.1954
- simulacris**, *Bicyclus simulacris* Kielland, 1990
- 1 PT:** Africa: Bondwa Mt., J. Kielland, 2.ii.1982
- 1 PT:** Africa: Rubehu, Chubu Mts, J. Kielland, 20.i.1984
- 2 PT:** Tanzania: Shume, W. Usambara, 4.45°S, 38.3°E, J. Kielland, 14.xii.1981
- superna**, *Cymothoe theobene superna* Fox, 1968: 1237
Current classification: *Harma theobene superna* (Fox, 1968)
- 1 PT:** Uganda: Kalinzu Forest, Ankole, 0.25°S, 30.05°E, T.H.E. Jackson, xii.1939
- toyoshimai**, *Charaxes zelica toyoshimai* Carcasson, 1964: 63
- 1 PT:** Kenya: Kasigau, 3.81°S, 38.66°E, S. Collins, xii.1981
- 1 PT:** Tanzania: Kigoma, Mukuyu, 1.09°N, 31.1°E, Japanese Primate Expedition, iv.1982
- translima**, *Neptis woodwardi translima* Collins & Larsen, 1991: 443
- HT:** Kenya: Katamayu, 1.04°S, 36.51°E, R.H. Carcasson, iii.1984

ufipa, *Charaxes ansorgei ufipa* Kielland, 1978: 174

1 PT: Tanzania: Ufipa, 8.25°S, 31.50°E, Japanese Primate Expedition, x.1971

uluguru, *Neptis ochracea uluguru* Kielland, 1985: 62–76

HT: Tanzania: Lukandamira, Kigoma, 5.30°S, 30.00°E, J. Kielland, viii.1970

1 PT: Tanzania: Mpanda, Sitebi, 4.40°S, 31.37°E, J. Kielland, 2.v.1970

uzungwensis, *Bicyclus uzungwensis* Kielland, 1990: 1–363

2 PT: Kenya: Western, Malava, 0.28°N, 34.51°E, Stoneham, 25.xii.1931; 18.i.1957

1 PT: Kenya: Eastern, Malawa, 0.34°N, 36.24°E, Stoneham, 20.ii.1960

1 PT: Kenya: Soy, 0.40°S, 35.09°E, Stoneham, 30.ix.1932

vuattouxi, *Ypthima vuattouxi* Kielland, 1982: 121

HT: Côte d'Ivoire: savani, 5°00'W, 6°13'N (birdlife.org), 08.xi.1967

1 PT: Côte d'Ivoire: Lamto, savani, 5°00'W, 6°13'N (birdlife.org), R.Vuattaux, 11.xi.1968

walwandi, *Charaxes xiphares walwandi* Collins, 1989

1 PT: Kenya: Kasigau, 3.81°S, 38.66°E, S. Collins, xii.1981

yatta, *Ypthima yatta* Kielland, 1982: 108

HT: Kenya: Yatta, 1.28°S, 37.50°E, N. Mitton, 3.v.1942

Papilionidae

hecqui, *Papilio jacksoni hecqui* Berger, 1954: 93

2 PT: Kenya: Ewaso Nyiro, 1.09°S, 35.46°E, R.H. Carcasson, 9.viii.1954

kungwe, *Papilio jacksoni kungwe* Cottrell, 1963: 127

3 PT: Tanzania: Kigoma, 4.88°S, 29.63°E, Japanese Primate Expedition, xii.1961

1 PT: Tanzania: Makuyu, Kigoma, 5.30°S, 30.00°E, Japanese Primate Expedition, xii.1961

2 PT: Tanzania: Kibali-Huri Nioka, 5.30°S, 30.00°E, Museum Congo, 9.viii.1954

mackiei, *Graphium porthaon mackiei* Collins & Larsen, 1991: 119, 438

4 PT: Kenya: Meru, 0.05°N, 37.37°E, R.H. Carcasson, S. Collins, Museum Congo, xi.1988

ufipa, *Papilio bromius ufipa* Carcasson, 1961: 3

25 PT: Kenya: Chyulu Hills, 2.24°S, 37.44°E, Coryndon Museum, vi.1938

2 PT: Kenya: Mbisi Forest, 3.57°S, 38.27°, E.R. Carcasson, xi.1968

Pieridae

nobilis, *Colotis elgonensis nobilis* Carcasson, 1961: 6

1 PT: Tanzania: Mpanda, 6.30°S, 31.30°E, J. Kielland, 15.i.1959

similis, *Belenois raffrayi similis* Kielland, 1978: 163

2 PT: Tanzania: Kigoma, 4.53°N, 29.39°S, Mwenze, 5.vii.1970

9 PT: Tanzania: Mt. Sitebi, Mpanda, 4.40°S, 31.37°E, J. Kielland, R.H. Carcasson, S. Collins, Japanese Primate Expedition, ix.1970

Pterophoridae

aberdareana, *Agdistis aberdareana* Arenberger, 1988: 18

2 PT: Kenya: Karen near Nairobi, 1.20°S, 36.42°E, C. Dewhunt, vi.1981

2 PT: Tanzania: Njoro, 3.52°S, 35.42°E, Mrs. Board, ii.1958

kenyana, *Agdistis kenyana* Arenberger, 1988: 16

HT: Kenya: Aberdare, Country Club, 0.25°S, 36.38°E, M.P. Clifton, vii.1975

3 PT: Kenya: Nakuru, 0.17°S, 36.04°E, A. Townsend, v.1953

korana, *Agdistis korana* Arenberger, 1988: 21

1 PT: Kenya: Kora Rock, Tana River, 1.30°S, 39.30°E, Tana River Expedition, viii.1976

riftvalleyi, *Agdistis riftvalleyi* Arenberger, 2001: 31–36

HT ♂: Kenya: Bogoria (Hannington) Lake, 0.25°S, 36.09°E, D.J.L. Agasiz, ii.1999

Pyralidae

africalis, *Pseudognathobotys africalis* Maes, 2001: 195–200

HT ♂: Uganda: Bungoma Forest, Unyoro, 1.45°N, 31.35°E, A. Archer, xi.–xii.1967

1 PT ♂: Uganda: Kayonza, Kigezi, 1.11°S, 30.11°E, R.C. Otieno, iii.1967

carcassoni, *Mittonia carcassoni* Whalley, 1964: 47–52

2 PT: Uganda: Entebbe, 0.04°N, 32.28°E, D. Bartlett, ii.1962; J.A. Burges, ix.1964

kenyensis, *Herpetobotys kenyensis* Maes, 2001: 181–188

1 PT ♀: Kenya: Kakamega, 0.16°N, 34.55°E, R.H. Carcasson, iii.1966

ugandae, *Herpetobotys ugandae* Maes, 2001: 181–188

HT ♂: Uganda: Kayonza Kigezi, 1.11°S, 30.11°E, R.C. Otieno, iii.1961

1 PT ♂: same data as HT

1 PT ♂: Uganda: Bwamba Toro, 0.50°N, 30.033°E, N. Mitton, ix.1961

Riodinidae

mahale, *Abisara neavei mahale* Kielland, 1978: 147–237

HT: Tanzania: Kasoge 6.09°S, 29.46°E, T.H.E. Jackson, 07.iv.1968

8 PT: Tanzania: Kasoge, 6.09°S, 29.46°E, J. Kielland, 07.vi.1968; T.H.E. Jackson, 18.i.1967; Major van Inger, 18.i.1967 & 26.x.1967

2 PT: Tanzania: Kungwe, 6.09°S, 29.46°E, T.H.E. Jackson, J. Kielland, ix.1945

3 PT: Tanzania: Kungwe, Kigoma, 5.3°S, 30.00°E, T.H.E. Jackson, Major van Inger, 7.vi.1968

1 PT: Tanzania: Njombe, 9.20°S, 34.46°E, J. Kielland, viii.1966

1 PT: Tanzania: Ujemba [Uwemba], 5.87°S, 39.37°E (GM), T.H.E. Jackson, viii.1966

tanzania, *Abisara delicata tanzania* Kielland, 1986: 137–154

5 PT: Tanzania: Amani, Usambara, 5.06°S, 38.39°E, T.H.E. Jackson, ix.1945, Major van Inger, ix.1945

Saturniidae

bruneli, *Pseudobunaea meloui bruneli* Rougeot, 1974: 214

1 PT: Chad: Moundou, Tchad, 8.34°N, 16.5°E (GO), J. Brunel, vii.1972

carcassoni, *Gynanisa carcassoni* Rougeot, 1974: 561–563

1 PT: South Africa: Swaziland: Abercorn, 8.50°S, 31.23°E, R.H. Carcasson, xi.1958

cliftoni, *Aurivillius triramis cliftoni* Rougeot, 1977: 94

1 PT: Kenya: Kakamega, 0.16°N, 34.55°E, R.H. Carcasson, x.1966

1 PT: Kenya: Kakamega Forest, 0.16°N, 34.55°E, B. Watulenge, x.–xi.1969

1 PT: Kenya: Bungoma Forest, Unyoro 1.45°N, 31.35°E, A.I. Archer, xii.1967

subueleense, *Orthogoniopitulum subueleense* Rougeot, 1972: 44

2 PT: Central African Republic: La Maboque, R. Pujol, xii.1966

terrali, *Gynanisa maja terrali* Bouyer, 2001

1 PT: Kenya: Kitale, 1.01°N, 35.00°E, Stoneham, 10.vii.1962

watulogei, *Epiphora rectifascia watulogei* Rougeot, 1974: 561–563

2 PT: Kenya: Kakamega Forest, 0.16°N, 34.55°E, B. Watulenge, xii.1969

xerophilus, *Aurivillius triramis xerophilus* Rougeot, 1977: 95

1 PT: Mali: Bamako, 12.39°N, 8.00°W

Sphingidae

amaniensis, *Polyptychus andosa amaniensis* Carcasson, 1968: 1–148

2 PT: Tanzania: Amani, 5.36°S, 39.43°E, D. Mackay, vii.1966

scheveni, *Temnora scheveni* Carcasson, 1968: 98

1 PT: Uganda: Kalinzu, 0.25°S, 30.05°E, 5.iii.1965

5 PT: Uganda: Kalinzu, Ankole, 0.25°S, 30.05°E, Scheven, iii.1965

septentrionalis, *Neopolyptychus compar septentrionalis* Carcasson, 1968: 21

10 PT: Tanzania: Amani, Usambara Mts., 5.06°S, 38.39°E, R.H. Carcasson, xi.1965; G. Pringle, v.1961

tanzanica, *Chloroclanis virescens tanzanica* Carcasson, 1968: 29

1 PT: Tanzania: Amani, E. Usambara, 5.06°S, 38.39°E, R.H. Carcasson, xi.1965

ugandae, *Temnora griseata ugandae* Carcasson, 1972: 180

1 PT: Uganda: Kamengo, 0.13°N, 32.21°E, T.H.E. Jackson, ix.1951

1 PT: Uganda: Katera, Sango Bay, 0.91°S, 31.64°E, R.H. Carcasson, x.1960

1 PT: Tanzania: Moshi, 3.30°S, 37.30°E, N. Mitton, iii.1950

2 PT: Tanzania: Usambara, 4.45°S, 38.30°E, N. Mitton, ii.1962

Thyrididae

carcassoni, *Kuja carcassoni* Whalley, 1971: 126

1 PT: Kenya: Sokoke Forest, Malindi, 3.20°S, 39.52°E, M.P. Clifton, iv.1960

carcealis, *Hapana carcealis* Whalley, 1971: 102
Current classification: *Kanshizeia carcealis* (Whalley, 1971)

1 PT: Kenya: Kacheliba, West Suk, 1.29°N, 35.01°E, T.H.E. Jackson, vii.1961

3 PT: Kenya: Nairobi, 1.17°S, 36.50°E, R.H. Carcasson, iv.1961

culanota, *Kalenga culanota* Whalley, 1971: 144

1 PT: Zambia: Lake Chila, Abercon [Mbala], 8.50°S, 31.23°E, N.R.E. Pinhey, iv.1954

distinctus, *Hypolamprus distinctus* Whalley, 1971: 130

1 PT: Uganda: Masaka, Katera, Congo Bay, 0.91°S, 31.64°E, R.H. Carcasson, x.1960

gangaba, *Hypolamprus gangaba* Whalley, 1971: 132

1 PT: Zimbabwe: Umtali, Vumba Mts., 19.0°S, 32.45°E, E. Pinhey, x.1953

humeralis, *Striglina humeralis* Whalley, 1971: 81
Current classification: *Mystina humeralis* (Whalley, 1971)

1 PT: Congo: Kolwezi, Katanga, 9.38°S, 25.46°E (GO), A. Allard, xii.1960

kibala, *Kuja kibala* Whalley, 1971: 125

2 PT: Kenya: Nairobi, 1.17°S, 36.50°E, R.H. Carcasson, iv.1966

maculanota, *Kalenga maculanota* Whalley, 1971: 143

1 PT: Zambia: Abercorn [Mbala], 8.50°S, 31.23°E, I.R.L.C.S., vi.1967

neolatizona, *Sijua neolatizona* Whalley, 1971: 161

1 PT: Uganda: Fort Portal, 0.40°N, 30.17°E, R.H. Carcasson, v.1958

nivosa, *Nemea nivosa* Whalley, 1971: 151

1 PT: Uganda: Bwamba, 0.50°N, 30.033°E, R.H. Carcasson, ii.–iii.1957

quaesitus, *Hypolamprus quaesitus* Whalley, 1971: 131

1 PT: Uganda: Kampala, 0.19°N, 32.35°E, R.T. Evans, 7.vii.1950

trepida, *Striglina trepida* Whalley, 1971: 75

1 PT: Uganda: Kalinzu Forest, Ankole, 0.25°S, 30.05°E, R.H. Carcasson, xi.1961

1 PT: Uganda: Mabira Forest, Jinja, 0.3°N, 32.55°E, R.H. Carcasson, xii.1962

tyrannica, *Cecidothyris tyrannica* Whalley, 1971: 182

1 PT: Kenya: Kitale, 1.01°N, 35.00°E, C.R. Howard, iv.1953

Tortricidae

kenyana, *Phtheochroa kenyana* Aarvik, 2010: 83

HT ♂: Kenya: East: Rift Valley: Turi, 0.17°S, 35.46°E, 8000 ft, D.J.L. Agassiz, 4.xi.1998

1 PT: same data as HT, 24.iv.1999

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Type Specimens of the Insect Order Odonata in the Collection of the National Museums of Kenya

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Abstract. A list of Odonata type specimens held at the Invertebrates Section of the Zoological Department of the National Museums of Kenya is presented. The Odonata collection houses 195 paratype specimens in 25 species. It lacks Odonata holotypes. The paratype specimens date between 1891 and early 1960's. The species are sorted alphabetically under their family. Reference to the original descriptions is given. The localities, geo-reference data, name of collector(s), and the date collected are also provided.

Key words. Type specimens, Odonata, NMK Nairobi

INTRODUCTION

The majority of the Eastern African dragonflies belongs to species that are fairly widespread all over sub-Saharan Africa. Some range into Europe, Western Asia or even further (Clausnitzer and Dijkstra 2006; Suhling & Martens 2007). The African Odonata number around 850 species that are placed in 125 genera (Dijkstra 2007). The African Odonata, therefore, represent about 15% of the world's total species. The Eastern Africa check-list mentions around 470 Odonata species (Clausnitzer & Dijkstra 2006).

The Afrotropical odonatology is built on the work of Elliot C.G. Pinhey (Vick et al. 2001). Pinhey's "Survey of the dragonflies of Eastern Africa" (Pinhey 1961) was the first and up to now the only comprehensive review of the Eastern Africa fauna, though a key embracing the entire region will be published in near future (Clausnitzer & Dijkstra in preparation).

Pinhey's legacy provides the main information on the taxonomy and ecology of African Odonata and the NMK Odonata collection at Nairobi, Kenya. The NMK collection covers regions comprising Kenya, Uganda, Tanzania, Ethiopia, Malawi, Zimbabwe, Democratic Republic of Congo, Central African Republic and the Republic of South Africa.

The Zoology Department of the National Museums of Kenya (NMK) houses 195 type specimens of Odonata, representing 25 species in seven families. All type specimens are paratypes, although one of them is labelled cotype. The majority of the holotypes are kept at the collector's or determinant's museums, most of which are outside Africa. Depositing of specimens in international museums is vital in taxonomic studies since it allows critical reviews of the type materials. A good example is *Azuragrion (Enallagma) vansomereni* (May, 2002).

Despite the fact that the African Odonata diversity is relatively well-known, there is a severe shortage of African

odonatologists to upgrade taxonomic issues on the continent (Dijkstra 2007). Many of the Eastern African countries do not have Odonata taxonomists. This creates a challenge for the African governments, international taxonomic groups and scientific institutions to come with a solution.

This publication of the NMK Odonata type specimens is grouped by families. The families and the species within families are listed alphabetically by specific or sub-specific epithet, followed by the original generic assignment, author, year of original publication and page number of the description. If the current classification or the current generic assignment differs from the original name, the valid name is also given. Institutional depositories for holotypes that are not in NMK are indicated if traceable. All types are listed with full locality information. This information includes names and geo-references of the collection sites, surname and initials of the collector(s), and the dates of collection. If not otherwise mentioned, the geo-references are approximations taken from the ADL Gazetteer (2009). Locality information for paratype specimens collected at the same locality and date by different collectors or collected by the same collector in the same locality but at different dates is pooled.

ODONATA

Aeshinidae

sevastopuloi, *Acanthagyna sevastopuloi* Pinhey, 1961: 100
Holotype ♂ in BMNH

Current classification: Synonym of *Gynacantha nigeriensis* (Gambles, 1956)

1 PT: Uganda: Bwamba Forest, 0°50'N, 30°03'E, E. Pinhey

ukerewensis, *Heliaeschna ukerewensis* Pinhey, 1961: 103
Holotype ♂ in BMNH
Current classification: Synonym of *Heliaeschna trinervulata* Fraser, 1955

1 PT: Tanzania: Tang. Terr., Ukerewe Island, 2°03'S, 33°0'E, Father Conrad

victoriae, *Acanthagyna victoriae* Pinhey, 1961: 101
Holotype ♂ in BMNH
Current classification: Synonym of *Gynacantha bullata* Karsch, 1891

1 PT: Uganda: Katera Sango Bay, 0°51'S, 31°42'E, T.H.E. Jackson

2 PT: Uganda: Katera, 0°42'N, 32°00'E, T.H.E. Jackson

3 PT: Uganda: Entebbe, 0°04'N, 32°28'E, Sevastopulo, 4.i.1953; T.H.E. Jackson; E. Pinhey

Chlorocyphidae

greenwayi, *Platycypha greenwayi* Pinhey, 1950: 18–22
Holotype ♂ in BMNH
Current classification: Synonym of *Platycypha auripes* (Förster, 1906)

5 PT ♀, 19 PT ♂: Tanzania: Amani, E. Usambara, T.T., 4°45'S, 38°30'E, E. Pinhey, iii.1950

jacksoni, *Chlorocypha jacksoni* Pinhey, 1952: 13
Holotype ♂ in BMNH

3 PT ♀: Uganda: Mafuga Rainforce, Kigezi, 1°03'S, 29°52'E, T.H.E. Jackson

3 PT ♀: Uganda: Kigezi Rutega, 0°16'N, 31°37'E, T.H.E. Jackson

picta, *Chlorocypha picta* Pinhey, 1962: 30
Current classification: *Platycypha picta* (Pinhey, 1962)
Holotype ♂ in NMBZ

2 PT: Congo: Etoumbi Forest, Makoua, Moyen, 0°00.414'N, 15°38'E, E. Pinhey

Coenagrionidae

beadlei, *Pseudagrion beadlei* Pinhey, 1961: 33
Holotype ♂ in BMNH

1 CT, 4 PT, 1 PT ♀: Uganda: Jinja, 0°23'N, 32°33'E, E. Pinhey

2 PT: Kenya: Karungu Island, Lake Victoria, 0°10'S, 34°36'E, E. Pinhey

chomae, *Pseudagrion chomae* Pinhey, 1964: 86, 90
Holotype ♂ in Natural History Museum of Zimbabwe
Current classification: Synonym of *Pseudagrion massaicum* Sjöstedt, 1909

21 PT: Kenya: Nyanza Province, Rusinga Island, Lake Victoria, 0°24'S, 34°4'E, E. Pinhey, J. Leakey

4 PT: Uganda: Jinja, 0°23'N, 32°33'E, E. Pinhey

5 PT: Kenya: Rusinga, 0°01'N, 36°11'E, E. Pinhey, J. Leakey

4 PT: Uganda: Mt. Kalam; Karamoja, 2°45'N, 34°15'E, T.H.E. Jackson

rufocinctum, *Pseudagrion rufocinctum* Pinhey, 1956: 17–41

Holotype ♂ in BMNH

1 PT ♂: Uganda: Butolo Forest, Kampala, 0°19'N, 32°35'E, E. Pinhey

1 PT ♂: Uganda: Kamengo, 0°40'S, 31°28'E, E. Pinhey

rubroviridis, *Pseudagrion rubroviridis* Pinhey, 1956: 23
Holotype ♂ in BMNH
Current classification: Synonym of *Pseudagrion sudanicum* Le Roi, 1915

3 PT: Zambia: Victoria Falls, Livingstone, 17°51'S, 25°52'E, N.R., E. Pinhey

vansomereni, *Enallagma vansomereni* Pinhey, 1956: 26
Current classification: *Azuragrion vansomereni* (Pinhey, 1955)

Holotype ♂ in BMNH

2 PT: Uganda: Acholi, 3°48'N, 32°33'E, T.H.E. Jackson

whellani, *Pseudagrion whellani* Pinhey, 1956: 18
Holotypus ♂ in MNHN
Current classification: Synonym of *Pseudagrion hamoni* Fraser, 1955: 22

2 PT: Sudan: Yambio, 4°34'N, 28°25'E, C.E. Wilson

2 PT: Kenya: Nyanza Province, Rusinga Island, Lake Victoria, 0°24'S, 34°10'E, J. Leakey

3 PT: Kenya: Kaimosi Forest, Kakamega, 0°16'N, 34°53'E, E. Pinhey, 1.iii.1950

9 PT: Kenya: Rift Valley, Kacheliba suk., 1°29'N, 35°01'E, T.H.E. Jackson, E. Pinhey

4 PT: Kenya: Rift Valley, Magadi, 1°42'S, 36°12'E, J. Nagle

2 PT: Uganda: Acholi, 3°00'N, 32°30'E, T.H.E. Jackson, iv.1952

2 PT: Uganda: Aremo Lambwor, Hills Karamoja, 2°45'N, 34°15'E, T.H.E. Jackson

3 PT: Uganda: Bwamba Forest, Fort Portal, 0°40'N, 30°17'E, E. Pinhey

1 PT ♀: Uganda: Jinja, 23°00'N, 32°33'E, E. Pinhey

1 PT: Uganda: Kampala, 0°19'N, 32°35'E, E. Pinhey

4 PT: Uganda: Madi Opei, 3°37'N, 33°05'E, T.H.E. Jackson

6 PT: Nigeria: Ibadan, 7°26'N, 3°55'E, T.H.E. Jackson

3 PT: Zambia: N. Rhodesia, Victoria Falls; Livingstone, 17°51'S, 25°52'E, E. Pinhey

Corduliidae

junior, *Macromia kimminsi junior* Pinhey, 1961: 116

Holotype ♂ in BMNH

Current classification: Synonym of *Phyllomacromia kimminsi* (Fraser, 1954)

1 PT: Uganda: Tororo, 0°41'N, 34°11'E, T.H.E. Jackson

Gomphidae

butoloensis, *Notogomphus butoloensis* Fraser, 1952: 3

Holotype ♂ in BMNH

1 PT: Kenya: Rusinga Island, Lake Victoria, 0°24'S, 34°04'E, E. Pinhey

pinheyi, *Nepogomphoides pinheyi* Fraser, 1952: 3

Holotype ♂ in BMNH

Current classification: Synonym of *Nepogomphoides stuhlmanni* (Karsch, 1899)

9 PT: Tanzania: Kimboza Forest, Uluguru Mts, 7°10'S, 37°40'E, E. Pinhey; J. William

viridior, *Paragomphus viridior* Pinhey, 1961: 84

Holotype ♂ in BMNH

2 PT ♂: Kenya: Rift Valley, Kaimosi, 1°12'N, 34°57'E, van Someren; E. Pinhey, 1.xi.1930

1 PT ♂: Kenya: Rift Valley, Kitale, 1°01'N, 35°00'E, van Someren

3 PT ♀, 1 PT ♂, 1 PT unknown gender: Kenya: Western, Kabras, 0°26'N, 34°48'E, E. Pinhey; van Someren

2 PT: Kenya: Broderick Falls, Kabras, 0°36'N, 34°48'E, E. Pinhey

1 PT ♂: Uganda: Bwamba Forest, 0°50'N, 30°03'E, E. Pinhey

Lestidae

pinheyi, *Lestes pinheyi* Fraser, 1955: 10

Holotype ♂ in BMNH

1 PT: Uganda: Aremo Lambwor, Hills Karamoja, 2°45'N, 34°15'E, T.H.E. Jackson

1 PT: Africa: Uganda: Acholi, 3°48'N, 32°33'E, T.H.E. Jackson

Libellulidae

anomala, *Trithemis anomala* Pinhey, 1955: 38

Holotype ♂ in BMNH

2 PT: Zambia: Lake Chila Abercon, 8°50'S, 31°23'E, D.V. Fitzgerald, 31.i.1954; E. Pinhey

breDOI, *Trithemis breDOI* Fraser, 1953: 252

Holotype ♂ in MRAC

2 PT: D.R. Congo: Ubangi Yakoma, 4°05'N, 22°27'E, H.J. Bredo

1 PT: D.R. Congo: Banzyville, 4°18'N, 21°11'E, H.J. Bredo

fitzgeraldi, *Orthetrum fitzgeraldi* Pinhey, 1955: 30

Current classification: *Nesciothemis fitzgeraldi* (Pinhey, 1955)

Holotype ♂ in BMNH

10 PT: Zambia: Lake Chila Abercon, 8°50'S, 31°23'E, D.V. Fitzgerald, 20.iii.1951; E. Pinhey; Mc Arthur

ikomae, *Zygonyx ikomae* Pinhey, 1960: 270

Holotype ♂ in Natural History Museum of Zimbabwe

Current classification: Synonym of *Zygonyx natalensis* (Martin, 1900)

2 PT: Uganda: Bwamba Forest, 0°50'N, 30°03'E, E. Pinhey

leakeyi, *Lokithemis leakeyi* Pinhey, 1955: 34

Current classification: *Porpacithemis leakeyi* (Pinhey, 1955)

Holotype ♂ in BMNH

2 PT: Zambia: Lake Chila Abercon, 8°50'S, 31°23'E, E. Pinhey; D.V. Fitzgerald, 7.xii.1952

parasticta, *Trithemis parasticta* Pinhey, 1955: 35

Holotype in BMNH

Current classification: Synonym of *Trithemis stictica* (Burmeister, 1839)

1 PT: Zambia: Lake Chila Abercon, 8°50'S, 31°23'E, E. Pinhey

pseudodeflecta, *Hadrothemis deflecta pseudodeflecta* Pinhey, 1961: 127

Holotype ♂ in BMNH

Current classification: Synonym of *Hadrothemis deflecta* (Karsch, 1891)

4 PT: Uganda: Entebbe, 0°04'N, 32°28'E, E. Pinhey

2 PT: Uganda: Katera, 0°55'N, 31°39'E, T.H.E. Jackson; E. Pinhey

1 PT: Uganda: Kamengo, 0°40'S, 31°28'E, T.H.E. Jackson

2 PT: Uganda: Mafuga Rainforce, Kigezi, 0°16'N, 31°37'E, T.H.E. Jackson

1 PT: Uganda: Labwor Hills, Karamoja, 2°45'N, 34°15'E, van Someren

5 PT: Uganda: Butolo Forest, Kampala, 0°19'N, 32°35'E, E. Pinhey

tropicana, *Trithemis tropicana* Fraser, 1953

Holotype ♂ in MRAC

Current classification: Synonym of *Trithemis africana* (Brauer, 1867)

2 PT: D.R. Congo: Eala, 0°04'N, 18°17'E, J. Ghesquiere, 8.i.1935

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Type Specimens of the Insect Orders Orthoptera, Blattodea and Dermaptera in the Collection of the National Museums of Kenya

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Abstract. This paper presents the list of orthopteroid type specimens held at the Invertebrates section of the Zoology Department, National Museums of Kenya. The type collection holds 121 type specimens of orthopteroid insects, of which 117 are paratypes (115 Orthoptera, two Blattodea), and four holotypes (two Orthoptera, two Dermaptera). Those specimens represent 43 species (39 Orthoptera [30 Caelifera, nine Ensifera], two Blattodea, two Dermaptera) in eight families and three orders. The types are sorted alphabetically under their families. Reference to the original descriptions is given. The localities, geo-reference data, name of collector(s), and the date collected are also provided.

Key words. Type specimens, orthopteroid insects, Orthoptera, Blattodea, Dermaptera, NMK Nairobi

INTRODUCTION

In this paper we present the type specimens of the orthopteroid insects of the orders Orthoptera, Blattaria and Dermaptera held at the Invertebrates Section of the National Museums of Kenya.

The type specimens of Orthoptera housed in the National Museums of Kenya dating as far back as 1941 to present day are listed below. Out of 43 names listed, only four have the holotypes deposited at NMK, a pattern that is to be seen in museums of most developing countries. The holotypes were kept in museums of developed countries depositing only paratypes in National institutions of the countries of origin of the species.

Reference to the original taxon is provided and gender and number of specimens are given. In some cases where holotypes were originally designated as deposited at NMK, like all Kevans' holotypes for his *Parasphena* types, they were later removed to BMNH. The localities where those specimens are nowadays kept have been traced in detail and are listed for all taxa concerned. Some new type specimens have been recently added by Dr. Claudia Hemp. The current collection embraces 121 type specimens of orthopteroid insects, of which 117 are paratypes (115 Orthoptera, 2 Blattodea) and 4 holotypes (2 Orthoptera, 2 Dermaptera). They represent 43 species or subspecies (39 Orthoptera [30 Caelifera, 9 Ensifera], 2 Blattodea, 2 Dermaptera).

The families and the species within families are listed alphabetically by specific or sub-specific epithet, followed by the original generic assignment, author, year of publication and page number of the description. The current generic assignment if different from the original publication is also given. All types are listed with full locality information. This information includes names and geo-

references of the collection sites, surname and initials of the collector(s), and the dates of collection. Locality information for paratype specimens collected at the same locality and date by different collectors or collected by the same collector in the same locality but at different dates are pooled. Geo-references were taken from the original descriptions, the East African Gazetteer (1946–1949, 1956) or Geonames (2010).

ORTHOPTERA

CAELIFERA

Acrididae

aithioptera, *Acanthacris aithioptera* Mungai, 1987: 811
HT ♂ in BMNH

1 PT ♀, 1 PT ♂: Zambia: Isomba river, Ikelenge, N. Mwinilunga, 11°14'S, 24°16'E (GO), 18.i.1965; Pinhey de Moor Exp., 15.v.1972

1 PT ♂: Zambia: Mwinilunga, 11°44'S, 24°26'E (GO), iv.1963

1 PT ♂: Zambia: Ndola, N. Rhodesia, 12°58'S 28°38'E, ii.1960, R. Chowanda

1 PT ♂: 23.i.1963

bicoloripes, *Ixalidium bicoloripes* Uvarov, 1941: 28
Syntypes ♂ + ♀ in BMNH

2 PT ♂, 2 PT ♀: Kenya: Emali Range, Sultan Hammud, 2°5'S, 37°28'E (GO), 4900-5900 ft, iii.1940

crypta, *Sauracris crypta* Popov, 1959: 21
HT ♂ in BMNH

1 PT ♂, 1 PT ♀: Somalia: Somaliland Prot., W. Hosweine, 27.iii.57

darlingtonae, *Uganda darlingtonae* Ritchie, 1992: 36
HT ♂ in NMK

HT ♂: Kenya: Aberdares, SE of Chebuswa, 3250 m, 0°14'S, 36°35.5'E (OD), 19.iii.1987, J.M. Ritchie

2 PT ♂, 4 PT ♀: same data as holotype

1 PT ♀: Kenya: Aberdares, Muir's Massif, 0°17'S 36°37'E (OD), 3650 m, 7.ix.1985, J.P.E.C. Darlington

deckeni, *Kraussaria deckeni* Kevan, 1955: 477 [not Gerstaecker, 1869: 219 (*Acridium*)]

Current classification: *Kraussaria deckeni* Kevan, 1955 [not *Acanthacris deckeni* (Gerstaecker, 1869) that was temporarily combined with *Kraussaria* by Kevan, 1950 due to misidentification]
HT ♀ in BMNH

1 PT ♀: Kenya: Bura, Teita, 3°30'S 38°18'E, ii.1939

dimorphipes, *Orthochtha dimorphipes* Uvarov, 1953: 147
HT ♂ in BMNH

1 PT ♂, 1 PT ♀: Zambia: Luano Valley, N. Rhodesia, nr. Mashara, 14°50'S, 29°35'E (GO), 16.i.1928, M. Burr

emalicus, *Aulacobothrus emalicus* Uvarov, 1941: 25
Current classification: *Pnorisa emalica* (Uvarov, 1941)
HT ♂ in BMNH

5 PT ♂, 5 PT ♀: Kenya: Emali Range, Sultan Hamud, 2°5'S, 37°28'E (GO), 4900-5900 ft, iii.1940

emalicus, *Catantops (Microcatantops) emalicus* Kevan, 1950: 214

Current classification: *Brachycatantops emalicus emalicus* (Kevan, 1950)
HT ♂ in BMNH

1 PT ♂: Kenya: Emali Range, Sultan Hamud, 2°5'S, 37°28'E (GO), 4900-5900 ft., iii.1940

keniensis, *Gymnobothroides keniensis* Johnston, 1937: 218

HT ♂ in BMNH

1 PT ♂, 1 PT ♀: Kenya: Marana, 0°10'N, 36°16'E (EAG), Mrs. Adamson, v.1944

laticercus, *Heteracris brevipennis laticercus* Uvarov & van Someren, 1941: 175

HT ♂ in BMNH

1 PT ♂, 1 PT ♀: Kenya: Chyulu Hills, 2°24'S, 37°44'E (GO), 3500 ft, Coryndon Museum Expedition, vii.1938

massaica, *Chloeбора turkanae massaica* Kevan, 1955: 482

HT ♀ in BMNH

1 PT ♀: Kenya: Masai Dist., Olgasalik, 1°35'S, 36°24'E (OD), Menenghetti, viii.1943

montanus, *Gymnobothroides montanus* Kevan, 1950: 206

Current classification: *Gymnobothroides pullus montanus* Kevan, 1950
HT ♂ in BMNH

2 PT ♀: Kenya: Teita Hills, 3°25'S, 38°20'E (GO), 24.xii.1945, D.K. Kevan

nairobii, *Parepistaurus deses nairobi* Green, 1998: 272
HT ♂ in NMK

HT ♂: Kenya: Kiambu Distr., Kerita Forest, 1°S, 36°45'E (GO), 3.iii.1983, M. Ritchie & M.N. Mungai, NMK

2 PT ♂, 3 PT ♀: Kenya: Kiambu Distr., Kerita Forest, 3.iii.1983, M. Ritchie & M.N. Mungai

2 PT ♂, 1 PT ♀: Kenya: Ololua forest, Kajaibo distr. Karen, nr. Nairobi, 1°22'S, 36°42'E (GO), M. Ritchie

1 PT ♂, 2 PT ♂+♀ in copulation: Kenya: Muguga Forest, beside entrance to Kenya Nat. Agric. Inst., 1°13'S, 36°38'E (GO), Ritchie

1 PT ♀: Kenya: Mataara, Gatundu, M.N. Mungai

ngongi, *Catantops ngongi* Uvarov, 1941: 32

Current classification: *Pezocatantops ngongi* (Uvarov, 1941)
HT ♂ in BMNH

3 PT ♂, 2 PT ♀: Kenya: Ngong Hills, 1°24'S, 36°38'E (GO), 8000 ft, van Someren, v.1939, ii.1940

1 PT ♀: Kenya: Ngong Hills, van Someren, ii.1940

reducta, *Rhaphotittha reducta* Uvarov, 1941: 26

Current classification: *Minihippus reductus* (Uvarov, 1941)
HT ♂ in BMNH

1 PT ♂: Kenya: Stony Athi, 1°33'S, 37°2'E (GO), B.P. Uvarov, v.1940

Lentulidae

montana, *Usambilla montana* Kevan, 1950: 211
Current classification: *Rhainopomma montanum* (Kevan, 1950)
HT ♀ in BMNH

2 PT ♀: Kenya: Teita Hills, 4500-5500 ft, 3°23'S, 38°23'E (OD), 26.xii.1945, D.K. Kevan

pseudomontanum, *Rhainopomma pseudomontanum* Hemp, 2007: 87
HT ♂ in ZMB

1 PT ♂, 1 PT ♀: Tanzania: W. Usambara, 4°45'S 38°30'E (GO), Kwagoroto Forest, 1800 m, C. Hemp, iii.2003

uguenoensis, *Rhainopomma uguenoensis* Hemp, 2007: 87
HT ♂ in ZMB

1 PT ♂, 1 PT ♀: Tanzania: Mt. Kindoroko, forest clearing, 1800-1870 m, N. Pare, 4°S, 37°45'E (GO), C. Hemp, ii.2001

Pyrgomorphidae

chyuluensis, *Parasphena chyuluensis* Kevan, 1948: 125
HT ♀ in BMNH

2 PT ♂: Kenya: Chyulu Hills, 2°24'S, 37°44'E (GO), iv.1938

iavellensis, *Parasphena iavellensis* Kevan, 1948: 117
HT ♀ in BMNH
Current classification: Synonym of *Parasphenula boranensis* (Salfi, 1939)

2 PT ♀: Ethiopia: Yavello Abyssinia, 4°53'N, 38°5'E (GO), vi.1941, A.F.G. Gedye

kaburu, *Parasphena kaburu* Kevan, 1948: 122
HT ♀ in BMNH

8 PT ♂, 4 PT ♀: Kenya: Eldoret, 0°31'N, 35°17'E (OD), 6800 ft, D.K. Kevan, 14.v.1946

kinangopa, *Parasphena kinangopa* Uvarov, 1938: 168
HT ♂ in MNHN

1 PT ♀: Kenya: West Aberdare Mountains, 0°25'S, 36°38'E (GO), 10-11000 ft., A.F.J. Gedye, xi.1934

maxima, *Parasphena maxima* Kevan, 1948: 115
Current classification: *Stenoscepa maxima* (Kevan, 1948)
HT ♀ in BMNH

2 PT ♀: Kenya: Mt. Marsabit, 2°16'N, 38°00'E (GO), D.K. Kevan, ii.1944

mauensis, *Parasphena mauensis* Kevan, 1948: 121
Current classification: *Parasphena mauensis mauensis* Kevan, 1948
HT ♀ in BMNH

1 PT ♀: Kenya: Northwestern Mau: 4 miles N.W. of Mau Summit, 0°08'S, 35°42'E (OD), D.K. Kevan, 15.v.1946

naivashensis, *Parasphena naivashensis* Kevan, 1948: 120
HT ♀ in BMNH

1 PT ♀, 1 PT ♂: Kenya: Naivasha, 0°40'S, 36°28'E (OD), H.J.A. Turner, ix.1939, vii.1940

ngongensis, *Parasphena ngongensis* Kevan, 1948: 128
HT ♀ in BMNH

4 PT ♂, 6 PT ♀: Kenya: Ngong Hills, 1°25'S, 36°38'E (OD), 8000 ft, van Someren, ii.1940

rehni, *Parasphena keniensis rehni* Kevan, 1956: 113
HT ♂ in BMNH

1 PT ♀: Kenya: Kijabe, 0°56'S 36°34'E (GO), H.J.A. Turner, iv.1937

somalica, *Vittisphena somalica* Kevan, 1956: 129
HT ♀ in BMNH

1 PT ♀: Somalia: Gaan Libah., Brit. Somaliland, 9°51'N, 44°49'E (GO), vi.1942

somalicus, *Chrotogonus homalodemus somalicus* Kevan, 1959: 140
HT ♀ in BMNH

2 PT ♂, 16 PT ♀: Somalia: Mudugh: Rocca, 5°N, 47°E (GO), T.H.E. Jackson, viii.1943

teitensis, *Parasphena teitensis* Kevan, 1948: 126
HT ♀ in BMNH

1 PT ♂, 3 PT ♀: Kenya: Taita Hills, approx. 3°23'S, 38°23'E (OD), scrubby bush, 4500-5500 ft, D.K. Kevan, 24.-26.xii.1945

1 PT ♂: Kenya: Wundanyi, 3°23'S, 38°23'E (GO), 5000 ft, iii.1939

ENSIFERA

Gryllotalpidae

brevilyra, *Gryllotalpa brevilyra* Townsend, 1983: 189
OR: robusta, *Gryllotalpa robusta* Townsend, 1983: 186
 HT ♂ of *brevilyra* in MRAC, of *robusta* in ANSP

2 PT ♂ [labelled as *G. brevilyra* but published in Townsend 1983: 187 under *G. robusta*: “Tanzania: 1 ♂, Ukerewe Is. (Conrad) (NMK)”]
 Tanzania: Ukerewe Is., Tanganyika Territory, 2°03'S, 33°00'E (EAG), Father Conrad

Tettigoniidae

ambigua, *Catoptropteryx ambigua* Huxley, 1970: 159
 HT ♀ in BMNH

1 PT ♂: Uganda: Bwamba, 0°50'N, 30°33'E (EAG), R. Carcasson, v.1956

aurita, *Catoptropteryx aurita* Huxley, 1970: 167
 HT ♀ in TMSA

1 PT ♂: Tanzania: E. Usambara Mts., Amani, 5°06'S, 38°39'E (EAG), Verdcourt, 1950

kilimandjarica, *Aerotegmina kilimandjarica* Hemp, 2001: 126
 HT ♂ in BMNH

1 PT ♂: Tanzania: Mt. Kilimanjaro, Lager 3, 2550 m, Lerongo, ii.2000

1 PT ♀ (wrongly labelled “holotype“): Tanzania: Mt. Kilimanjaro, Murusunga, 1600 m, xii.1999

kilimandjarica, *Amytta kilimandjarica* Hemp, 2001: 129
 HT ♂ in BMNH

1 PT ♂: Tanzania: Mt. Kilimanjaro, 3°04'S, 37°22'E (EAG), Mrusunga, 1600 m, C. Hemp

1 PT ♀: Tanzania: Mt. Kilimanjaro, Lerongo, 1800 m, west Kili, C. Hemp, ii.2000

montana, *Eulioptera montana* Ragge, 1980: 155
 HT ♂ in BMNH

2 PT ♀: Kenya: Chyulu Hills, 2°24'S, 37°44'E (EAG), 1700 m, Coryndon Museum Exped., vii.1938

tenera, *Horatosphaga tenera* Hemp, 2007: 199
 HT ♂ in ZMB

1 PT ♂, **1 PT** ♀: Kenya: foothills of Ngong Hills near Kiserian, 1°38'S, 36°52'E (EAG), savanna grassland, 1700 m, C. Hemp, v.2006

olindo, *Amytta olindo* Hemp, 2001: 131
 HT ♂ in BMNH

1 PT ♂, **1 PT** ♀: Tanzania: Mt. Kilimanjaro, Kidia, gest. Wald, C. Hemp, xi.1999

tuberosum, *Phlaurocentrum tuberosum* Ragge, 1962: 8
 HT ♂ in BMNH

1 PT ♂: Congo: Beni Forest, Belge Congo, A.F.J. Gedye, ix.1947

BLATTODEA

Blaberidae

grandis, *Cyrtotria grandis* Princis, 1967: 147
 HT in ZMB

1 PT ♂: Tanzania: Amani, 5°06'S, 38°39'E (EAG), ex Amani Biol. Inst. E. Usambara, xii.2006

Polyphagidae

brevipennis, *Tivia brevipennis* Princis, 1967: 141
 HT in BMNH

1 PT ♀: Tanzania: Tanganyika Territory, Ukerewe Is., 2°03'S, 33°00'E (EAG), Father Conrad

DERMAPTERA

Labiidae

bispinosus, *Pseudovostox bispinosus* Brindle, 1970: 268
 HT ♂ in NMK

HT ♂: Kenya: Katwe, 0.93°S 30.86°E (EAG), T. Jackson, ix.1932

truncatus, *Pseudovostox truncatus* Brindle, 1970: 267
 HT ♂ in NMK

HT ♂: Kenya: Rabai, 3.58°S 39.37°E (EAG), A.F.J. Gedye, i.1929

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List of Animals from Kakamega Forest (Kenya) and Budongo Forest (Uganda) with Voucher Specimens in the Department of Zoology of the National Museums of Kenya

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Abstract. Lists of species from the Kakamega Forest in Kenya and the Budongo Forest in Uganda documented by voucher specimens in the National Museums of Kenya in Nairobi are given. 1371 species from Kakamega, of which 93 are vertebrates, 1278 invertebrates (insects and molluscs), are listed, and 611 species from Budongo with 21 vertebrates, 590 invertebrates. The results for Lepidoptera, Odonata, Tephritidae (Diptera), Aves, Reptilia and Amphibia are compared with previously published species lists for the Kakamega Forest.

Key words. East Africa, Kakamega Forest, Budongo Forest, species lists, Mammalia, Aves, Reptilia, Amphibia, Actinopterygii, Insecta, Mollusca

INTRODUCTION

Evaluating the importance of areas under consideration for the survival of a rich biodiversity, an assessment of the natural resources is necessary. This can be done by long-term investigations or by a short rapid assessment. Often, biodiversity rich areas have already been regularly researched for a variety of biota over time and voucher specimens have been deposited in museum collections. Although the results of those investigations are often already published, this is done scattered over various journals and books or nowadays online, depending on the number of biota studied, and the interests of the researchers concerned. Sum-ups for all animals of a given area are rare.

The aim of the present paper is to give a list of all species of the Kakamega Forest and Budongo Forest that are presented by identified voucher specimens in the National Museums of Kenya (NMK). Moreover, we make a comparison of our list with species lists for the Kakamega Forest of recent investigations made during the BIOTA East Africa project and published online. Species lists for the following taxa are available: Dragonflies (Clausnitzer 2010), fruit flies (Copeland 2010), bees (Gikungu & Hagen 2010), ants (Hita & Fischer 2010), Lepidoptera (Kühne et al. 2010), birds (Templin 2010), amphibians and reptiles (Wagner & Lötters 2010a, b). We restrict our comparisons to Lepidoptera, Odonata, Tephritidae (family of Diptera), Aves, Reptilia and Amphibia that are represented in high enough species numbers on our list to be worthwhile the comparison. Species presented by vouchers in NMK that are also listed in one of the species lists cited are marked by an asterisk (*).

RESULTS AND DISCUSSION

Based on collection objects in NMK Department of Zoology, preliminary digital species lists for Kakamega Forest in Western Kenya and Budongo Forest in Uganda were created with 1372 species and subspecies from Kakamega and 611 taxa from Budongo. Those numbers are based on voucher specimens exclusively collected in those areas. Most species documented by vouchers at NMK are invertebrates. Of these, the group with the highest number of documented records are Lepidoptera (799 species from Kakamega and 484 from Budongo) followed by Coleoptera (230 and 78), Diptera (119 and 3), Heteroptera (51 and 10), Odonata (19 and 14), Hymenoptera (28 and 1), Mollusca (12 and 0), Homoptera (11 and 0), and Orthoptera (9 and 0). Of the vertebrates, most documented species belong to reptiles (33 species from Kakamega and 2 from Budongo), followed by birds (26 and 10), mammals (19 and 2), amphibians (8 and 7) and fish (7 and 0).

A comparison of the taxonomic group with most species digitised, Lepidoptera (799 species from Kakamega forest alone), with the online-list “Butterflies and moths of Kakamega Forest” by Kühne et al. (2010) with 973 species shows that only about a quarter of the species are mentioned in both lists, which would give a combined list of over 1566 species. Congruence and difference between both lists differ between the families of Lepidoptera considered (Tab. 1). While diurnal butterflies as Nymphalidae, Pieridae or Lycaenidae but also some large moths as Saturniidae and Sphingidae are more comprehensive in the list of Kühne et al. (2010), nocturnal moths as Noctuidae and Geometridae or micro moths as Crambidae are more

comprehensive in the NMK list. This example shows that it is important to consider all information available to get an impression of the biodiversity of the area under consideration. The other animal groups compared are more

comprehensive in the previously published species lists. But with the exception of Amphibia, the vouchers in NMK extend the number of known species from the Kakamega Forest (Tab. 2).

Table 1. Species numbers in families of Lepidoptera from Kakamega Forest represented by voucher specimens in NMK compared to numbers in Kühne et al. (2010).

family	species numbers		shared species	calculated total number
	in NMK	Kühne et al. 2010		
Anomoeotidae	2	0	0	2
Arctiidae	45	149	19	175
Bombycidae	2	5	1	6
Brahmaeidae	0	4	0	4
Cossidae	4	0	0	4
Crambidae	43	1	1	43
Drepanidae	3	0	0	3
Epiplemlidae	2	0	0	2
Eupterotidae	9	13	2	20
Geometridae	158	37	3	192
Gracillariidae	1	0	0	1
Hepialidae	2	0	0	2
Hesperiidae	42	103	28	117
Lasiocampidae	22	58	15	65
Lecithoceridae	1	0	0	1
Limacodidae	15	5	4	16
Lycaenidae	50	135	33	152
Lymantriidae	41	68	22	87
Metarbelidae	4	0	0	4
Noctuidae	189	13	4	198
Nolidae	9	0	0	9
Notodontidae	27	33	6	4
Nymphalidae	40	198	24	214
Papilionidae	13	14	8	19
Pieridae	7	39	6	40
Pterophoridae	3	0	0	3
Pyralidae	15	1	0	16
Riodinidae	1	1	1	1
Saturniidae	18	38	8	48
Sesiidae	2	1	1	2
Sphingidae	26	56	20	62
Tineidae	1	0	0	1
Uraniidae	1	1	0	2
Zygaenidae	1	0	0	1
Sum	799	973	206	1566

Table 2. Species numbers of selected animal groups from Kakamega Forest represented by voucher specimens in NMK compared to numbers in Clausnitzer (2010), Copeland (2010), Kühne et al. (2010), Templin (2010), or Wagner & Lötters (2010a, b).

systematic group	species numbers		shared species	calculated total number
	in NMK	previously publ.		
Lepidoptera	799	973	206	1566
Odonata	19	72	15	76
Tephritidae (Diptera)	48	137	35	150
Aves	26	488	25	489
Reptilia	33	61	25	69
Amphibia	8	24	8	24

LISTS OF SPECIES**Kakamega Forest****PHYLUM Chordata****FAMILY Hystricidae****CLASS Mammalia***Atherurus africanus* Gray, 1842**ORDER Artiodactyla****FAMILY Muridae****FAMILY Bovidae***Hylomyscus stella* (Thomas, 1911)*Aepyceros melampus* (Lichtenstein, 1812)*Lemniscomys striatus* (Linnaeus, 1758)*Cephalophus harveyi* (Thomas, 1893)*Lophuromys flavopunctatus* Thomas, 1888*Cephalophus monticola* (Thunberg, 1789)*Oenomys hypoxanthus* (Pucheran, 1855)*Praomys jacksoni* (de Winton, 1897)**ORDER Chiroptera****FAMILY Nesomyidae****FAMILY Nycteridae***Cricetomys gambianus* Waterhouse, 1840*Nycteris* sp.**FAMILY Sciuridae****FAMILY Pteropodidae***Heliosciurus rufobrachium* (Waterhouse, 1842)*Hypsignathus monstrosus* H. Allen, 1861**CLASS Aves***Eidolon helvum* (Kerr, 1792)*Lyssonycteris angolensis* (Bocage, 1898)**ORDER Coliiformes****FAMILY Rhinolophidae****FAMILY Coliidae***Hipposideros caffer* (Sundevall, 1846)*Colius striatus* Gmelin, 1789 **Hipposideros cyclops* (Temminck, 1853)**ORDER Columbiformes****FAMILY Vespertilionidae****FAMILY Columbidae***Miniopterus inflatus* Thomas, 1903*Columba delegorguei* Delegorgue, 1847 ***ORDER Rodentia***Streptopelia semitorquata* (Rüppell, 1837) ***FAMILY Anomaluridae***Turtur afer* (Linnaeus, 1766) **Turtur tympanistria* (Temminck, 1809) **Anomalurus derbianus* (Gray, 1842)

ORDER Coraciiformes**FAMILY Meropidae**

- Merops apiaster* Linnaeus, 1758 *
Merops muelleri (Cassin, 1857) *
Merops oreobates (Sharpe, 1892) *

FAMILY Phoeniculidae

- Phoeniculus bollei* (Hartlaub, 1858) *

ORDER Cuculiformes**FAMILY Cuculidae**

- Ceuthmochares aereus* (Vieillot, 1817) *
Chrysococcyx cupreus (Shaw, 1792) *

ORDER Falconiformes**FAMILY Accipitridae**

- Hieraaetus* sp. *
Milvus migrans (Boddaert, 1783) *

ORDER Musophagiformes**FAMILY Musophagidae**

- Corythaeola cristata* (Vieillot, 1816) *

ORDER Passeriformes**FAMILY Hirundinidae**

- Psalidoprocne holomelas* (Sundevall, 1850) *

FAMILY Turdidae

- Neocossyphus poensis kakamegoes* Cunningham-van Someren & Schifter, 1981 (usually considered a synonym of *Neocossyphus poensis praepectoralis* Jackson, 1906) (*)

ORDER Piciformes**FAMILY Indicatoridae**

- Indicator exilis* (Cassin, 1856) *
Indicator pumilio Chapin, 1958
Indicator variegatus Lesson, 1830 *
Prodotiscus insignis (Cassin, 1856) *

FAMILY Lybiidae

- Buccanodon duchaillui* (Cassin, 1855) *
Trachylaemus purpuratus (Verreaux, J. & Verreaux, E., 1851) *

FAMILY Picidae

- Campethera caroli* (Malherbe, 1852) *
Campethera nivosa (Swainson, 1837) *
Dendropicops fuscescens (Vieillot, 1818) *
Mesopicops xantholophus Hargitt, 1883 *

CLASS Reptilia**ORDER Squamata****FAMILY Agamidae**

- Acanthocercus atricollis* (Smith, 1849) *

FAMILY Atractaspididae

- Atractaspis fallax* Peters, 1867

FAMILY Chamaeleonidae

- Chamaeleo dilepis* Leach, 1819
Chamaeleo gracilis Hallowell, 1844 *
Chamaeleo laevigatus Gray, 1863 *
Trioceros ellioti Günther, 1895 *
Trioceros hoehnelii Steindachner, 1891 *

FAMILY Colubridae

- Dasypeltis atra* Sternfeld, 1912 *
Philothamnus battersbyi Loveridge, 1951 *
Philothamnus bequaerti (Schmidt, 1923)
Toxicodryas blandingii (Hallowell, 1844) *
Lycophidion capense (Smith, 1831) *
Lamprophis fuliginosus (Boie, 1827) *
Thrasops jacksonii Günther, 1895 *
Hapsidophrys lineatus Fischer, 1856 *
Natriciteres olivacea Peters 1854 *
Telescopus semiannulatus (Smith, 1849)
Dispholidus typus (Smith, 1828) *

FAMILY Elapidae

- Dendroaspis angusticeps* (Smith, 1849)
Ophiophagus hannah (Cantor, 1836)

FAMILY Gekkonidae*Cnemaspis elgonensis* Loveridge, 1936 ***FAMILY Lacertidae***Adolfus jacksoni* (Boulenger, 1899) ***FAMILY Scincidae**

Lygosoma anchietae Bocage, 1870 *
Trachylepis maculilabris (Gray, 1845) *
Trachylepis megalura (Peters, 1878) *
Trachylepis quinquetaeniata (Lichenstein, 1823) *
Trachylepis striata (Peters, 1844) *

FAMILY Viperidae

Cerastes cerastes Linnaeus, 1758
Atheris hispida Laurent, 1955 *
Causus lichtensteini (Jan, 1859) *
Bitis nasicornis (Shaw, 1802) *
Atheris squamigera Hallowell, 1854) *
Crotalus viridis (Rafinesque, 1818)

CLASS Amphibia**ORDER Anura****FAMILY Arthroleptidae***Leptopelis* sp. ***FAMILY Bufonidae**

Amietophrynus kisoensis (Loveridge, 1932) *
Amietophrynus maculatus (Hallowell, 1854) *

FAMILY Hyperoliidae

Hyperolius viridiflavus viridiflavus (Duméril & Bibron, 1841) *
Kassina senegalensis (Duméril & Bibron, 1841) *

FAMILY Phrynobatrachidae*Phrynobatrachus* sp. ***FAMILY Ptychadenidae***Ptychadena oxyrhynchus* (Smith, 1849) ***FAMILY Pyxicephalidae***Amietia angolensis* (Bocage, 1866) ***CLASS Actinopterygii****ORDER Cypriniformes****FAMILY Cyprinidae**

Barbus altianalis Boulenger, 1900
Barbus mimus Boulenger, 1912
Barbus neumayeri Fischer, 1884
Barbus sp.

ORDER Siluriformes**FAMILY Amphiliidae***Amphilius jacksonii* Boulenger, 1912**FAMILY Clariidae**

Clarias gariepinus (Burchell, 1822)
Clarias liocephalus Boulenger, 1898

PHYLUM Arthropoda**CLASS Insecta****ORDER Odonata****FAMILY Aeshnidae**

Anax mauricianus Rambur, 1842
Anax speratus Hagen, 1867 *

FAMILY Calopterygidae

Phaon iridipennis (Burmeister, 1839) *
Umma saphirina Förster, 1916 *

FAMILY Chlorocyphidae

Chlorocypha curta Hagen in Selys, 1853 *
Chlorocypha tenuis Longfield, 1936 *
Chlorocypha trifaria Fraser, 1950
Platycypha lacustris (Förster, 1914) *

FAMILY Coenagrionidae

Africallagma glaucum (Burmeister, 1839) *
Proischnura subfurcata (Selys, 1876) *
Pseudagrion hamoni Fraser, 1955

FAMILY Lestidae*Lestes virgatus* (Burmeister, 1839) *

FAMILY Libellulidae

Atoconeura eudoxia (Kirby, 1909) *
Micromacromia camerunica Karsch, 1890 *
Orthetrum chrysostigma (Burmeister, 1839) *
Orthetrum microstigma Ris, 1911 *
Orthetrum stemmale (Burmeister, 1839)
Tholymis tillarga (Fabricius, 1798) *
Tramea basilaris (Beauvois, 1817) *

ORDER Orthoptera**FAMILY Acrididae**

Abisares viridipennis (Burmeister, 1838)
Acanthoxia gladiator (Westwood, 1842)
Auloserpusia phoeniconota Jago, 1970
Eyprepocnemis plorans (Charpentier, 1825)
Heteracris vinacea (Sjöstedt, 1923)
Mesopsera filum (I. Bolivar, 1890)
Paracoptacra cauta Karsch, 1896
Serpusia lemarineli (I. Bolivar, 1911)
Spathosternum pygmaeum Karsch, 1893

ORDER Heteroptera**FAMILY Coreidae**

Acanthomia horrida (Germar, 1838) [now *Clavigralla horrida* (Germar, 1838)]
Anoplocnemis dallasiana Lethierry & Severin, 1894
Anoplocnemis montandoni Distant, 1893
Cletus caffer (Stål, 1855)
Cletus lanciger (Fabricius, 1794)
Cletus ochraceus (Herrich-Schaeffer, 1840)
Hydara tenuicornis (Westwood, 1842)
Leptocoris sordida Distant
Leptoglossus membranaceus (Fabricius, 1781)
Mirperus jaculus (Thunberg 1783)
Mygdonia tuberculosa (Signoret, 1851)
Plectropoda bicolor (Haglund, 1895)
Riptortus dentipes (Fabricius, 1787)

FAMILY Cydnidae

Cydnus indicus Westwood, 1837
Legnotus expansus Signoret, 1883
Macroscythus brunneus (Fabricius, 1803)

FAMILY Lygaeidae

Caenocoris nerii (Germar, 1847)
Lygaeus grandis Distant
Oncopeltus famelicus (Fabricius, 1781)
Paromius gracilis (Rambur, 1839)

FAMILY Pentatomidae

Aspavia acuminata Montandon, 1894
Aspavia armigera (Fabricius)
Aspongopus nigroviolaceus (Pal.)
Aspongopus xanthopterus Fairmaire, 1858
Atelocera raptoria Germar
Libyssa duodecimpunctata (Fabricius, 1798)
Carbula cuneata Distant, 1901
Caura rufiventris (Germar)
Caura yalana Distant, 1912
Cryptacrus comes (Fabricius)
Cyclopelta tristis Stål, 1864
Erachtheus tibialis (Dallas, 1851)
Glypsus conspicuus (Westwood, 1837)
Hoploxys coeruleus Dallas, 1851
Hotea acuta Stål, 1865
Hotea subfasciata (Westwood, 1837)
Lerida punctata Palisot de Beauvois, 1805
Piezodorus pallescens (Germar, 1838)
Piezosternum calidum (Fabricius, 1787)
Scotinophara fibulata (Germar, 1839)

FAMILY Pyrrhocoridae

Dysdercus nigrofasciatus (Stål, 1855)
Dysdercus supersticiosus Fabricius, 1775
Dysdercus ugandanus Schouteden, 1912
Leptocoris aethiops (Distant, 1901)

FAMILY Reduviidae

Cleontes ugandensis Distant, 1912
Cleptria mombasae Distant, 1902
Coranus sp.
Pirates dimidiatus Walker, 1873
Platymeris sp.
Rhinocoris ornatellus Distant, 1903

FAMILY Veliidae

Cylicovelia kenyana Polhemus & Copeland, 1996

ORDER Homoptera**FAMILY Cercopidae**

Locris sanguinipes (Walker, 1851)
Ptyelus eburneus Walker, 1851
Triecphora variabilis Distant, 1908

FAMILY Cicadellidae

Tettigoniella sp.

FAMILY Cicadidae*Platypleura rutherfordi* Distant, 1883**FAMILY Derbidae***Diostrombus gowdeyi* Distant, 1914**FAMILY Flatidae***Flatina rubrotincta* (Haglund, 1899)**FAMILY Membracidae***Anchon nodicornis* Germar, 1835**FAMILY Psyllidae***Trioza carvalhoi* Hollis, 1984*Trioza catlingi* Hollis, 1984**FAMILY Tettigometridae***Hilda patruelis* Stål, 1855**ORDER Coleoptera****FAMILY Anthribidae***Xenocerus latifasciatus* Jordan, 1894**FAMILY Apionidae***Apoderus centralis* Hustache, 1921**FAMILY Attelabidae***Apoderus centralis* Hustache, 1921*Apoderus tolerans* Faust, 1894**FAMILY Bostrichidae***Apate monachus* Fabricius, 1775*Heterobostrychus brunneus* (Murray, 1867)*Xyloperthella crinitarsis* (Imhoff, 1843)**FAMILY Brenthididae***Orfilaia vulsellata* (Gyllenhal, 1833)*Amorphocephalus princeps* Kleine, 1916*Anisognathus distortus* Westwood, 1849**FAMILY Carabidae***Agonum rugicolle* Chaudoir, 1846*Cerapterus lafertei* Westwood, 1850*Chlaenius diephelus* Alluaud, 1934*Chlaenius congoensis* Basilewsky, 1949*Chlaenius laetoides* Burgeon, 1935*Chlaenius episcopalis* Dejean, 1831*Craspedophorus pseudofestivus* Burgeon, 1930*Craspedophorus stenocephalus* (Reiche, 1847)*Crasodactylus punctatus* Guérin-Meneville, 1847*Diatypus kivuensis* Burgeon, 1936*Drypta collaris* Klug, 1834*Lobodontus gentilis* (Péringuey, 1896)*Macrochilus biplagiatus* (Boheman, 1848)*Parachlaenius diacritus* Alluaud, 1930*Paussus spinicoxis* (Westwood, 1850)*Paussus manni* Reichensperger, 1925*Pheropsophus kersteni* Gerstaecker, 1866*Platymetopus rectangularis* Burgeon, 1936*Stereostoma stuhlmanni* Straneo, 1958**FAMILY Cerambycidae***Acanthophorus maculatus* Lameere, 1903*Aulacopus natalensis* White, 1853 = junior synonym of
Aulacopus reticulatus Audinet-Serville, 1832*Cantharocnemis burchelli* Westwood, 1866*Ceroplesis calabarica* Chevrolat, 1858*Ceroplesis hamiltoni* Aurivillius, 1915*Closteromerus claviger laevipes* Fairmaire, 1887*Coptops aedificator* (Fabricius, 1792)*Neoplocaederus spinicornis* (Fabricius, 1781)*Cylindrothorax balteatus* (Heath, 1903)*Dichostates flavopictus* (Quedenfeldt, 1882)*Monoxenus turrifer* Aurivillius, 1914*Phrosyne brevicornis* (Fabricius, 1775)*Chromacilla igneicollis purpureocincta* (Aurivillius,
1914)*Glenea insignis* Aurivillius, 1903*Nupserha strigicollis* Fairmaire, 1893*Nupserha vitticollis* Kolbe, 1893*Obereopsis obscuritarsis ugandicola* Aurivillius, 1926*Oligosmerus limbalis* (Harold, 1880)*Phrynetoides regius* (Aurivillius, 1886)*Zographus regalis* (Browning, 1776)*Tragocephala nobilis* (Fabricius, 1787)*Tragocephala nobilis* var. *gorilla* Thomson, 1857*Xystrocera nigrita* Audinet-Serville, 1834**FAMILY Chrysomelidae***Afrocandezea tutseki* Wagner & Scherz, 2002*Asbecesta festiva* Laboissiere, 1919*Aspidomorpha quinquefasciata* (Fabricius, 1801)

Aspidomorpha chlorotica (Olivier, 1808)
Aspidomorpha tecta Boheman, 1854
Belona sagonai Laboissière, 1921
Bonesia montana Gahan, 1909
Callispa testacea Kraatz, 1895
Cassida flaccida Spaeth, 1924
Ceralces natalensis ab. *sansibarensis* Weise, 1895
Chrysolina opulenta Reiche, 1850
Mantura limbata Allard
Conchyloctenia hybrida (Boheman, 1854)
Dactylispa pubicollis (Chapuis, 1877)
Dactylispa tenella (Péringuey, 1898)
Plalypria (Dichirispa) auromicans Gestro, 1923
Dorcathispa bellicosa (Guérin-Ménéville, 1841)
Duvivieria paradoxa Dalman, 1823
Exora pusilla Gerstaecker, 1871
Gabonia tibialis Scherer & Boppré, 1997
Gabonia fulvicornis Scherer & Boppré, 1997
Gabonia impressipennis Laboissière, 1942
Gabonia punctipennis (Laboissière, 1939)
Gabonia rufipes Bryant, 1948
Gabonia latimana Laboissière, 1942
Gabonia carinulata Bechyné, 1960
Gynandrophthalma ochropus Har.
Gynandrophthalma apicata (Jac)
Himerida clavareau Jacoby, 1901
Hyperacantha inaequalis Chapuis, 1879
Macrocoma aureovillosa (Marshall, 1865)
Megalognatha rufiventre Baly, 1878
Megalognatha cyanipennis Weise, 1902
Mimastroides usambarica Weise, 1902
Monolepta quadrizonata Laboissière, 1940
Oides typographica Ritsema, 1875
Pachytoma gigantea (Illiger, 1800)
Podagrica viridipennis (Bry)
Pseudomela nigripennis Jacoby, 1900
Sebaethe sp.

FAMILY Cicindelidae

Elliptica kenyana interior Werner, 1999
Myriochile flavidens (Guérin, 1849)
Prothyma versicolor (Dejean, 1825)

FAMILY Coccinellidae

Cheilomenes sulphurea (Olivier, 1791)
Afidenta intermedia (Weise, 1926)
Epilachna rhombophoroides Fürsch, 1960
Chilocorus schioedtei Mulsant, 1850
Chilocorus nigripes Mader, 1954
Coelostoma rutarum Orchymont, 1936
Epilachna cormosana Gestro, 1870
Henosepilachna nympha (Arrow, 1909)

Henosepilachna biplagiata (Kolbe, 1897)
Henosepilachna hirta (Thunberg, 1781)
Epilachna dregei Mulsant, 1850
Henosepilachna bisseptemnotata (Mulsant, 1853)
Henosepilachna annulata (Kolbe, 1897)
Exochomus ventralis Gerstaecker, 1871
Hapalochrus sinuatipes (Pic, 1911)
Scymnus declaratus Mader

FAMILY Curculionidae

Nemoxenus affixus (Faust, 1894)
Amphitmetus transversus (Kolbe, 1897)
Anaplesius granulicollis Marshall, 1935
Blosyrus vestitus van Emden, 1939
Lixus bisulcatus Faust, 1896
Lixus rhomboidalis Boheman, 1843
Lixus kolbei Faust, 1899
Lixus cuneiformis Fähræus, 1871
Mecistocerus signatus Boheman, 1837
Mecysolobus proximus Faust
Nematocerus sulcatus (Hustache)
Rhynchites castaneus Jekel, 1860

FAMILY Dryophthoridae

Sipalus squalidus Kolbe, 1883

FAMILY Elateridae

Propsephus climatus (Cand)
Propsephus brunneiventris Schwarz, 1908
Propsephus olophoeoides Fleutiaux, 1918
Tetralobus villosus Fleutiaux, 1918

FAMILY Endomychidae

Trycherus raffrayi Gorham, 1885
Trycherus josephus Duvivier, 1891

FAMILY Erotylidae

Tritoma anthracina (Gorham, 1900)
Amblyopus ferrugineus (Gorham, 1889)

FAMILY Geotrupidae

Bolbocaffer caffrum (Boheman, 1857)

FAMILY Gyrinidae

Dineutes africanus Aube, 1838
Orectogyrus orientalis Régimbart, 1907

FAMILY Hybosoridae*Phaeochrous nitidus* Arrow, 1909**FAMILY Hydrophilidae***Helochares wagneri* Hebauer, 2002**FAMILY Lagriidae***Chrysolagria basicornis* Borchmann*Chrysolagria ugandica* Borchmann*Lagria convexa* Kolbe*Lagria cuprina* Thomson, 1858*Lagria pilosivestis* Kolbe, 1901*Lagria villosa* Fabricius, 1871*Lagria cyanicollis* Borchmann, 1908*Lagria antennalis* Borchmann, 1909*Lagria dermatodes* Fairmaire, 1903**FAMILY Languriidae***Carenolanguria forcipata**Stenolanguria gorhami* Fowler, 1885**FAMILY Lucanidae***Homoderus johnstoni* Waterhouse, 1902*Homoderus mellyi* Parry, 1862*Metopodontus savagei* (Hope, 1842)*Prosopocoelus antilope* Sweder, 1787**FAMILY Meloidae***Hycleus apicicornis* (Guérin-Ménéville, 1847)*Hycleus katonensis* (Pic, 1913)*Epicauta nyassensis* (Haag-Rutenberg, 1880)*Mylabris bifasciata* (De Geer, 1778)*Psalydolytta flavicornis* (Mäklin, 1875)**FAMILY Passalidae***Didimus haroldi* Kuwert, 1898*Pentalobus barbatus* (Fabricius, 1801)**FAMILY Platypodidae***Platypus solutus* Schedl, 1933**FAMILY Scarabaeidae***Adoretus pumilio* (Burmeister, 1844)*Adoretus interruptus* Benderitter, 1921*Allogymnopleurus alluaudi* (Garreta, 1914)*Caelorrhina barthi* (Harold, 1878)*Coenochilus kamerunensis* Moser, 1918*Copris jacchus* Fabricius, 1775*Copris nepos* Gillet, 1908*Cyprolais selene* (Kolbe, 1899)*Cyprolais loricata* (Janson, 1877)*Diastellopalpus quinquegens* Bates, 1888*Eudicella cupreosuturalis* (Bourgoin, 1913)*Eudicella gralli* (Buquet, 1836)*Eudicella immaculata* Heath, 1904 [1909?]*Genuchus crassipes* Arrow, 1926*Gnathocera propinqua* Bourgoin, 1921 = junior synonym of *Gnathocera trivittata* Swederus, 1787*Goliathus goliathus* (Drury, 1770)*Heteroligus meles* (Billberg, 1815)*Heteroligus appius* (Burmeister, 1847)*Megalorrhina harrisi* (Westwood, 1847)*Milichus picticollis* (Gerstaecker, 1871)*Neptunides stanleyi* Janson, 1889*Onthophagus simplex* Raffray, 1877*Onthophagus quadricuspis* d'Orbigny, 1908*Oocamenta* sp.*Pachnoda aemula* Bourgoin, 1919*Pachnoda rubrocincta* Hope, 1847*Pachnoda upangwana* Moser, 1918*Phalops lutatus* (d'Orbigny, 1902)*Plaesiorrhina cinctata* (Voet, 1779)*Popillia graminea* Kolbe, 1894*Proagoderus nigricornis* (Fairmaire, 1887)*Pseudinca vitticollis* Bourgoin*Pseudinca plicatus* Kolbe, 1914*Pseudinca marmoratus roseipennis* Valck Lucassen, 1933*Pseudinca variatus* Bourgoin, 1921*Ptychodesthes schenklingi* Moser, 1917*Pycnoschema scrofa* Harold, 1880*Pycnoschema corpulentum* (Per, 1901)*Rhizoplatys bituberculatus* Klug, 1855*Schizonycha bicolor* (Kolbe, 1895)*Stephanorrhina adelpha* (Kolbe, 1897)*Stichothyrea densata* Kolbe, 1914*Taurhina longiceps* Kolbe, 1892*Trochalus fraterculus* Kolbe, 1913**FAMILY Staphylinidae***Aleochara puberula* Klug, 1833*Anepipleuronua gedyei* Bernhauer, 1936*Eleusis burgeoni* Bernhauer 1934*Mimocete balaena* Fauvel*Osorius marshalli* Bernhauer, 1936*Paederus colonus* Wendeler*Paederus basipes* Fauvel, 1907*Paederus riftensis* Fauvel, 1907*Palaminus continentalis* Bernhauer, 1927*Philonthus rudipennis* Fauvel, 1907*Philonthus discoideus* (Gravenhorst, 1802)

Tolmerinus angusticeps Bernhauer, 1937
Zyras kristenseni Bernhauer, 1915
Zyras variventris (Kraatz, 1859)
Zyras punctiventris Bernhauer, 1915
Zyras curtithorax Bernhauer
Zyras kakamaganus Bernhauer, 1936
Zyras dentatus Bernhauer, 1936

FAMILY Tenebrionidae

Eutochia pulla (Erichson, 1843)
Gonocephalum prominens
Hoplonyx evanescens Gebien, 1904
Hoplonyx monophthalmus Thomas
Lyprops strangulatus Gebien, 1921
Pycnocerus gracilis Gebien, 1904
Taraxides punctatus Fabricius, 1801
Toxicum taurus (Fabricius, 1801)

ORDER Lepidoptera

FAMILY Anomoeotidae

Anomoeotes tenellula Holland, 1893
Staphylinochrous melanoleuca Hampson, 1910

FAMILY Arctiidae

Alpenus maculosa (Stoll, 1781)
Alpenus pardalina (Rothschild, 1910)
Amata kakamega Clifton
Amata monothyris Hampson, 1914
Amerila bubo (Walker, 1855) *
Amerila luteibarba (Hampson, 1901) *
Amerila nigrivenosa (Grünberg, 1910)
Amerila roseomarginata (Rothschild, 1910) *
Amerila thermochroa (Hampson, 1916) *
Amerila vidua (Cramer, 1780) *
Amerila vitrea Ploetz, 1880 *
Amphicallia pactolicus (Butler, 1888) *
Apisa metarctiodes Hampson, 1907
Argina amanda (Boisduval, 1847) *
Argina leonina (Walker, 1865)
Automolis (Metarctia) flavicincta (Aurivillius, 1900) *
Automolis (Metarctia) fusca (Hampson, 1901)
Automolis (Metarctia) kenya (Kiriokoff, 1957)
Automolis (Metarctia) lugubris (Gaede, 1926)
Automolis (Metarctia) pulverea (Hampson, 1907)
Automolis (Metarctia) taymansii (Rothschild, 1910)
Balacra fenestrata Jordan, 1904
Balacra humphreyi Rothschild, 1912
Balacra rattrayi Rothschild, 1910 *
Balacra rubricincta Holland, 1893 *
Balacra rubrostriata (Aurivillius, 1898) *
Creatonotus punctivitta (Walker, 1855)

Crococisia phaeocraspis Hampson, 1914
Diakonoffia kivensis (Dufrane, 1945)
Elsa postrosea Kiriakoff
Estigmene neuriastis Hampson, 1907
Estigmene ochreomarginata Bethune-Baker, 1909 *
Kuja obliquifascia (Warren, 1908)
Marmax semiaurata (Walker, 1854)
Meganaclia perpusilla (Walker, 1856)
Nyctemera apicalis Walker, 1854 *
Nyctemera itokina (Aurivillius, 1904) *
Nyctemera ugandicola (Strand, 1909)
Paralacydes decemmaculata (Rothschild, 1916) *
Secusio strigata Walker, 1854
Spilosoma curvilinea Walker, 1855 *
Spilosoma melanodisca (Hampson, 1907) *
Spilosoma sulphurea Bartel, 1903 *
Striglina trepida Whalley, 1971
Teracotona subterminata Hampson, 1901

FAMILY Bombycidae

Ocinara ochraceipennis Strand, 1911
Ocinara ruficollis Strand, 1911 *

FAMILY Chrysopolomidae

Chrysopoloma albidiscalis Hampson, 1910 *
Chrysopoloma theorini (Aurivillius, 1891) *
Chrysopoloma venata Aurivillius, 1895 *

FAMILY Cossidae

Azygophleps nubilosa Hampson, 1910
Cossus kwouus Karsch, 1898
Oreocossus occidentalis Strand, 1913
Xyleutes crassa (Drury, 1780)

FAMILY Crambidae

Agathodes musivalis Guenée, 1854
Bocchoris flavibrunnea Hampson, 1898
Bocchoris inspersalis (Zeller, 1852)
Botyodes asialis Guenée, 1854
Cadarena sinuata Fabricius, 1781
Cirrhochrista grabezewskyi Hering, 1903
Diaphania indica (Saunders, 1851)
Diasemia accalis (Walker, 1859)
Diasemia oressarcha Martin, 1956
Duponchelia fovealis Zeller, 1847
Ethiobotys bryalis Hampson, 1918
Eurrhypoerodes bracteolalis Zeller, 1852
Filodes cocytusalis Walker, 1859
Ghesquierellana hirtusalis (Walker, 1859)
Glyphodes aniferalis Hampson, 1909
Glyphodes incomposita Bethune-Baker, 1909

Glyphodes stolalis Guenée, 1854
Hydriris ornatalis (Duponchel, 1832)
Lamprophaia ablactalis (Walker, 1859)
Leucinodes vagans Tutt, 1890
Nephelolychnis eos (Druce, 1902)
Omiodes indicata (Fabricius, 1775)
Omizodes rubrifasciata (Butler, 1896)
Orphanostigma abruptalis (Walker, 1859)
Pagyda retractilinea Hampson, 1917
Palpita unionalis (Hübner, 1796) *
Parotis chlorochroalis (Hampson, 1912)
Parotis prasinophila (Hampson, 1912)
Phostria stygichroa (Bethune-Baker, 1909)
Pleuroptya balteata (Fabricius, 1798)
Polygrammodes junctilinealis Hampson, 1918
Psara cryptolepis Martin, 1956
Pyrausta auricinctalis Hampson, 1918
Pyrausta fulvilinealis Hampson, 1918
Stemorrhages sericea (Drury, 1773)
Syllepte butleri (Dewitz, 1881)
Syllepte ovalis Walker, 1859
Syngamia falsidicalis (Walker, 1859)
Terastia meticulosalis Guenée, 1854
Udea ferrugalis (Hübner, 1796)
Ulopeza conigeralis Zeller, 1852
Ulopeza phaeothoracica Hampson, 1912
Zebronia phenice Cramer, 1780

FAMILY Drepanidae

Gonoreta opacifinis Watson, 1965
Negera quadricornis Watson, 1965
Uranometra oculata Holland, 1893

FAMILY Epiplemidae

Epiplema asinina Warren, 1905
Epiplema costilinea Joicey & Talbot, 1921

FAMILY Eupterotidae

Hoplojana zernyi Gschwandner, 1923 *
Janomima dannfelti Aurivillius, 1893
Parajana gabunica Aurivillius, 1892
Phasicnecus maculifera Strand, 1912
Phiala flavina Gaede, 1927
Phiala nigrolineata Aurivillius, 1903
Phiala novemlineata Aurivillius, 1911
Phiala strigifera Strand, 1911
Vianga crowleyi Aurivillius, 1894 *

FAMILY Geometridae

Acrostatheusis atomaria Warren, 1901
Annemopsyche doleris Plötz

Androzeugma tenuis (Warren, 1898)
Antharmostes interalbicans Warren, 1902
Aphilopota dicampsis Prout, 1934
Aphilopota fletcheri Carcasson, 1965
Aphilopota symphronima Prout, 1954
Archichlora pulveriplaga (Warren, 1898)
Asthenotricha dentatissima Warren, 1899
Asthenotricha lophopterata (Guenée, 1858)
Asthenotricha serraticornis Warren, 1902 *
Asthenotricha strangulata Herbulot, 1953
Boarmia intrusilinea Prout, 1915
Buzura abruptaria Walker, 1938
Buzura subocularia Mabilille, 1893
Cacostegania australis Warren, 1901
Eois grataria (Walker, 1861)
Chlorissa articulicornis (Prout, 1916)
Chrysocraspeda rosina Warren, 1898
Cleora argillacea Warren, 1900
Cleora carcassoni Fletcher, 1967
Cleora dactylata Fletcher, 1967
Cleora echinodes Fletcher, 1967
Cleora epiclithra Fletcher, 1967
Cleora eumelana Fletcher, 1967
Cleora melanochora Fletcher, 1958
Cleora munda Warren, 1899
Cleora pavlitzkiae Fletcher, 1958
Cleora radula Fletcher, 1967
Cleora scobina Fletcher, 1967
Cleora subcincta Warren, 1901
Cleora tulbaghata (Felder & Rogenhofer, 1875)
Collix foraminata Guenée, 1858 *
Colocleora clarivenata Prout, 1918
Colocleora expansa Warren, 1899
Colocleora probola Prout, 1938
Colocleora spuria Prout, 1915
Comibaena flavitaenia Warren
Conolophia rectistrigaria Rebel, 1914
Cosmostolopsis stillata (Felder & Rogenhofer, 1875)
Dioptrochasma specularia Holland, 1893
Dithecodes delicata Warren, 1899
Dorsifulcrum cephalotes (Walker, 1869)
Ectropis anisa Prout, 1915
Eois diapsis Prout, 1932
Eois rectifasciata Fletcher, 1958
Epigynopteryx commixta Warren, 1901
Epigynopteryx flavedinaria Guenée 1858
Epigynopteryx impunctata Warren, 1898
Epigynopteryx nigricola Warren, 1897
Epigynopteryx stictigramma Hampson, 1909
Epigynopteryx subpersa Warren, 1897
Epigynopteryx termininota Prout, 1934
Epigynopteryx townsendi Fletcher, 1958
Eupithecia nigribasis (Warren, 1902)
Eupithecia orbaria Swinhoe, 1904
Eupithecia rigida Swinhoe, 1892

- Eupithecia semiflavata* Warren, 1902
Eupithecia thomasina Prout, 1927
Geodena funesta Warren, 1899
Geolyces jocata Prout, 1926
Hemerophila contenta Prout, 1915
Hypocoela turpisaria Swinhoe, 1904
Idaea paraplesia (Prout, 1916)
Idiodes flexilinea (Warren, 1898)
Lambornia inspicimens Prout, 1912
Lomographa aridata (Warren, 1897)
Lophorrhachia rubricorpus Warren, 1898
Lophostola annuligera Swinhoe, 1909
Lophostola dummeri Prout, 1930
Melinoessa amplissima Warren
Melinoessa sodaliata (Walker, 1862)
Mesocoela obscura Warren, 1902
Mesothisa gracililinea Warren, 1905
Mesothisa pulverata Carcasson, 1964
Mesothisa substigmata Carcasson, 1964
Metallospora catori Warren, 1905
Miantochora polychroaria Mabilie, 1890
Miantochora punctuligera Mabilie, 1878
Milocera diffusata (Warren, 1902)
Nothofidonia ansorgei Warren, 1901
Ochroplutodes bifurcata Fletcher, 1958
Odontopera aemula Prout, 1938
Oedicentra gerydaria Swinhoe, 1904
Omphacodes pulchrifimbria (Warren, 1902)
Omphalucha indigna (Prout, 1915)
Ozola occidentalis Prout, 1916
Paracotis bipandata Prout, 1915
Paracotis hyrax Townsend, 1952
Piercia cidariata Guenée, 1858
Piercia prasinaria (Warren, 1901)
Piercia respondens Prout, 1922
Piercia subtrunca Prout, 1932
Pingasa abyssinaria Guenée, 1858
Pingasa respondens (Walker, 1860)
Pingasa ruginaria Guenée, 1857
Prasinocyma albiseriata (Warren, 1906)
Prasinocyma centralis Prout, 1915
Prasinocyma congrua (Walker, 1869)
Prasinocyma edwardsi Fletcher, 1958
Prasinocyma jefferyi Prout, 1930
Prasinocyma nandiensis Prout, 1930
Prasinocyma neglecta Prout, 1921
Prasinocyma niphosporas Prout, 1930
Prasinocyma niveisticta adornata Prout, 1915 = junior synonym of *Prasinocyma niveisticta* (Prout, 1912)
Prasinocyma pictifimbria Warren, 1904
Prasinocyma stictimargo (Warren, 1902)
Prasinocyma tandi Bethune-Baker, 1913
Prasinocyma unipuncta Warren, 1897
Problepsis latonaria Guenée, 1858
Protosteira spectabilis (Warren, 1899)
Psilocerea melanops Carcasson, 1965
Psilocladia diaereta Prout, 1923
Rhodophthitus myriostictus Prout, 1915
Scopula bigeminata (Warren, 1897)
Scopula caducaria Swinhoe, 1904
Scopula cassiaria Swinhoe, 1904
Scopula fimbriolata Warren, 1902
Scopula fuscobrunnea Warren, 1901
Scopula internataria Walker, 1861
Scopula laevipennis Warren, 1897
Scopula minorata (Boisduval, 1833)
Scopula oenoloma Prout, 1932
Scopula silonaria (Guenée, 1858)
Scopula tenera Warren, 1899
Semiothisa affinis (Warren, 1902)
Semiothisa curvilineata (Warren, 1899)
Semiothisa feraliata (Guenée, 1858)
Semiothisa fulvimargo Warren, 1899
Semiothisa nana (Warren, 1898)
Semiothisa ostentosaria (Möschler, 1887)
Semiothisa sorocula Warren, 1897
Semiothisa subcretata (Warren, 1905)
Sphingomima cinereomarginata (Holland, 1893)
Tephрина crypsispila Fletcher, 1958
Thalassodes dentatilinea Prout, 1912
Thalassodes opaca Warren, 1898
Traminda neptunaria (Guenée, 1858)
Victoria gordonii Prout, 1912
Victoria immunifica Prout, 1912
Xanthistinisa tarsispina Warren, 1901
Xanthorhoe exorista Prout, 1922 *
Xanthorhoe heliopharia Swinhoe, 1904
Xenimpia chalepa Prout, 1915
Xenimpia erosa Warren, 1895
Xenimpia loile Carcasson, 1964
Xenimpia maculosata (Warren, 1897)
Xylopteryx aucilla Prout, 1926
Zamarada denticincta Hampson, 1910
Zamarada dentigera Warren, 1909
Zamarada enippe Prout, 1921
Zamarada lima Fletcher, 1974
Zamarada longidens Fletcher, 1963
Zamarada melpomene Oberthür, 1912
Zamarada psammites Fletcher, 1958
Zamarada transvisaria Guenée, 1858
Zamarada vigilans Prout, 1915
Zeuctoboarmia translata Prout, 1915

FAMILY Gracillariidae

Phylломorycter obandai de Prins & Mozuraitis, 2006

FAMILY Hepialidae

Gorgopis auratilis Janse, 1919
Gorgopis crudeni Janse, 1919

FAMILY Hesperidae

Abantis contigua Evans, 1937 *
Acleros mackeenii (Trimen, 1868) *
Acleros ploetzi Mabille, 1889 *
Andronymus caesar (Fabricius, 1793) *
Ankola fan (Holland, 1894) *
Borbo micans (Holland, 1896) *
Caenides lissa lima (Evans, 1937)
Celaenorrhinus bettoni Butler, 1902 *
Celaenorrhinus galenus (Fabricius, 1793) *
Celaenorrhinus ovalis Evans, 1937 *
Celaenorrhinus proxima (Mabille, 1877) *
Celaenorrhinus zanqua Evans, 1937
Ceratrachia brunnea Bethune-Baker, 1906 *
Ceratrachia flava Hewitson, 1878 *
Coeliades brussaui (Mabille, 1890)
Coeliades forestan (Stoll, 1782) *
Coeliades hanno (Plötz, 1879)
Eagris decastigma Mabille, 1891 *
Eagris lucetia (Hewitson, 1875) *
Eretis umbra (Trimen, 1862)
Eretis vaga Evans, 1937 *
Fresna nyassae plata Evans, 1937
Gamia shelleyi (Sharpe, 1890) *
Gegenes pumilio gambica (Mabille, 1878)
Leona luehderi laura (Evans, 1937)
Metisella aegipan (Trimen, 1868)
Metisella formosus (Butler, 1894)
Metisella malgacha (Boisduval, 1833)
Netrobalane canopus (Trimen, 1864) *
Paracleros placidus (Plötz, 1879)
Pardaleodes bule Holland, 1896 *
Pardaleodes sator (Westwood, 1852) *
Pardaleodes tibullus (Fabricius, 1793) *
Parnara letterstedti (Wallengren, 1857) = junior synonym
of *Gegenes niso* (Linnaeus, 1764) *
Platylesches ayresii (Trimen, 1889)
Sarangesa bouvieri (Mabille, 1877) *
Sarangesa haplopa Swinhoe, 1907 *
Spialia diomus (Höpffer, 1855) *
Spialia spio (Linnaeus, 1764) *
Tagiades ophelia Evans, 1937
Xanthodisca vibius (Hewitson, 1878) *
Zophopetes dysmephila (Trimen, 1868) *

FAMILY Lasiocampidae

Anadiasa fuscofasciata Aurivillius, 1922 *
Epicnapteroides lobata Strand, 1912 *

Lechriolepis griseola Aurivillius, 1927 *
Lechriolepis ochraceola Strand, 1912 *
Leipoxais marginepunctata Holland, 1893 *
Leipoxais rufobrunnea Strand, 1912 *
Mimopacha cinerascens (Holland, 1893) *
Mimopacha tripunctata (Aurivillius, 1905) *
Odontocheilopteryx myxa (Wallengren, 1860)
Odontocheilopteryx pattersoni Tams, 1926 *
Pachymeta contraria (Walker, 1855) *
Pachypasa fulgurata Aurivillius, 1909
Pseudometa canescens Tams, 1925
Pseudometa choba (Druce, 1899) *
Pseudometa jordani Tams, 1936 = *Opisthodontia jordanii* Tams, 1936 *
Pseudometa plinthochroa Tams, 1936
Streblote camerunicum (Aurivillius, 1902)
Streblote fusca (Aurivillius, 1905) = *Stoermeriana fusca*
(Aurivillius, 1905) *
Streblote graberi (Dewitz, 1881) = *Stoermeriana graberi*
(Dewitz, 1881) *
Streblote splendens (Druce, 1877)
Streblote tessmanni (Strand, 1912) = *Stoermeriana tessmanni*
(Strand, 1912) *
Trabala burchardi (Dewitz, 1881)

FAMILY Lecithoceridae

Ptilothyris serangota Meyrick, 1932

FAMILY Limacodidae

Chrysopoloma albidiscalis Hampson, 1910 *
Chrysopoloma theorini (Aurivillius, 1891) *
Chrysopoloma venata Aurivillius, 1895 *
Halseyia fimbriata (Karsch, 1896)
Latoia cineracea (Karsch, 1896)
Latoia viridifascia Holland, 1893
Parasa euchlora Karsch, 1895
Parasa hexamitobalia Tams, 1930 *
Parasa karschi Strand, 1912
Parasa latistriga (Walker, 1855)
Parasa trapezoidea Aurivillius, 1899
Parasa viridissima Holland, 1893
Parasa vivida (Walker, 1865)
Rhypteira sordida Holland, 1893
Sporetolepis venusta Hering, 1928

FAMILY Lycaenidae

Anthene alberta (Bethune-Baker, 1910) *
Anthene bjoernstadi Collins & Larsen, 1991 *
Anthene crawshayi crawshayi (Butler, 1899) *
Anthene definita definita (Butler, 1899) *
Anthene larydas (Cramer, 1780) *
Anthene ligures (Hewitson, 1874) *

- Anthene liodes* (Hewitson, 1874) *
Anthene lunulata (Trimen, 1894) *
Anthene rubricinctus jeanneli (Stempffer, 1961) *
Anthene schoutedeni (Hulstaert, 1924) *
Anthene (Triclema) hades Bethune-Baker, 1910 *
Aphnaeus pauper Stempffer, 1954
Argyrocheila bitje Bethune-Baker, 1915
Axiocerses amanga (Westwood, 1881) *
Axiocerses harpax ugandana Clench, 1963
Azanius mirza (Plötz, 1880) *
Azanius natalensis (Trimen & Bowker, 1887) *
Cacyreus audeoudi Stempffer, 1936 *
Castalius margaritaceus Sharpe, 1891
Cigaritis banyoana (Bethune-Baker, 1926) = junior synonym of *Cigaritis avriko* (Karsch, 1893) *
Deudorix antalus (Hopffer, 1855) *
Deudorix odana Druce, 1887 *
Epitola mpangensis Jackson, 1962 = *Cephetola mpangensis* (Jackson, 1962) *
Epitola nigrovenata Jackson, 1962
Eresina conradti Stempffer, 1956
Eresina masaka Stempffer, 1962 *
Hypolycaena antifaunus (Westwood, 1851) *
Hypolycaena hatita Hewitson, 1865 *
Hypolycaena liara Druce, 1890 *
Iolaus gabunica (Riley, 1928) *
Iolaus poecilaon (Riley, 1928)
Lachnocnema divergens Gaede, 1915
Lampides boeticus (Linnaeus, 1767) *
Larinopoda soyauxi (Dewitz, 1879) = junior synonym of
Larinopoda tera (Hewitson, 1873) *
Lepidochrysops dolorosa (Trimen, 1887)
Leptotes marginalis (Aurivillius, 1925)
Leptotes pirithous insulanus (Aurivillius, 1924)
Leptotes pulchra (Murray, 1874)
Mimacraea krausei Dewitz, 1889
Myrina sharpei Bethune-Baker, 1906 *
Ornipholidotos jacksoni Stempffer, 1961 *
Pentila landbecki Stempffer & Bennett, 1961
Phylaria heritsia intermedia Tite, 1958 = *Uranothauma heritsia intermedia* Tite, 1958 *
Phylaria sp.
Pilodeudorix baginei (Collins & Larsen, 1991) *
Spalgis lemolea Druce, 1890 *
Tetrarhanis ilma (Hewitson, 1873)
Uranothauma antinorii felthami (Stevenson, 1934)
Uranothauma falkensteini (Dewitz, 1879) *
Zizula hylax (Fabricius, 1775) *

FAMILY Lymantriidae

- Argyrostigma niobe* Weymer, 1896
Aroa discalis Walker, 1855 *
Carpenterella chionobosca Collenette, 1960 *
Conigephyra unipunctata Möschler, 1887

- Cropera testacea* Walker, 1865 *
Dasychira esthopsis Collenette, 1953
Dasychira mahoma Collenette, 1958
Dasychira omodepseta Collenette, 1939
Euproctis erythrostickta (Hampson, 1910)
Euproctis nessa Swinhoe, 1906 *
Euproctis proxantha (Holland, 1893)
Euproctis reutlingeri Holland, 1893
Euproctis utilis Swinhoe, 1903 *
Hemerophanes enos (Druce, 1896)
Homoeomeria haploa Collenette, 1958
Hyaloperina nudiuscula Aurivillius, 1904 *
Jacksonia striata Collenette, 1937 *
Laelaroa flavimargo Hering, 1926
Laelia fracta Schaus & Clements, 1893 *
Leucoma tiphia Swinhoe, 1903 *
Marbla paradoxa heteropa Collenette, 1953
Mylantria xanthospila (Plötz, 1880) *
Naroma nigrolunata Collenette, 1931 *
Olapa fulviceps Hampson, 1910 *
Olapa tavetensis (Holland, 1892) *
Orgyia hopkinsi Collenette, 1937 *
Paramarbla beni (Bethune-Baker, 1909) *
Paramarbla catharia (Collenette, 1933) *
Paramarbla nyctemerina (Rebel, 1914)
Porthesaroa lacipa Hering, 1926 *
Pseudarctia nivea Bethune-Baker, 1911
Rhyopteryx perfragilis Collenette, 1957
Rhyopteryx psoloconiamia Collenette, 1961 *
Rhyopteryx rhodalipha (Felder, 1874)
Sphragista kitchingi (Bethune-Baker, 1909) *
Stilpnaroma venosa Hering, 1926
Stracena fuscivena Swinhoe, 1903
Stracena promelaena (Holland, 1893) *
Stracilla fowleri Collenette, 1956
Stracilla ghesquierei Collenette, 1937 *
Tamsita habrotima (Tams, 1930) *

FAMILY Metarbelidae

- Arbelodes semifasciata* (Gaede, 1929)
Lebedodes cossula Holland, 1893
Lebedodes schaeferi Grünberg, 1911
Paralebedella carnescens Hampson, 1910

FAMILY Noctuidae

- Aburina sobrina* Möschler, 1887
Achaea boris (Geyer, 1837)
Achaea faber Holland, 1894
Achaea indicabilis Walker, 1858
Achaea obvia Hampson, 1913
Achaea regularidia (Strand, 1912)
Achaea rothkirchi (Strand, 1914)
Achaea thermopera Hampson, 1913

- Achaea tornistigma* Prout, 1921
Agrotis isopleura Hampson, 1902
Amazonides griseofusca (Hampson, 1913)
Amblyprora acholi (Bethune-Baker, 1906)
Anoba angulilinea (Holland, 1894)
Anomis luperca Möschler, 1883
Anticarsia irrorata (Fabricius, 1781)
Antiophlebia bracteata Felder, 1874
Archephia basilinea (Hampson, 1902)
Athetis atripuncta (Hampson, 1910)
Athetis micra (Hampson, 1902)
Auchenisa schausi Hampson, 1905
Bastilla angularis (Boisduval, 1833)
Bastilla derogans (Walker, 1858)
Borolia tacuna (Felder, 1874)
Brithys pancreatici Cyrillo, 1787
Calesia cryptoleuca Carcasson, 1965
Callophisma flavicornis Hampson, 1913
Callopietria maillardi (Guenée, 1862)
Callyna contrastans Hampson, 1914
Callyna figurans Walker, 1858
Caryonopera conifera Hampson, 1926
Cautatha phoenicea Hampson, 1910
Cetola radiata Hampson, 1909
Chalciope pusilla (Holland, 1894)
Chrysodeixis acuta (Walker, 1858)
Corgatha crassilineata Gaede, 1916
Corgatha drepanodes Hampson, 1910
Corgatha macariodes Hampson, 1910
Corgatha odontota Fletcher, 1961
Crionica incurvata Gaede, 1939
Ctenoplusia dargei Dufay, 1972
Ctenoplusia euchroides (Carcason, 1965)
Ctenoplusia furcifera (Walker, 1858)
Ctenoplusia limbirena (Guenée, 1852)
Ctenoplusia obtusisigna (Walker, 1858)
Ctenoplusia phocea (Hampson, 1910)
Ctenoplusia polycampta Dufay, 1972
Ctenoplusia vittata (Wallengren, 1856)
Cyclopera galactiplaga (Hampson, 1902)
Cyligramma fluctuosa Drury, 1773
Cyligramma latona (Cramer, 1775)
Cyligramma magus (Guerin-Meneville, 1844)
Deinopa lilacina Hampson, 1926
Deltote cumalineae (Bethune-Baker, 1911)
Deltote decissima (Walker, 1865)
Deltote diascia (Hampson, 1910)
Dichromia euthygramma (Prout, 1921)
Dichromia isosocetes Bethune-Baker, 1911
Dichromia mutilata (Strand, 1909)
Earias insulana (Boisduval, 1833)
Egnasia microtype Hampson, 1926
Eligma duplicata Aurivillius, 1892
Elyptron emplecta Fletcher, 1963
Enispa flavipars Hampson, 1916
Enmonodiops ochrodiscata Hampson, 1926
Episparis hieroglyphica Holland, 1894
Ercheia subsignata (Walker, 1865)
Ethiominia albirenalis
Eublemma chlorochroa Hampson, 1910
Eublemma cochylioides (Guenée, 1852)
Eublemma therma Hampson, 1910
Eublemma titanica Hampson, 1910
Eublemmistis clorozonea Hampson, 1902
Eudocima fullonia (Clerk, 1764) = junior synonym of *Eudocima phalonia* (Linnaeus, 1763)
Euloastra argyrogramma Hampson, 1914
Euminucia conflua Hampson, 1913
Eutelia histrio (Saalmüller, 1880)
Eutelia leighi Hampson, 1905
Eutelia malanga Bethune-Baker, 1911
Eutelia poliochroa Hampson, 1912
Euxootera leucoplaga (Hampson, 1907)
Feliniopsis africana (Schaus, 1893)
Feliniopsis breviscula (Walker, 1858)
Feliniopsis milloti (Viette, 1961)
Focillopis eclipsia Hampson, 1926
Gonelydna acutangula Hampson, 1910
Gortynodes holophaea Bethune-Baker, 1911
Gracilodes disticha Hampson, 1926
Halochroa aequatoria (Mabille, 1879) *
Helicoverpa armigera (Hübner, 1805)
Heliophisma catocalina (Holland, 1894)
Hypanua xylina Distant, 1898
Hypena abyssinalis Guenée, 1854
Hypena chionosticha Fletcher, 1961
Hypena fuscularis Saalmüller, 1891
Hypena leucosticta Bethune-Baker, 1909
Hypena masuralis Guenée, 1854
Hypena mesomelaena Hampson, 1902
Hypena polycyma Hampson, 1902
Hypena prionodes Fletcher, 1961
Hypena puncticosta Prout, 1925
Hypersynpoides congoensis Berio, 1954
Hypocala deflorata (Fabricius, 1794)
Hypocala rostrata (Fabricius, 1794)
Hypopyra capensis Herrich-Schäffer, 1854
Lacera alope (Cramer, 1780)
Leucania tincta Walker, 1858
Leucania (Acantholeucania) loreyi (Duponchel, 1827)
Lobophylloides miniatus Gruenberg, 1907
Lophocrama phoenicochlora Hampson, 1912
Lophoptera litigiosa (Boisduval, 1833)
Lophoruza semiscripta (Mabille, 1893)
Lophotarsia uniformis Berio, 1966
Lycophotia viridis Hampson, 1911
Lygephila (Tathorhynchus) homogyna (Hampson, 1902)
Macella euritiusalis Walker, 1859
Marathyssa cuneata (Saalmüller, 1891)
Marca proclinata Saalmüller, 1891

- Marcipa heterospila* (Hampson, 1910)
Masalia galathea (Wallengren, 1856)
Maxera bathyscia Fletcher, 1961
Maxera marchalii (Boisduval, 1834)
Mazuca amoena Jordan, 1933
Mazuca strigicinta Walker, 1866
Mecodina apicia Hampson, 1926
Micragrotis interstriata (Hampson, 1902)
Miniodes phaeosoma Hampson, 1913
Mocis mutuaria (Walker, 1858)
Mocis repanda (Fabricius, 1794)
Mythimna operosa (Saalmüller, 1891)
Mythimna (Morphopoliana) consanguis (Guenée, 1852)
Nagia amplificans (Walker, 1858)
Nodaria melanopa Bethune-Baker, 1911
Nyodes brevicornis (Walker, 1856)
Nyodes chlorobapta (Fletcher, 1961)
Nyodes gazelli Laporte, 1973
Ochropleura senescens (Berio, 1962)
Oligia atrivitta Hampson, 1914
Oligia pachydetis (Fletcher, 1961)
Ophiusa conspicienda (Walker, 1858)
Oraesia emarginata (Fabricius, 1794)
Ozarba abscissa (Walker, 1858)
Ozarba corniculantis Berio, 1950
Ozarba domina (Holland, 1894)
Ozarba flavicilia Hampson, 1914
Ozarba nigroviridis (Hampson, 1902)
Ozarba perplexa Saalmüller, 1891
Ozarba rosescens Hampson, 1910
Ozarba subtilimba Berio, 1963
Parachalciope agonia Hampson, 1913
Parachalciope euclidicola (Walker, 1858) *
Parachalciope monoplanea Hampson, 1913 *
Paralephana flavilinea Hampson, 1926
Paralephana incurvata Hampson, 1926
Pericyma mendax (Walker, 1858)
Pericyma scandulata (Felder & Rogenhofer, 1874)
Phytometra carnea (Prout, 1922)
Phytometra fragilis (Butler, 1875)
Phytometra haemaceps (Hampson, 1910)
Plecoptera geminilinea Hampson, 1926
Plecoptera hypoxantha Hampson, 1926
Polydesma collusoria Berio, 1954
Polydesma umbricola Boisduval, 1833
Pseudenargia versicolora (Saalmüller, 1891)
Pteronycta smythi Gaede, 1939
Rhanidophora cinctigutta (Walker, 1862) *
Rhanidophora piguator Hampson, 1926
Rhynchina reniferalis Guenée, 1854
Rivula catadela Fletcher, 1961
Rivula continentalis Gaede, 1939
Soloe trigutta Walker, 1854
Soloella guttivaga (Walker, 1854)
Spodoptera littoralis (Boisduval, 1833)
Spodoptera triturrata (Walker, 1857)
Tatorinia pallidipennis Hampson, 1926
Thyas metaphaea (Hampson, 1913)
Thysanoplusia chalcona (Hampson, 1902)
Thysanoplusia clarci (Hampson, 1910)
Thysanoplusia violascens (Hampson, 1913)
Tolna sinifera Hampson, 1913
Tosacantha atmocyma Fletcher, 1961
Trachea euryscia Hampson, 1918
Trichoplusia gorilla (Holland, 1894)
Ulotrichopus hardeyi Clifton
Ulotrichopus mesoleuca (Walker, 1858)
Ulotrichopus phaeoleuca Hampson, 1913
Ulotrichopus primulina (Hampson, 1902)
Vietteania inangulata Gaede, 1935
Xanthomera leucoglène (Mabille, 1880)
Ziela biplaga Fletcher & Viette, 1955
- FAMILY Nolidae**
- Aiteta gamma* (Hampson, 1905)
Aiteta veluta Hampson, 1912
Blenina diagona Hampson, 1912
Giaura leucotis (Hampson, 1905)
Gigantoceras geometroptera Holland, 1893
Maurilia arcuata (Walker, 1858)
Maurilia bilineata Gaede, 1915
Metaleptina microcyma (Hampson, 1905)
Nola ochrographa Hampson, 1911
- FAMILY Notodontidae**
- Achaera ochribasis* (Hampson, 1910)
Afrocerura bifasciata Janse, 1920
Afropteryx angulata (Gaede, 1928)
Andocidia tabernaria Kiriakoff, 1958
Antheua ornata (Walker, 1865)
Antheua simplex Walker, 1855 *
Atrasana postica Walker, 1856
Bernardita albiplagiata (Gaede, 1928) *
Desmeocraera confluens Gaede, 1928
Elaphrodes duplex (Gaede, 1928)
Epimetula albipuncta (Gaede, 1928)
Epitrotonotus vilis (Holland, 1893) *
Eurystaura erecta Gaede, 1928
Eurystaura griseitincta (Hampson, 1910)
Eurystauridia triangularis (Gaede, 1928) *
Leptolepida malangae Bethune-Baker, 1911
Peratodonta olivacea Gaede, 1928
Phalera nigristriga (Joannis, 1913)
Ptilura argyraspis Holland, 1893 *
Scalmicauda brevipennis (Holland, 1893)
Scalmicauda obscurior Gaede, 1928
Scalmicauda tessmanni (Strand, 1911) *
Sidisca sidisca Kiriakoff, 1958

Stauropusa viridipennis Strand, 1912
Stemmatophalera semiflava (Hampson, 1910)
Stenostaura agrotoides (Holland, 1893)
Zamana bitia (Stoll, 1780)

FAMILY Nymphalidae

Amauris albimaculata interposita Talbot, 1940
Amauris echeria contracta Talbot, 1940
Amauris hecate hecate (Butler, 1886) *
Amauris niavius niavius (Linnaeus, 1758) *
Amauris tartarea Mabille, 1876 *
Bicyclus buea (Strand, 1912) *
Bicyclus campus (Karsch, 1893) *
Bicyclus dentata (Sharpe, 1898) *
Bicyclus dorothea (Cramer, 1779)
Bicyclus golo (Aurivillius, 1893) *
Bicyclus istaris (Plötz, 1880) *
Bicyclus mandanes (Hewitson, 1873) *
Bicyclus mesogena mesogenina Grünberg, 1912
Bicyclus smithi (Aurivillius, 1928) *
Bicyclus sophrosyne (Plötz, 1880) *
Bicyclus sp.
Charaxes bipunctatus ugandensis van Someren, 1972
Charaxes brutus (Cramer, 1779) *
Charaxes candiope (Godart, 1824) *
Charaxes cynthia propinqua van Someren, 1969 = junior synonym of *Charaxes cynthia kinduana* Le Cerf, 1923
Charaxes etesipe etesipe (Godart, 1824) *
Charaxes etheocles (Cramer, 1777) *
Charaxes eudoxus (Drury, 1782)
Charaxes fulvescens (Aurivillius, 1891) *
Charaxes numenes aequatorialis van Someren, 1972
Charaxes pollux pollux (Cramer, 1775) *
Charaxes smaragdalis elgonae van Someren, 1964
Charaxes tiridates tiridatinus Röber, 1936
Danaus chrysippus (Linnaeus, 1758) *
Gnophodes betsimena parmeno Doubleday, 1849
Gnophodes chelys (Fabricius, 1793) *
Gnophodes iris Bartel, 1905
Lachnoptera ayresii Trimen, 1879
Libythea labdaca Westwood, 1851 *
Precis rauana kakamega Carcasson, 1961 = junior synonym of *Precis rauana rauana* (Grose-Smith, 1898) *
Precis rauana rauana (Grose-Smith, 1898) *
Pseudathyma neptidina Karsch, 1894
Tirumala formosa mercedonia (Karsch, 1894)
Tirumala petiverana (Doubleday, 1847) *
Ypthima granulosa Butler, 1883 *

FAMILY Papilionidae

Graphium angolanus (Goeze, 1779) *
Graphium leonidas (Fabricius, 1793)
Graphium polices (Cramer, 1775) *

Papilio chrapkowskoides Storace, 1952 *
Papilio dardanus Brown, 1776 *
Papilio desmondi van Someren, 1939
Papilio interjectana Vane-Wright, 1995 *
Papilio lormieri Distant, 1874 *
Papilio microps Storace, 1951
Papilio nireus Linnaeus, 1758 *
Papilio nobilis Rogenhofer, 1891
Papilio phorcas Cramer, 1775 *
Papilio zoroastres Druce, 1878

FAMILY Pieridae

Colias electo (Linnaeus, 1763) *
Eurema desjardinsi (Boisduval, 1833) *
Eurema hecabe (Linnaeus, 1758) *
Mylothris rubricosta (Mabille, 1890) *
Mylothris schumanni Suffert, 1904 *
Nepheronia argia (Fabricius, 1775) *
Nepheronia buquetii (Boisduval, 1836)

FAMILY Pterophoridae

Exelastis crepuscularis (Meyrick, 1909)
Pterophorus candidalis (Walker, 1864)
Stenoptilia longalis (Walker, 1864)

FAMILY Pyralidae

Calomacalla megistalis (Hampson, 1906)
Ematheudes michaelshafferi Shaffer, 1997
Herculia lacteocilia Hampson, 1917
Herculia roseitincta (Hampson, 1917)
Herpetobotys kenyensis Maes, 2001
Lamoria cafrella (Ragonot, 1888)
Meca astralis Karsch, 1900
Mussidia nigrivenella Ragonot, 1888
Navasota leuconeurella Hampson, 1918
Pempelia morosalis (Saalmüller, 1879-80)
Salma ignezonalis (Hampson, 1906)
Stemmatophora flammans Bethune-Baker, 1909
Tegulifera bostralis Hampson, 1917
Tegulifera oblunata (Warren, 1897)
Tegulifera semicircularis Hampson, 1917

FAMILY Riodinidae

Abisara neavei Riley, 1932 *

FAMILY Saturniidae

Aurivillius seydeli Rougeot, 1962 *
Aurivillius tiramis Rothschild, 1907
Cinabra hyperbius (Westwood, 1881) *
Epiphora rectifascia (Rothschild, 1907)

Epiphora vacuna (Westwood, 1849)
Goodia hierax Jordan, 1922
Imbrasia ertli Rebel, 1904 *
Imbrasia obscura (Butler, 1878)
Imbrasia (Nudaurelia) anthina (Karsch, 1892)
Imbrasia (Nudaurelia) dione (Fabricius, 1793) *
Imbrasia (Nudaurelia) rhodophila (Walker, 1869)
Lobobunaea acetes (Westwood, 1849) *
Ludia pupillata Strand, 1912 *
Pselaphelia gemmifera Butler, 1878
Pseudobunaea cleopatra (Aurivillius, 1893)
Pseudobunaea epithyrena (Maassen in Maassen & Weyding, 1885) *
Pseudobunaea tyrrhena (Westwood, 1849)
Tagoropsis rougeoti Fletcher, 1968 *

FAMILY Sesiidae

Melittia endoxantha Hampson, 1919
Mimocrypta hampsoni (Butler, 1902) *

FAMILY Sphingidae

Andriasa contraria Walker, 1856 *
Antinephele anomala (Butler, 1882) *
Antinephele marcida Holland, 1893 *
Centroctena rutherfordi (Druce, 1882) *
Coelonia fulvinotata (Butler, 1875) *
Dovania poecila Rothschild & Jordan, 1903 *
Euchloron megaera (Linnaeus, 1758) *
Hippotion aporodes Rothschild & Jordan, 1912 *
Hippotion eson (Cramer, 1779) *
Hippotion irregularis (Walker, 1856) *
Lophostethus dumolinii (Angas, 1849) *
Macropoliana oheffernani (Gess, 1967)
Neopolyptychus serrator (Jordan, 1929) *
Nephele aequivalens (Walker, 1856) *
Nephele argentifera (Walker, 1856)
Nephele vau (Walker, 1856)
Platysphinx constricta (Walker, 1869) *
Poliana buchholzi (Plötz 1880) *
Polyptychoides digitatus (Karsch, 1891) *
Temnora albilinea Rothschild, 1904 *
Temnora crenulata (Holland, 1893) *
Temnora eranga (Holland, 1889) *
Temnora scheveni Carcasson, 1968
Temnora spiritus (Holland, 1893) *
Temnora stevensi Rothschild & Jordan, 1903
Temnora zantus (Herrich-Schäffer, 1854)

FAMILY Tineidae

Trisophista doctissima Meyrick, 1923

FAMILY Uraniidae

Micronia albidiorata Mabille, 1893

FAMILY Zygaenidae

Arniocera poecila Jordan, 1907

ORDER Diptera

FAMILY Agromyzidae

Melanagromyza chalcosoma Spencer, 1959
Phytomyza sp.

FAMILY Asilidae

Laxenecera albicincta (Loew, 1852)
Leptogaster tenuis Loew, 1858
Ommatius canicoxa Speiser, 1913
Promachus fasciatus (Fabricius, 1775)

FAMILY Bombyliidae

Anthrax nigerrimus Bezzi, 1924
Anthrax pithecius Fabricius, 1805
Bombylius plorans Bezzi, 1920

FAMILY Calliphoridae

Musca chloropyga Wiedemann, 1818

FAMILY Culicidae

Aedes africanus (Theobald, 1901)

FAMILY Diopsidae

Chaetodiopsis meigenii (Westwood, 1837)
Diopsis apicalis Dalman, 1817

FAMILY Dolichopodidae

Chrysosoma mesotrichum (Bezzi, 1908)
Hercostomus ultimus Parent, 1935
Rhaphium zairensis Negrobov, Grichanov, Bakari, 1982

FAMILY Lauxaniidae

Calliopum OR *Lauxania* sp.

FAMILY Micropezidae

Mimegralla sp.

FAMILY Muscidae

Neomyia nudissima (Loew, 1852)
Pyrellina ruficauda Malloch, 1923

FAMILY Platystomatidae

Peltacanthina simillima Hendel, 1914
Plagiostenopterina westermanni Hendel, 1914

FAMILY Psilidae

Chyliza sp. Fallen, 1820

FAMILY Rhiniidae

Isomyia distinguenda (Villeneuve, 1917)

FAMILY Sciaridae

Apelmocreagris thoracica (Macquart, 1838)

FAMILY Stratiomyidae

Platyna hastata (Fabricius, 1805)
Ptecticus elongatus (Fabricius, 1787)

FAMILY Syrphidae

Allograpta calopoides (Curran, 1938)
Allograpta calopus (Loew, 1858)
Allograpta nasuta (Macquart, 1842)
Allograpta varipes (Curran, 1927)
Asarkina albifacies Bezzi, 1915
Betasyrphus adligatus (Wiedemann, 1824)
Betasyrphus inflaticornis (Bezzi, 1915)
Betasyrphus saundersi (Goot, 1964)
Episyrphus trisectus (Loew, 1858)
Eristalinus quinquelineatus (Fabricius, 1781)
Eumerus maculipennis Bezzi, 1915
Graptomyza nigra Bezzi, 1915
Ischiodon aegyptius (Wiedemann, 1830)
Lathyrophthalmus euzonus var. *andersoni* Bezzi, 1915
Mallota aperta (Bezzi, 1912)
Melanostoma annulipes (Macquart, 1842)
Melanostoma gymnocera Bigot, 1891
Melanostoma infuscatum Becker, 1909
Melanostoma scalare (Fabricius, 1794)
Mesembrius cyanipennis (Bezzi, 1915)
Mesembrius senegalensis (Macquart, 1842)
Mesembrius tarsatus (Bigot, 1883)
Microdon erythrocephalus Bezzi, 1915
Microdon luteiventris Bezzi, 1915
Paragus borbonicus Macquart, 1842
Paragus longiventris Loew, 1858

Paragus minutus Hull, 1938
Paragus stuckenbergi Meyer, 1998
Phytomia bulligera (Austen, 1909)
Phytomia incisa (Wiedemann, 1830)
Phytomia natalensis (Macquart, 1850)
Rhingia cyanoprora Speiser, 1910
Rhingia mecyana Speiser, 1910
Simoides villipes (Loew, 1858)
Syritta nigrifemorata Macquart, 1842
Syrphus ericetorum Fabricius, 1781

FAMILY Tabanidae

Chrysops funebris Austen, 1907
Haematopota distincta Ricardo, 1906
Tabanus fraternus Macquart, 1824
Thaumastocera boueti Seguy, 1946

FAMILY Tachinidae

Dejeania hecate Karsch, 1886
Mintho argentea Bezzi, 1908
Ornithophila metallica (Schiner, 1864)
Winthemia dasyops (Wiedemann, 1824)

FAMILY Tephritidae

Afraciura zernyi Hering, 1941
Bezzina margaritifera (Bezzi, 1908) *
Brachyaciura limbata (Bezzi, 1924)
Brachyaciura sp. Bezzi, 1924
Capitites aurea (Bezzi, 1924) (*
Carpophthoromyia dimidiata Bezzi, 1924 *
Ceratitidis anonae Graham, 1908 *
Ceratitidis caetrata Munro, 1949 *
Ceratitidis capitata (Wiedemann, 1824) *
Ceratitidis cristata (Bezzi, 1920) *
Ceratitidis ditissima (Munro, 1938) *
Ceratitidis flexuosa (Walker, 1853) *
Ceratitidis hamata Meyer, 1996 *
Ceratitidis podocarpi (Bezzi, 1924)
Ceratitidis rubivora Coquillett, 1901 *
Ceratitidis stictica Bezzi, 1909 *
Ceratitidis venusta (Munro, 1956) *
Clematochaeta cf. *perpallida* (Bezzi, 1918)
Craspedoxantha vernoniae Freidberg, 1985 *
Craspedoxantha yaromi Freidberg, 1985 *
Dacus armatus Fabricius, 1805 *
Dacus bivittatus (Bigot, 1858) *
Dacus momordicae (Bezzi, 1915)
Dacus punctatifrons Karsch, 1887 *
Dacus telfaireae (Bezzi, 1924) *
Dacus triater Munro, 1937
Dectodesis confluens (Wiedemann, 1830)
Dicheniotes katonae (Bezzi, 1924) *

Dioxya sororcula (Wiedemann, 1830) *
Gymnaciura austeni (Munro, 1935) *
Paraspheniscoides binarius (Loew, 1861) *
Pterandrus rosa var. *fasciventris* Bezzi, 1920
Pterandrus volucris Bezzi, 1918
Ptosanthus helvus (Loew, 1861)
Scedella caffra (Loew, 1861) *
Scedella glebosa Munro, 1957 *
Scedella incurva Munro, 1957 *
Scedella praetexta (Loew, 1861) *
Stamnophora vernoniicola (Bezzi, 1918) *
Taomyia marshalli Bezzi, 1920 *
Telaletes ochraceus (Loew, 1861)
Tephraeciura sphenoptera (Bezzi, 1924) *
Terellia taeniaptera Bezzi, 1923 *
Tridacus eburneus Bezzi, 1915
Trirhithrum albomaculatum (Roder, 1885) *
Trirhithrum coffeae Bezzi, 1918 *
Trirhithrum demeyeri White & Hancock, 2003 *
Trirhithrum meladiscum Munro, 1938 *

ORDER Hymenoptera

FAMILY Apidae

Apis mellifera Linnaeus, 1758 *
Xylocopa caffra (Linnaeus, 1767)
Xylocopa flavorufa (DeGeer, 1778) *
Xylocopa lepeletieri Enderlein, 1903
Xylocopa nigrita (Fabricius, 1775) *
Xylocopa senex Friese, 1909
Xylocopa torrida (Westwood, 1838) *

FAMILY Braconidae

Archibracon dimaensis (Cameron, 1912)

FAMILY Eumenidae

Eumenes melanosomus de Saussure, 1852
Odynerus carinulatus de Saussure, 1856

FAMILY Formicidae

Camponotus maculatus (Fabricius, 1782) *
Crematogaster transiens Forel, 1913
Dorylus fulvus (Westwood, 1839) *
Dorylus helvolus (Linnaeus, 1764) *
Meranoplus inermis Emery, 1895 *
Pachycondyla ilgii (Forel, 1894)

FAMILY Megachilidae

Chalicodoma felina (Gerstaecker, 1857) *
Megachile (Creightonella) ianthoptera Smith, 1853

FAMILY Sphecidae

Cerceris erythrosoma Schletterer, 1887
Cerceris iniqua Kohl, 1894
Philanthus fuscipennis Guérin-Méneville, 1844
Philanthus histrio Fabricius, 1804

FAMILY Vespidae

Belanogaster dubius Kohl, 1894
Belanogaster junceus Fabricius, 1781
Polistes marginalis (Fabricius, 1775)
Polistes sp.
Polistes tenellus Buysson, 1905
Polistes tepidus (Fabricius, 1775)

PHYLUM Mollusca

CLASS Gastropoda

ORDER Stylommatophora

FAMILY Enidae

Edouardia sp.

FAMILY Helicarionidae

Helicarion sp.

FAMILY Streptaxidae

Gulella impedita Connolly, 1922
Gulella sp.
Gulella woodhousei Preston, 1913

FAMILY Subulinidae

Pseudopeas kekumeganum Connolly, 1923
Pseudopeas yalaensis Germain, 1923

FAMILY Urocyclidae

Gymnarion aloysiisabaudiae (Pollonera, 1906)
Thapsia cinnamomeozonata Pilsbry, 1919
Thapsia eucosmia Pilsbry, 1919
Thapsia microleuca Verdcourt, 1982
Thapsia sp.

Budongo Forest**PHYLUM Chordata****CLASS Mammalia****ORDER Rodentia****FAMILY Muridae***Mastomys coucha* (Smith, 1834)**FAMILY Sciuridae***Paraxerus alexandri* (Thomas & Wroughton, 1907)**CLASS Aves****ORDER Columbiformes****FAMILY Columbidae***Streptopelia semitorquata* (Rüppell, 1837)**ORDER Coraciiformes****FAMILY Alcedinidae***Halcyon chelicuti* (Stanley, 1814)**ORDER Cuculiformes****FAMILY Cuculidae***Cercococcyx mechowi* Cabanis, 1882
Clamator levaillantii (Swainson, 1829)**ORDER Galliformes****FAMILY Numididae***Guttera pucherani* (Hartlaub, 1861)**FAMILY Phasianidae***Francolinus icterorhynchus* Heuglin, 1863**ORDER Musophagiformes****FAMILY Musophagidae***Corythaeola cristata* (Vieillot, 1816)**ORDER Piciformes****FAMILY Picidae***Mesopicos xantholophus* Hargitt, 1883**FAMILY Ramphastidae***Pogoniulus scolopaceus* (Bonaparte, 1850)**ORDER Trogoniformes****FAMILY Trogonidae***Apaloderma narina* (Stephens, 1815)**CLASS Reptilia****ORDER Squamata****FAMILY Colubridae***Dipsadoboa unicolor* Günther, 1858**FAMILY Scincidae***Lygosoma fernandi* (Burton, 1836)**CLASS Amphibia****ORDER Anura****FAMILY Arthroleptidae***Arthroleptis stenodactylus* Pfeffer, 1893**FAMILY Hyperoliidae***Afrivalus fulvovittatus* (Cope, 1861)
Afrivalus osorioi (Ferreira, 1906)
Hyperolius cinnamomeoventris Bocage, 1866
Hyperolius fusciventris Peters, 1876
Hyperolius nasutus Günther, 1865**FAMILY Phrynobatrachidae***Phrynobatrachus plicatus* (Günther, 1858)

PHYLUM Arthropoda**CLASS Insecta****ORDER Odonata****FAMILY Aeshnidae**

Anax ephippiger (Burmeister, 1836)
Gynacantha bullata Karsch, 1891

FAMILY Calopterygidae

Umma saphirina Förster, 1916

FAMILY Chlorocyphidae

Chlorocypha trifaria Fraser, 1950
Platycypha lacustris (Förster, 1914)

FAMILY Coenagrionidae

Pseudagrion hageni Karsch, 1893

FAMILY Corduliidae

Phyllomacromia aureozona (Pinhey, 1966)
Phyllomacromia picta (Hagen in Selys, 1871)

FAMILY Libellulidae

Hadrothemis coacta (Karsch, 1891)
Micromacromia camerunica Karsch, 1890
Notiothermis robertsi Fraser, 1944
Orthetrum stemmale (Burmeister, 1839)
Tetrathemis polleni (Selys, 1869)
Trithemis nuptialis Karsch, 1894

ORDER Heteroptera**FAMILY Miridae**

Proboscidocoris fuliginosus Reuter, 1882
Proboscidocoris proprius Odhiambo, 1960

FAMILY Pentatomidae

Aspongopus xanthopterus Fairmaire, 1858
Ceratitis horni Schouteden
Hotea subfasciata (Westwood, 1837)
Piezosternum fallax Breddin, 1898
Plataspis horvathi (Haglund, 1894)
Sepontia misella (Stål, 1854)

FAMILY Reduviidae

Rhinocoris albopunctatus (Stål, 1855)
Rhinocoris tristis (Stål, 1855)

ORDER Coleoptera**FAMILY Anobidae**

Mesocoelopus near *babaulti* (Pic)

FAMILY Anthicidae

Anthelephila kumbaensis (van Hille, 1978)

FAMILY Anthribidae

Deuterochrates longicollis Kolbe, 1894

FAMILY Bostrichidae

Apate subcalva Lesne, 1923

FAMILY Brentidae

Cerobates sulcirostris Thomson, 1858
Diplohoplizes armatus Kleine, 1916

FAMILY Cerambycidae

Acmocera olympiana Thomson, 1858
Antennoeme quadriplagiata Hintz, 1911
Cerasphorus hirticornis Audinet-Serville, 1834
Cloniophorus sp.
Coptoeme nigrotibialis Aurivillius, 1927
Coptops aedificator (Fabricius, 1792)
Cordylomera spinicornis (Fabricius, 1775)
Cordylomera annulicornis Fairmaire, 1892
Eudianodes swanzyi Pascoe, 1868
Hypoeshchrus ocapamensis Lepesme & Breuning 1955
Macrotoma budongoensis Gilmour, 1957 = junior synonym of *Anomotoma lesnei* (Lameere, 1903)
Monochamus x-fulvum Bates, 1884
Obereopsis variipes unicoloripennis Breuning, 1950
Oeax triangularis (White, 1858)
Paroeme similis Jordan, 1903
Neoplocaederus nitidipennis (Chevrolat, 1858)
Pseudhammus myrmidonum Kolbe, 1894
Sophronica hirsuta (Pascoe, 1864)
Derolus gyllenhali (Fåhraeus, 1872)
Xystrocera lujae Hintz, 1911
Xystrocera nigrita Audinet-Serville, 1834

FAMILY Chrysomelidae

Asbecesta unicastata (Jacoby, 1895)
Belona sagonai Laboissière, 1921
Bonesioides laevicollis (Laboissière, 1940)
Epithrix pubipennis Bryant, 1930
Jamesonia rosae (Bryant)
Monolepta vincta Gerstaecker, 1871

FAMILY Coccinellidae

Cheilomenes sulphurea (Olivier, 1791)
Henosepilachna bisseptemnotata (Mulsant, 1853)
Henosepilachna fulvosignata (Reiche, 1847)
Solanophila gibbosa (Crotch, 1874)
Henosepilachna hirta (Thunberg, 1781)
Epilachna multinota Gerstaecker
Henosepilachna reticulata (Olivier, 1791)
Chilomenes mesomelas Fürsch

FAMILY Curculionidae

Periomatus excisus Strohmeier

FAMILY Elateridae

Alaus excavatus (Fabricius, 1801)
Olophoeus protensus Gerstaecker, 1884

FAMILY Hydrophilidae

Coelostoma subsphaeroides Régimbart, 1907

FAMILY Lagriidae

Lagria coriacea Borchmann, 1908
Lagria pilosivestis (Kolbe, 1901)
Lagria purpurascens (Borchmann, 1916)
Lagria villosa Fabricius, 1781

FAMILY Languriidae

Anadastus natalensis (Gorham)

FAMILY Lucanidae

Figulus sublaevis (Beauvois, 1805)
Nigidius grandis Hope, 1841

FAMILY Meloidae

Cylindrothorax westermanni (Mäklin, 1875)

FAMILY Melyridae

Hapalochrus densatus (Bourg, 1908)
Hapalochrus longicornis (Champion, 1920)
Heterolaius purpuripennis Kraatz, 1895

FAMILY Platypodidae

Doliopygus conradti (Strohmeier)
Doliopygus erichsoni (Chapuis, 1866)
Doliopygus fulgens Schedl, 1951
Doliopygus minor Schedl, 1952
Doliopygus minutissimus Wood & Bright, 1992
Doliopygus semipilosus Schedl, 1972
Platypus schenklingi (Strohmeier, 1912)
Platypus spinulosus Wood & Bright, 1992

FAMILY Scarabaeidae

Alleucosma viridula (Kraatz, 1880)
Dicranorrhina micans (Drury, 1773)
Dynastes centaurus (Fabricius, 1775)
Gnathocera angolensis Westwood, 1854
Neptunides stanleyi Janson, 1889
Trochalus fraterculus Kolbe, 1913

FAMILY Scolytidae

Strombophorus celtis Schedl, 1955
Xyleborus perforans (Wollaston, 1857)

FAMILY Staphylinidae

Eleusis picta Eppelsheim, 1895
Eleusis vermicollis Bernhauer, 1929
Holosus singularis congoensis Cameron, 1926
Leptacinus schoutedeni Cameron
Paederus duplex Eppelsheim, 1895

FAMILY Tenebrionidae

Strongylium marginipenne Quedenfeldt, 1885

ORDER Lepidoptera**FAMILY Anomocotidae**

Staphylinochrous melanoleuca Hampson, 1910

FAMILY Arctiidae

Acantharctia nigrivena Rothschild, 1935
Aganais speciosa Drury, 1773
Alpenus maculosa (Stoll, 1781)
Alpenus pardalina (Rothschild, 1910)

Amerila brunnea (Hampson, 1901)
Amerila luteibarba (Hampson, 1901)
Amphicallia pactolicus (Butler, 1888)
Balacra herona Druce, 1887
Balacra preussi Aurivillius, 1904
Caryatis phileta (Drury, 1782)
Chrysotypus dawsoni Distant, 1897
Cretonotus neurophaea Hampson, 1911
Elsa postrosea Kiriakoff
Marmax semiaurata (Walker, 1854)
Meganaclia sippia (Plötz, 1880)
Metarctia perpusilla (Walker, 1856)
Micralarctia punctulata (Wallengren, 1860)
Nemea nivosa Whalley, 1971
Neuroxena sulphureovitta (Strand, 1909)
Nyctemera apicalis Walker, 1854
Nyctemera leuconoe Hopffer, 1858
Nyctemera perspicua Walker, 1854
Nyctemera ugandicola (Strand, 1909)
Paramelisa lophura Aurivillius, 1905
Spilosoma bifurca (Walker, 1855)
Spilosoma curvilinea Walker, 1855
Thyretes caffra Wallengren, 1863

FAMILY Brahmaeidae

Dactyloceras lucina Drury, 1782

FAMILY Cossidae

Azygophleps boisduvalii (Herrich-Schäffer, 1855)
Callocossus rauana Strand, 1909
Oreocossus occidentalis Strand, 1913
Xyleutes biatra (Hampson, 1910)
Xyleutes crassa (Drury, 1780)

FAMILY Crambidae

Cadarena sinuata Fabricius, 1781
Cryptographis elealis Walker, 1859
Palpita bonjongalis Ploetz, 1880
Parotis baldersalis Walker, 1859
Syllepte butleri (Dewitz, 1881)
Syllepte semilugens (Hampson, 1912)
Zebronia phenice Cramer, 1780

FAMILY Ctenuchidae

Amata monothyris Hampson, 1914
Amata tripunctata Bethune-Baker, 1911

FAMILY Drepanidae

Epicampoptera malantica (Tams, 1925)
Gonoreta forcipulata Watson, 1965

FAMILY Eupterotidae

Phiala flavina Gaede, 1927
Phiala nigrolineata Aurivillius, 1903

FAMILY Geometridae

Acrostatheusis atomaria Warren, 1901
Antiracotis zebrina Warren, 1899
Antitrygodes callibotrys Prout, 1918
Apatadelpha biocellaria Walker, 1863
Boarmia intrusilinea Prout, 1915
Buzura subocularia Mabille, 1893
Celidomphax rubrimaculata Warren, 1905
Chorodnodes rothi Warren, 1897
Chrysocraspeda holobapta Prout, 1917
Chrysocraspeda leighata Warren, 1904
Cleora dactylata Fletcher, 1967
Cleora echinodes Fletcher, 1967
Cleora epiclithra Fletcher, 1967
Cleora eumelana Fletcher, 1967
Cleora radula Fletcher, 1967
Cleora subcincta Warren, 1901
Colocleora ansorgei (Warren, 1901)
Deilinia limbata Warren
Dysnymphus sicularia Plötz, 1880
Epigynopteryx commixta Warren, 1901
Erastria albosignata (Walker, 1862)
Gongropteryx fasciata Holland, 1893
Melinoessa croesaria Herrich-Schäffer, 1855
Melinoessa midas Prout, 1922
Nartheclusa perplexata Walker, 1862
Oedicentra gerydaria Swinhoe, 1904
Omphalucha nubimedia Prout, 1938
Psilocerea immitata Janse, 1932
Psilocerea pulverosa Warren, 1894
Rhodophthitus myriostictus Prout, 1915
Scopula natalica Butler, 1875
Semiothisa affinis (Warren, 1902)
Somatina figurata Warren, 1897
Somatina vestalis (Butler, 1875)
Sphingomima cinereomarginata (Holland, 1893)
Vaena eacleoides Walker, 1869
Xenimpia maculosata (Warren, 1897)
Zamarada dentigera Warren, 1909
Zamarada differens Bastelberger, 1907
Zamarada enippe Prout, 1921
Zamarada pelobasis Fletcher, 1974
Zamarada terpsichore Oberthür, 1912
Zamarada thalia Oberthür, 1912
Zamarada vigilans Prout, 1915

FAMILY HesperIIDae

Acada biseriata (Mabille, 1893)
Acleros ploetzi Mabille, 1889
Acleros sparsum Druce, 1909
Andronymus caesar (Fabricius, 1793)
Andronymus neander (Plötz, 1884)
Ankola fan (Holland, 1894)
Baoris caffraria (Plötz, 1883)
Borbo gemella (Mabille, 1884)
Borbo micans (Holland, 1896)
Borbo perobscura (Druce, 1912)
Borbo sirena (Evans, 1937)
Caenides leonora leonora (Plötz, 1879)
Caenides lissa lima (Evans, 1937)
Calleagris lacteus (Mabille, 1877)
Celaenorrhinus bettoni Butler, 1902
Celaenorrhinus galenus (Fabricius, 1793)
Celaenorrhinus proxima (Mabille, 1877)
Ceratrachia flava Hewitson, 1878
Ceratrachia hollandi Bethune-Baker, 1908
Ceratrachia mabirensis Riley, 1925
Coeliades brussaui (Mabille, 1890)
Coeliades chalybe (Westwood, 1852)
Coeliades hanno (Plötz, 1879)
Eagris decastigma Mabille, 1891
Eagris lucetia (Hewitson, 1875)
Eagris tigris Evans, 1937
Eretis buamba Evans, 1937
Eretis lugens (Rogenhofer, 1891)
Eretis vaga Evans, 1937
Fresna netopha (Hewitson, 1878)
Gegenes hottentota hottentota (Latreille, 1824)
Gegenes letterstedti Wallengren, 1857 = junior synonym of *Gegenes niso* (Linnaeus, 1764)
Gegenes pumilio (Hoffmannsegg, 1804)
Gorgyra mocquersyi Holland, 1896
Hypoleucis ophiusa (Hewitson, 1866)
Hypoleucis tripunctata Mabille, 1891
Metisella meninx (Trimen, 1873)
Meza cybeutes (Holland, 1894)
Meza indusiata (Mabille, 1891)
Monza cretacea (Snellen, 1872)
Netrobalane canopus (Trimen, 1864)
Osmodes adon (Mabille, 1889)
Osmodes laronia (Hewitson, 1868)
Osmodes minchini Evans, 1937
Osmodes thora (Plötz, 1884)
Paracleros placidus (Plötz, 1879)
Pardaleodes bule Holland, 1896
Pardaleodes incerta (Snellen, 1872)
Pardaleodes sator (Westwood, 1852)
Pardaleodes tibullus (Fabricius, 1793)

Parnara monasi (Trimen, 1889)
Parnara naso monasi (Trimen, 1889)
Pelopidas mathias (Fabricius, 1798)
Platylesches chamaeleon (Mabille, 1891)
Sarangesa bouvieri (Mabille, 1877)
Sarangesa haplopa Swinhoe, 1907
Spialia rebeli (Higgins, 1925)
Spialia spio (Linnaeus, 1764)
Teniorhinus ignita (Mabille, 1877)
Teniorhinus watsoni Holland, 1892
Zophopetes cerymica nobilior (Holland, 1896)
Zophopetes dysmephila (Trimen, 1868)

FAMILY Lasiocampidae

Gastroplakaeis greyi Holland, 1893
Lechriolepis pulchra Aurivillius, 1905
Leipoxais rufobrunnea Strand, 1912
Opisthodontia dentata Aurivillius, 1899
Pachymeta contraria (Walker, 1855)
Pachypasa pulchristriatum (Bethune-Baker, 1911)
Stenophatna liberia Aurivillius, 1914
Streblote aculeata (Walker, 1865)
Streblote butiti (Bethune-Baker, 1911)
Taragama vesta (Druce, 1887)
Trabala burchardi (Dewitz, 1881)

FAMILY Limacodidae

Anilina plebeia (Karsch, 1899)
Chrysopoloma albidiscalis Hampson, 1910
Chrysopoloma theorini (Aurivillius, 1891)
Chrysopoloma venata Aurivillius, 1895
Delorhachis nigrivenosa Karsch, 1896
Delorhachis viridiplaga Karsch, 1896
Parasa karschi Strand, 1912
Phlebodicha afflata Karsch, 1896
Rhypteira hyperocha Tams, 1930

FAMILY Lycaenidae

Anthene afra (Bethune-Baker, 1910)
Anthene alberta (Bethune-Baker, 1910)
Anthene ituria (Bethune-Baker, 1910)
Anthene kampala (Bethune-Baker, 1910)
Anthene kersteni (Gestaecker, 1871)
Anthene larydas Cramer, 1782
Anthene levis (Hewitson, 1878)
Anthene ligures (Hewitson, 1874)
Anthene liodes (Hewitson, 1874)
Anthene lunulata (Trimen, 1894)
Anthene rubricinctus jeanneli Stempffer, 1961
Anthene schoutedeni (Hulstaert, 1924)

- Anthene (Neurellipes) chryseostictus* (Bethune-Baker, 1910)
Anthene (Neurellipes) staudingeri (Grose-Smith & Kirby, 1894)
Anthene (Neurypexina) quandricaudata (Bethune-Baker, 1926)
Anthene (Triclema) hades (Bethune-Baker, 1910)
Argyrocheila bitje Bethune-Baker, 1915
Athysanota ornata (Mabille, 1890)
Axiocerses harpax ugandana Clench, 1963
Azanus isis (Drury, 1773)
Azanus mirza (Plötz, 1880)
Cacyreus audeoudi Stempffer, 1936
Castalius margaritaceus Sharpe, 1891
Chilades trochylus (Freyer, 1845)
Citrinophila erastus (Hewitson, 1866)
Cupidesthes arescopa orientalis (Stempffer, 1962)
Deudorix odana Druce, 1887
Epitola catuna Kirby, 1890
Epitola cercene Hewitson, 1873
Epitola cercenoides Holland, 1890
Epitola conjuncta Grose-Smith & Kirby, 1893
Epitola convexa Roche, 1954
Epitola gerina Hewitson, 1878
Epitola gordonii Druce, 1903
Epitola mpangensis Jackson, 1962
Eresina bergeri Stempffer, 1956
Eresina conradti Stempffer, 1956
Eresina fontainei Stempffer, 1956
Eresina rougeoti Stempffer, 1956
Falcuna orientalis (Bethune-Baker, 1906)
Hypolycaena antifaunus (Westwood, 1851)
Hypolycaena coerulea Aurivillius, 1895
Hypolycaena hatita Hewitson, 1865
Hypolycaena liara Druce, 1890
Hypolycaena nigra Bethune-Baker, 1914
Iolaus aelianus entebbeae (Riley, 1928)
Iolaus bellina exquisita (Riley, 1928)
Iolaus gabunica (Riley, 1928)
Iolaus iasis albomaculata Sharpe, 1904
Iolaus kayonza (Stempffer & Bennett, 1958)
Iolaus menas Druce, 1890
Iolaus poecilaon (Riley, 1928)
Iolaus pollux albocaerulea (Riley, 1929)
Iolaus (Philiolaus) parasilanus Rebel, 1914
Iolaus (Tanuetheira) timon orientius Hulstaert, 1924
Iridana unyoro Stempffer, 1964
Lachonocnema exiguus Holland, 1890
Larinopoda soyauxi (Dewitz, 1879) = junior synonym of
Larinopoda tera (Hewitson, 1873)
Lepidochrysops dolorosa (Trimen, 1887)
Leptotes babaulti (Stempffer, 1935)
Leptotes marginalis (Aurivillius, 1925)
Leptotes pirithous insulanus (Aurivillius, 1924)
Leptotes sp.
Lipaphnaneus luxura Rebel, 1994
Liptena hapale Talbot, 1935
Liptena ideoides Dewitz, 1886
Liptena kiellandi Congdon & Collins, 1998
Liptena nigromarginata Stempffer, 1961
Liptena opaca immaculata Grünberg, 1910
Liptena praestans (Grose-Smith, 1901)
Liptena undina (Smith & Kirby, 1894)
Liptenara hiendlmayri (Dewitz, 1887)
Megalopalpus zymna (Westwood, 1851)
Micropentila bunyoro Stempffer & Bennett, 1965
Micropentila mpigi Stempffer & Bennett, 1965
Micropentila ugandae Hawker-Smith, 1933
Micropentila victoriae Stempffer & Bennett, 1965
Mimacraea krausei Dewitz, 1889
Mimacraea viviana Talbot, 1935
Mimeresia dinora discirubra (Talbot, 1937)
Mimeresia neavei (Joicey & Talbot, 1921)
Mimeresia russulus unyoro Stempffer, 1961
Oboronia punctatus (Dewitz, 1879)
Ornipholidotos jacksoni Stempffer, 1961
Ornipholidotos katangae Stempffer, 1947
Ornipholidotos kirbyi (Aurivillius, 1895)
Ornipholidotos latimargo (Hawker-Smith, 1933)
Ornipholidotos overlaeti Stempffer, 1947
Oxylides faunus (Drury, 1773)
Pentila alba Dewitz, 1886
Pentila cloetensi Aurivillius, 1898
Pentila cloetensi albida Hawker-Smith, 1933
Pentila landbecki Stempffer & Bennett, 1961
Pentila pauli clarensis Neave, 1903
Pentila sp.
Pentila tachyroides Dewitz, 1879
Pentila umangiana connectens Hulstaert, 1924
Pilodeudorix cameroni (Plötz, 1880)
Pilodeudorix mera (Hewitson, 1873)
Pseudaletis angustimargo Hawker-Smith, 1926
Pseuderesia beni Stempffer, 1961
Pseudonacaduba sichela (Wallengren, 1857)
Ptelina carnuta (Hewitson, 1873)
Sipindasis crustaria (Holland, 1890)
Spalgis lemolea Druce, 1890
Telipna aurivillii jefferyi Jackson, 1969
Telipna citrimaculata Schultze, 1916
Telipna consanguinea Rebel, 1914
Telipna nyanza Neave, 1904
Telipna sanguinea (Plötz, 1880)
Tetrarhanis ilma ugandae (Stempffer, 1964)
Tetrarhanis ilma (Hewitson, 1873)
Thermoniphys togara (Plötz, 1880)
Toxochitona sankuru Stempffer, 1961
Uranothauma antinorii felthami (Stevenson, 1934)
Uranothauma falkensteini (Dewitz, 1879)

FAMILY Lymantriidae

Dasychira acronyctoides Collenette, 1937
Dasychira barbara Hering, 1926
Dasychira brachycera Collenette, 1937
Dasychira likilembae Aurivillius, 1925
Dasychira melochlora Hering, 1926
Dasychira oodophera Collenette, 1960
Euproctis proxantha (Holland, 1893)
Euproctis utilis Swinhoe, 1903
Hemerophanes enos (Druce, 1896)
Hemerophanes libyra (Druce, 1896)
Heteronygmia flavescens (Holland, 1893)
Heteronygmia manicata (Aurivillius, 1892)
Lomadonta citrargo Hering, 1926
Marbla paradoxa heteropa Collenette, 1953
Marblepsis macrocera Sharp
Mylantria xanthospila (Plötz, 1880)
Naroma nigrolunata Collenette, 1931
Othroeda cafra (Drury, 1782)
Pirga mnemosyne Rebel, 1914
Pseudarctia nivea Bethune-Baker, 1911
Rhyopteryx psoloconiana Collenette, 1961
Sphragista kitchingi (Bethune-Baker, 1909)
Stracena fuscivena Swinhoe, 1903
Stracilla translucida (Oberthür, 1880)

FAMILY Metarbelidae

Lebedodes cossula Holland, 1893
Lebedodes endomela (Bethune-Baker, 1909)
Lebedodes schaeferi Grünberg, 1911
Lebedodes violascens Gaede, 1929

FAMILY Noctuidae

Achaea albifimbria (Walker, 1869)
Achaea dasybasis Hampson, 1913
Achaea faber Holland, 1894
Achaea obvia Hampson, 1913
Achaea thermopera Hampson, 1913
Anoba biangulata (Walker, 1869)
Anticarsia irrorata (Fabricius, 1781)
Auchenisa schausi Hampson, 1905
Calliodes pretiosissima Holland, 1892
Caryonopera triangularis (Bethune-Baker, 1911)
Cetola pulchra (Bethune-Baker, 1911)
Ctenoplusia euchroides (Carcason, 1965)
Cylogramma fluctuosa Drury, 1773
Egira natalensis (Butler, 1875)
Eudocima divitiosa (Walker, 1869)
Eudocima fullonia (Clerk, 1764) = junior synonym of *Eudocima phalonia* (Linnaeus, 1763)
Eudrapa mollis Walker, 1857
Eutelia leighi Hampson, 1905

Eutelia malanga Bethune-Baker, 1911
Focillops eclipsia Hampson, 1926
Giria bubastis Fawcett, 1916 = junior synonym of *Giria pectinicornis* (Bethune-Baker 1909)
Halochroa aequatoria (Mabille, 1879)
Holoxanthina lutosa (Karsch, 1895)
Hypopleurona acutissima (Bethune-Baker, 1911)
Hypopyra capensis Herrich-Schäffer, 1854
Lacera alope (Cramer, 1780)
Leocyma camilla (Druce, 1887)
Libystica costalis (Walker, 1865)
Libystica crenata Hampson, 1926
Lobophyllodes miniatus Gruenberg, 1907
Lophocrama phoenicochlora Hampson, 1912
Lophoptera litigiosa (Boisduval, 1833)
Lycophotia viridis Hampson, 1911
Marcipa argyrosema Hampson, 1926
Marcipa magniplaga Hampson, 1926
Marcipa monosema Hampson, 1926
Maxera brachypecten Hampson, 1926
Mecodina africana (Holland, 1894)
Mecodina apicia Hampson, 1926
Mocis repanda (Fabricius, 1794)
Mocis undata (Fabricius, 1775)
Nagia amplificans (Walker, 1858)
Nyodes prasinodes (Prout, 1921)
Ogovia bolengensis (Holland, 1920)
Ophiusa selenaris (Guenée, 1852)
Parachalciope agonia Hampson, 1913
Parachalciope benitensis (Holland, 1894)
Pedoptila nigrocristata Joicey & Talbot, 1921
Pericyma polygramma Hampson, 1913
Phaegorista leucomelas Herrich-Schäffer, 1855)
Phytometra carnea (Prout, 1922)
Pleuronodes anconia Hampson, 1926
Plusiopalpa adrasta (Felder & Rogenhofer, 1874)
Polytelodes florifera (Walker, 1858)
Pseudogiria angulata (Bethune-Baker, 1909)
Rhanidophora aethiops (Grünberg, 1907)
Soloe trigutta Walker, 1854
Soloella guttivaga (Walker, 1854)
Spodoptera littoralis (Boisduval, 1833)
Tatorinia pallidipennis Hampson, 1926
Taviodes tamsi Gaede, 1939
Thyas metaphaea (Hampson, 1913)
Thyas parallelipeda (Guenée, 1852)
Thyas rubricata (Holland, 1894)
Trichoplusia roseofasciata (Carcason, 1965)

FAMILY Nolidae

Gigantoceras geometroptera Holland, 1893
Hypodeva superba (Druce, 1911)
Risoba lunata (Möschler, 1887)

FAMILY Notodontidae

Achaera ochribasis (Hampson, 1910)
Antheua olivaceomicans Strand, 1912
Desmeocraera basalis Distant, 1899
Desmeocraera brunneicosta Gaede, 1928
Desmeocraera confluens Gaede, 1928
Epanaphe carteri Walsingham, 1900
Epimetula albipuncta (Gaede, 1928)
Galona serena Karsch, 1895
Odontoperas heterogyna (Hampson, 1910)
Phalera imitata Druce, 1896
Stauropussa viridipennis Strand, 1912
Zamana bitia (Stoll, 1780)

FAMILY Nymphalidae

Amauris hecate hecate (Butler, 1886)
Amauris tartarea Mabille, 1876
Bicyclus abnormis (Dudgeon, 1909)
Bicyclus auricruda (Butler, 1868)
Bicyclus buea (Strand, 1912)
Bicyclus sambulos (Hewitson, 1877)
Bicyclus sambulos cyaneus Condamin, 1961
Bicyclus sebetus kochi (Grünberg, 1910)
Bicyclus sebetus sebetus (Hewitson, 1877)
Bicyclus smithi (Aurivillius, 1928)
Bicyclus uniformis (Bethune-Baker, 1908)
Bicyclus vulgaris (Butler, 1868)
Charaxes brutus (Cramer, 1779)
Charaxes candiope (Godart, 1824)
Charaxes castor castor (Cramer, 1775)
Charaxes cynthia kinduana Le Cerf, 1923
Charaxes cynthia propinqua van Someren, 1969 = junior synonym of *Charaxes cynthia kinduana* Le Cerf, 1923
Charaxes fulvescens (Aurivillius, 1891)
Charaxes lucretius intermedius Le Cerf, 1923
Charaxes numenes aequatorialis van Someren, 1972
Charaxes tiridates tiridatinus Röber, 1936
Charaxes tiridates (Cramer, 1777)
Danaus chrysippus (Linnaeus, 1758)
Elymnias bammakoo rattrayi Sharpe, 1902
Gnophodes betsimena parmeno Doubleday, 1849
Gnophodes minchini Heron, 1909
Lachnoptera anticlia (Hübner, 1819)
Libythea labdaca Westwood, 1851

FAMILY Oecophoridae

Cyanocrates grandis (Druce, 1912)

FAMILY Papilionidae

Graphium angolanus (Goeze, 1779)
Graphium leonidas (Fabricius, 1793)

Papilio cynorta Fabricius, 1793
Papilio dardanus Brown, 1776
Papilio gallienus Distant, 1879
Papilio lormieri Distant, 1874
Papilio nireus Linnaeus, 1758
Papilio phorcas Cramer, 1775
Papilio zenobia Fabricius, 1775
Papilio zoroastres Druce, 1878

FAMILY Pieridae

Appias sylvia (Fabricius, 1775)
Eurema hecabe (Linnaeus, 1758)
Nepheronia argia (Fabricius, 1775)

FAMILY Psychidae

Acanthopsyche (Metisa) alba Janse, 1917

FAMILY Pyralidae

Herculia ignefimbrialis Hampson, 1906

FAMILY Saturniidae

Bunaeopsis licharbas (Maassen in Maassen & Weyding, 1885)
Epiphora albida (Druce, 1886)
Goodia hierax Jordan, 1922
Imbrasia (Nudaurelia) dione (Fabricius, 1793)
Imbrasia (Nudaurelia) emini Butler, 1888
Ludia hansali Felder, 1874
Ludia pupillata Strand, 1911
Orthogonioptilum bimaculatum Rougeot [manuscript name not validly described]
Orthogonioptilum vestigiata Holland, 1893

FAMILY Sphingidae

Andriasa contraria Walker, 1856
Antinephele achlora Holland, 1892
Antinephele maculifera Holland, 1889
Antinephele marcida Holland, 1893
Dovania poecila Rothschild & Jordan, 1903
Falcatula falcatus (Rothschild & Jordan, 1903)
Hippotion aporodes Rothschild & Jordan, 1910
Hippotion irregularis (Walker, 1856)
Hypaedalea butleri (Rothschild, 1894)
Macroglossum trochilus (Hübner, 1823)
Neopolyptycus serrator Jordan, 1929
Nephele aequivalens (Walker, 1856)
Nephele discifera Karsch, 1891
Nephele funebris (Fabricius, 1793)
Nephele oenopion continentis Rothschild & Jordan, 1903
Nephele rectangularata Rothschild, 1895

Poliana buchholzi (Ploetz 1880)
Polyptychoides digitata (Karsch, 1891)
Polyptychus carteri (Butler, 1852)
Polyptychus nigriplaga Rothschild & Jordan, 1903
Praedora plagiata Rothschild & Jordan, 1903
Rufoclanis rosea (Druce, 1882)
Temnora crenulata (Holland, 1893)
Temnora eranga (Holland, 1889)
Temnora iapygoides (Holland, 1889)
Thereira orpheus (Herrich-Schäffer, 1854)
Xanthopan morgani (Walker, 1856)

FAMILY Tineidae

Pitharcha chalinaea Meyrick, 1908

FAMILY Uraniidae

Dissoprugna erycinaria (Guenée, 1857)
Dissoprugna plenifascia (Rebel, 1914)

FAMILY Zygaenidae

Astyloneura esmeralda Hampson, 1919
Saliunca flavifrons Plötz, 1880

ORDER Diptera

FAMILY Platystomatidae

Clitodoca fenestralis (Macquart, 1843)

FAMILY Tabanidae

Tabanus marmorosus Surcouf, 1909
Tabanus insignis Loew, 1858

ORDER Hymenoptera

FAMILY Braconidae

Archibracon pulchripennis (Cameron, 1906)

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