

An Inventory of Nepal's Insects

Volume III (Hemiptera, Hymenoptera, Coleoptera & Diptera)

V. K. Thapa



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Series 1: An Inventory of Nepal's Insects, Vol. I.

Series 2: The Rattans of Nepal.

Series 3: An Inventory of Nepal's Insects, Vol. II

About the author

Dr. Vasanta K. Thapa is a Professor in the Central Department of Zoology, Tribhuvan University, Kirtipur, Kathmandu, Nepal. He has published several research papers on insects of Nepal and has participated in several seminars on Insect Taxonomy (Cicadellidae: Typhlocybinae). Dr. Thapa is the author of two text books on Biology and Zoology for the students of the certificate level.

Foreword

Founded in 1948, IUCN–The World Conservation Union brings together technical, scientific and policy related information to bring about conservation of biological diversity of the planet earth. Over 9,000 experts and specialists round the globe contribute to the Species Survival Commission of IUCN in a voluntary basis. Information on species is the key step towards conservation. As an example of IUCN's contribution towards authoritative information, decision makers all over the world make use of IUCN's Red Lists for their reasoning and backup information.

Nepal is host to rich biodiversity requiring management regimes that are adaptive and responsive to local community needs. IUCN Nepal's programme aims to promote sustainable use of natural resources through initiatives which integrate science, environment and development. Bringing together appropriate scientific facts both social and natural, underpins IUCN's approach to conservation and resource management. IUCN Nepal wishes to encourage Nepalese scientists and professionals to advance the cause of conservation in the process of their scientific contribution.

Nepal is a signatory to the International Convention on Biological Diversity and is committed to collaborate with world community to participate in the process of implementing the convention. Article 7 of the convention emphasises the need to identify components of biological diversity important for its conservation and sustainable use. Accordingly, IUCN Nepal is encouraging and assisting local scientists and experts to prepare scientific inventories and generate information on biological species, ecosystems and genetic resources. I am very pleased to see that the Inventory of Nepal's Insects amounting to 5,175 species is at hand for publication. The first volume appeared during the year 1997, and the second one during the year 1998. This volume is the final one in the series. These volumes are expected to serve as scientific source of information to enhance conservation and development activities vis-a-vis our insects in Nepal.

I would like to take this opportunity to congratulate Dr. V.K. Thapa for his accomplishment in preparing the inventory of Nepal's insect fauna. I am confident this set of publication will be a useful reference to all concerned.

Dr. Badri Dev Pande
Acting Country Representative
IUCN Nepal

Preface

An Inventory of Nepal's Insects was planned to be published in three volumes. Accordingly Volume I appeared in 1977 that covered 536 species belonging to 17 orders beginning from *Protura* to *Odonata*. Volume II appeared in 1998 and it included 1445 species belonging to the order *Lepidoptera*. Thus the final contribution volume III completes the rest of the order *Hemiptera*, *Hymenoptera*, *Coleoptera* and *Diptera*. It covers 3131 species of insects. Besides 63 species of the order *Odonata* has been appended as well. Thus the wealth of insect fauna is now enumerated to 5,175 species. There are a number of orders and genera which deserve further researches to add much more than what is known to us. For example, the wealth of mouth fauna is not yet known to its fullest extent.

While future explorers and taxonomists would continue to add to the inventory, we hope that other professionals would find this contribution useful to their work. It is also hoped that this documentation will also be helpful to determine protocols for access and benefit sharing of biological diversity as regards to the insect fauna of Nepal.

It is of course a pleasant duty to acknowledge the painstaking work of Dr. Vasanta Kumar Thapa who attempted to compile data on such a difficult and diverse group of biological organism as the insects. Meanwhile, the encouragements of Dr. Ambika Adhikari to carry this work through were very helpful. Similarly, the hard work of Rabin Shrestha and Kanhiaya Shrestha in type setting the manuscript deserves mention here. Completion of any work of this nature is always the happy result of mutual collaboration, cooperation and goodwill among colleagues and friends within and outside the organization. However, it's Dr. Thapa who deserves our congratulations.

Dr. Tirtha Bahadur Shrestha
Coordinator
Biodiversity and Natural Resource Management Unit

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Glossary

- Holotype - The single specimen designated or indicated as the type by the original author at the time of publication of the original description of a species.
- Co-type/Syntype - Every specimen in a type series in which no holotype has been designated.
- Lectotype - One of a series of syntype which, subsequent to the publication of the original description is selected and designated through publication to serve as a type.
- Neotype - A specimen selected as type subsequent to the original description in cases where the original types are known to have been destroyed or was suppressed by the commission.
- Paratype - A specimen other than the holotype which was before the author at the time of preparation of the original description and was so designated or indicated by the original author; paratypes have no standing in nomenclature.
- Allotype - A paratype of the opposite sex to that of the holotype (cf Paratype)

Glossary

- Rare - Only one specimen available for study as representative.
- Uncommon - Only two specimens available for study.
- Less common - Only three to five specimens collected.
- Rather common - Specimens collected six to ten in number.
- Common - Specimens collected eleven to fifty in number
- Quite common - Specimens collected above fifty in number.
- Type locality - The locality at which a holotype, lectotype or neotype was collected (cf topotype).
- BLKU - Fukuoka, Kyushu University (Japan).
- BMNH - British Museum (Natural History), London (UK).
- ESKU - Environmental Science (Dept.) Kyushu University (Japan).
- GENH - German Entomological National (History) Museum (Germany).
- Ind. Museum - Indian Museum
- MENIH - Medical Entomology, National Institute of Health, Tokyo (Japan).
- Mus. Paris - Museum Paris (France).
- NIHT - National Institute of Health, Tokyo (Japan).
- NSMT - National Science Museum, Tokyo (Japan).
- SMF - Natur-Museum und Forschungsinstitut, Senckenberg, Frankfurt (Germany).
- USNM - United States National Museum of National History: California Academy of Sciences (USA).
- ZDAMU - Dept. of Zoology, Aligadh Muslim University, Aligadh (India).
- ZSI - Zoological Survey of India, Calcutta (India).

Introduction

Present volume is the follow-up of first two volumes (1997, 1998) under the Biodiversity Publication Series by IUCN Nepal. This volume covers Hemiptera, Hymenoptera, Coleoptera and Diptera from the literatures published till 1992. Late publications on Odonata have been added as appendix. In total, it is making a total of 5,175 species of insects. The groups included in this publication indeed are heterogenous-parasitic and vector, pest forms, predators and saprophagus. Some, however, are recorded as endemics and present record from this country are -

Orders	Total genera recorded	Total species recorded	Total genera described	total species described	Remarks		
Odonata (Vol. I)	71	116	147	210	1	2	all predatory forms
Appendix to Odonata	45		63				
Hemiptera (Bugs)	289	519	19	145	18 Pest species		
Hymenoptera (bees & wasps)	92	165	-	13	Mostly predators, pollen-feeders and one pest form (ant).		
Coleoptera (beetles)	496	1,506	23	617	16 pest species and 5 Endemic forms		
Diptera (True flies)	295	925	6	269	4 pest species, 13 parasitic (on mammals) and vectors and 3 vector species, 1 endemic species		

There are four reported endemic species in Coleoptera and one species in Diptera. Further study should be conducted to examine the extent of other endemic species.

This work is aimed to provide a comprehensive record of insects occurring in Nepal. The Fauna of British India is followed as a basis of classification in the enumeration. The text follows the sequence of natural orders. Super family, form, sub-form, tribe are arranged alphabetically. Each of the orders are briefly described to capture diagnostic features of the insects. Within the orders, the scientific names are arranged alphabetically. Sub-genus are indicated within a parenthesis. Several names of the species in the inventory appear incomplete without the author's name/date of publication. These are denoted by a - (dash). Distribution outside Nepal and within Nepal is briefly indicated and typology of species is mentioned as far as possible. Key references are given following each of the orders.

The author is aware of gaps and incompleteness of this work. It is hoped that this work will facilitate or initiate future works of contribution to the science of insect taxonomy, nomenclature and ecology of this very important group of living organism in our ecosystem.

The author would like to acknowledge the support of IUCN Nepal at Kathmandu in publishing this work. Painstaking work of Mr Rabin Shrestha in typing the manuscript and their incorporation in IUCN Nepal database is highly appreciated.

V.K. Thapa

Hemiptera

The Bugs (**Patero, Phadke**)

Suborder: Homoptera

Series: Auchenorrhyncha

SuperFamily: Aleyrodoidea

Family: Aleyrodidae (Aleurodidae). The Whiteflies.

These are smaller insects with a characteristic mealy white powdery wax. Some species (*Trialeurodes vaporariorum*) is injurious to tomato and cucumber.

1. Genus: *Aleurocanthus*, -
 1. *Aleurocanthus spiniferus*, -
Nepal: Bhojpur.
2. Genus: *Bemisia*, -
 2. *Bemisia tabaci* (Genn., -)
No data available.

SuperFamily: Aphidoidea

Family: Adelgidae. The Pine or Spruce Aphids.

SubFamily: Adelginae

3. Genus: *Adelges* Vallot, 1836
 3. *Adelges* sp. indet.
Nepal: ?Mangen. Trapped on yellow tray.

SubFamily: Pineae

4. Genus: *Pineus* Shimer, 1869
 4. *Pineus laevis* (Maskell, 1885)
Nepal, Pakistan, Malaya, Taiwan, Japan, Europe, USA, Australia and New Zealand.
Nepal: Kathmandu - Swayambhu.
Host plants: *Pinus radiata* (= *insignis*), *P. roxburghii*, *P. thunbergii*.
 5. *P. pini* (Macquart, 1819)
Nepal, Japan, Siberia and Europe.
Nepal: Kathmandu.
Host plant: *Pinus excelsa*

Family: Aphididae. The Aphids; Green-flies; Plant -lice (Lahi Kira)

These are smaller kinds of bugs on a wide variety of woody or herbaceous plants on the soft leaves or buds. Certain species, however, are gall formers. They are mostly colonial with 2-segmented tarsi and paired claws, long and many jointed proboscis, unjointed cornicle on 5th or 6th abdomen. They are with or without wings.

Cottier (1953), in connection with aphid species mentioned six species from Nepal also in his book "The aphids of New Zealand." Thereafter, Rana and Sharma in 1965 reported fourteen types of aphids on agricultural crops, and in 1967 Sharma alone described fifty five species under thirty four genera in his "Contribution on aphid fauna from Nepal". Eastops (1967), Chakrabarti et Raychoudhuri (1972), Basu et al. (1976), Miyazaki (1977), Das et Raychoudhuri (1976, 1977) were the following contributors on aphid taxonomy of Nepal. Miyazaki described two new species, and

then in 1983 Das and Raychoudhuri conjointly published a monograph on "Aphids of Nepal" as a miscellaneous publication of the Zoological Survey of India (occasional paper no. 51) and mentioned 116 species under 64 genera but Sharma (1981/82) accounted 160 species from Nepal in "Wild is Beautiful". Thus here is list of 177 species under 77 genera of which seven species are described from Nepal.

SubFamily: Aphidinae

5. Genus: *Acutosiphon*, -
 6. *Acutosiphon obliquoris* Basu et al., -
Nepal: Kaski - Ulleri on *Lyonia ovalifolia*.
6. Genus: *Acyrtosiphon* Mordviko, 1914
 7. *Acyrtosiphon kondoi* Shinji et Kondo, -
Nepal: Kathmandu - Khumaltar on *Medicago sativa*.
 8. *A. pelargonii* (Kaltenbach, -)
Nepal: Kathmandu - Khumaltar on *Pelargonium sp.*
It is a harmful species oftenly showing a hopper - burn like effect of the ornamental plants (Sharma).
 9. *A. pisum* (Harris, 1776). The Green pea and Gram Aphid
Cosmopolitan.
Nepal: Throughout the country. Kathmandu - Balaju, Dhapakhel, Godawari, Khumaltar.
Mostly in warm and temperate regions.
April.
It is a serious pest on *Pisum sativum* in Nepal.
 10. *A. rubielliptis* Storoyan et Nagaich, -
Nepal: Kaski - Lumle; Kathmandu - Khumaltar.
Host plant: *Rubus ellipticus*
 11. *A. (Rhodobium) porosum* (Sanderson, -)
Nepal: Kathmandu - Godawari on rose (*Rosa sp.*).
7. Genus: *Amporophora* Buckton, 1876
 12. *Amporophora ampullata bengalensis* Hille Ris Lambers et Basu, 1966
India.
Nepal: Kathmandu - Godawari on *Artemesia vulgaris var. indica*.
April, Oct.
8. Genus: *Aphis* Linnaeus, 1758
 13. *Aphis achyranthi* Theobald, -
Nepal: Kathmandu - Baneswar.
 14. *A. affinis* del Guercio, -
Nepal: Kathmandu - Baneswar.
 15. *A. aristrolochii*, -
Nepal: Gorkha - Palungtar.
 16. *A. ceraceafoliae* Fitch, -
Nepal: Kathmandu - Godawari; Tarkughat and Gorkha.
 17. *A. clerodendroni*, -
Nepal: Chitwan - Lothar.

18. *A. colocasae*, -
Nepal: Kathmandu - Baneswar.
Host plant: *Colocasia sp.*
19. *A. craccivora* Koch, 1854. The Black Bean Aphid (**Simi-Bodee ko Lahi**)
Cosmopolitan.
Nepal: Kathmandu - Tundikhel, Khumaltar, Narayansthan, Baneswar; Bara and Parsa Dists.
Oct.
Pest of legumes in Nepal.
20. *A. fabae solanella* (Theobald, 1914)
Nepal, India, Africa and Europe.
Nepal: Kathmandu - Khumaltar, Kirtipur, Baneswar, Ratna Park and Thamel.
April, Oct.
21. *A. glycine* Matsumura, -
Nepal: Kathmandu - Khumaltar.
Host plant: *Glycine soja*.
22. *A. goyssypii* Glover, -. The Cotton aphid
Cosmopolitan.
Nepal: Kathmandu - Baneswor, Khumaltar, Kirtipur; Nuwakot - Nagarkot; Gorkha - Bandipur; Sunsari - Tarahara; Chitwan; Panchthar - Phidim.
April, Oct.
23. *A. hardiyi* Eastop, -
Nepal: Kathmandu - Balaju (Miyazaki report) and Tika Bhairab.
Host plant: *Glycine soja*.
24. *A. hederæ* Kaltenbatch, -
Nepal: Kathmandu - Godawari.
25. *A. kurosawai* Takahashi, -
Nepal: Kathmandu and Pokhara Vallies; Dhankuta - Patale; Lamjung - Bhote Odar.
26. *A. melistomi*, -
Nepal: Kathmandu - Thankot; Bandipur.
27. *A. nasturtii* Kaltenbach, 1843
Nepal, India, Pakistan, Taiwan and Europe.
Nepal: Kathmandu - Patan; Kaski - Pokhara.
April to Oct.
28. *A. nerii* Boyer der Fr., -
Nepal: Kathmandu - Khumaltar, Godawari; Siraha - Kalbilashi; Kavrepalanchok - Panchkhal.
29. *A. rubifolis*, -
Nepal: Nuwakot - Kakani.
30. *A. rumicis* Linnaeus, -
Nepal: Kathmandu - Godawari, Sri Mahal; Bhojpur - Suntale.
31. *A. spiraecola* Patch., 1914
Cosmopolitan.
Nepal: Kathmandu - Godawari, Kirtipur, Kamal Pokhari, Ratna Park, Baneswor;

- Kaski - Pokhara; Siraha - Kalbilashi.
April.
32. *Aphis* sp. *indet.*
Nepal: Lamjung - Gaonsahar.
Host plant: *Hydrocotyl* sp.
33. *Aphis* sp. *indet.*
Nepal: Lamjung - Gaonsahar.
Host plant: *Viola* sp.
34. *Aphis* sp. *indet.* (Gossypii group)
Nepal: Kathmandu - Kakani.
Host plant: *Fagopyrum esculentum*.
9. Genus: *Aulacorthum* Mordvilko, 1914
35. *Aulacorthum* (*Neomyzus*) *circumflexum* (Buckton, -)
Nepal: Kathmandu - Khumaltar.
Host plant: *Solanum melongena*
36. *A. solani* (Kaltenbach, 1843)
Cosmopolitan.
Nepal: Kathmandu - city area (New road) on *Geranium* sp. and Patan.
April, Oct.
37. *A. (Perrilaphis) perrilae* (Shinji, -)
Nepal: Kathmandu - Baneswor.
Host plant: *Perilla osmoides*.
10. Genus: *Brachycaudus* Van der Goot, 1913
38. *Brachycaudus helichrysi* Kaltenbach, 1843. The Peach Leaf Curl Aphid
Cosmopolitan.
Nepal: Throughout the country; Kathmandu - Khumaltar, Kirtipur, Godawari, Baneswar, Ratna Park, Balaju, New road; Khotang - Halesi.
April, Oct.
Host plants: wide variety of plants including the *Prunus* and pest of peach leaf.
39. *B. persicaecola* Boisduval, -
Nepal: Kathmandu - trapped on yellow tray.
11. Genus: *Brachysiphoniella*, -
40. *Brachysiphoniella montana* Van der Goot, -
Nepal: Kathmandu - Kharipati, Khumaltar and Baneswar.
12. Genus: *Brevicoryne* Van der Goot, 1915
41. *Brevicoryne brassicae* (Linnaeus, -). The Cabbage Aphid
Nepal: Dhading - Dhunibasi on cabbage.
13. Genus: *Capitophorus* Van der Goot, 1913
42. *Capitophorus elaeagni* (del Guercio, -)
Nepal: Kathmandu - Thaiba trapped on yellow tray.
43. *C. hypophaes javanicus* Hille Ris Lambers, 1953
Nepal, India, Pakistan, China, Taiwan, Korea, Java, Japan, Europe and Australia.
Nepal: Gorkha - Bandipur; Kathmandu - Gokarna, Thapathali, Godawari, Kirtipur,

- Khumaltar on *Polygonum* sp.; Kaski - Pokhara.
Oct.
44. *Capitophorus* sp. *indet.*
Nepal: Taplejung - Ghurmis.
14. Genus: *Cavariella* del Guercio, 1911
45. *Cavariella aegopodii* (Scop., -)
Nepal: Kathmandu - Shri Mahal trapped on yellow tray.
46. *C. nigra* Basu, -
Nepal: Kathmandu - Godawari on *Senecula* sp.
47. *C. salicicola* Matsumura, -
Nepal: Kathmandu - Baneswar on *Salix bebylonica*
15. Genus: *Chaetosiphon* Mordwilko, 1914
48. *Chaetosiphon fragaefolii* (Cockrell, -)
Data not available.
49. *C. (Pentatrichopus) tetraerhodus* (Walker, 1849)
India, New Zealand, Africa, N. America and Far east.
Nepal: Kathmandu - Ratna Park on *Rosa* sp.
Oct.
16. Genus: *Coloradoa* Wilson, 1910
50. *Coloradoa rufomaculata* (Wilson, 1908)
Nepal, India, Africa, Australia, N. America, Europe.
Nepal: Makawanpur - Daman on *Chrysanthemum* sp.
March.
17. Genus: *Cryptosiphum* Buckton, 1801
51. *Cryptosiphum gallarium* (Buckton, -)
Nepal: Kathmandu - Godawari on *Artemisia vulgaris* var. *indica*.
18. Genus: *Dactynotus* Rafinesque, 1818
52. *Dactynotus (Uroleucon) artemisiae*, -
Nepal: Kathmandu - Godawari on *Artemisia asiatica*
53. *D. (U.) carthami* Hill Ris Lambers, -
Nepal: Kathmandu - Khumaltar on *Carthamum tinctorium*.
54. *D. (U.) formosana* (Takahashi, -)
Nepal: Kathmandu - Baneswar on *Rumex* sp.
55. *D. (U.) sonchi* Linnaeus, 1767
Africa, Australia, Egypt, Europe, India, Nepal and S.America.
Nepal: Kathmandu - Ratna Park, Kirtipur on *Sonchus asper*.
April.
19. Genus: *Diphorodon* Börner, 1939
56. *Diphorodon cannabis* (Passerini, 1860)
Europe, India, Nepal, Japan and Pakistan.
Nepal: Kathmandu - Gokarna, Balambu on *Cannabis sativa*.
Oct.

20. Genus: *Dysaphis* Börner, 1931
57. *Dysaphis foneiculus* (Theobald, -)
Nepal: Kathmandu - Godawari on *Rumex* sp.
58. *D. microsiphon* (Devsky, -)
Nepal: Palpa on *Cotoneaster* sp.
59. *D. pyri*, -
Nepal: Kathmandu - Godawari on *Pyrus pasia*. Also in the subtropical and temperate regions of Nepal during monsoon.
60. *D. ramani* Das et al., 1983
Holotype from Nepal.
Nepal: Kathmandu - Godawari.
(Holotype - female, apterus) on *Cretaegus* (Rosaceae).
April.
61. *D. sharmi* Stroyan, 1981
Holotype from Nepal.
Nepal: Kathmandu - Valley; Nuwakot - Kakani.
(Holotype - apterous female, viviparous).
62. *D. tulipae* (Boyer de Fonscombe, -)
Nepal: Kaski - Lumle on *Iris* sp.
21. Genus: *Ericolophium*, -
63. *Ericolophium* (*Neoacyrthosiphum*) sp. *indet.*
Nepal: Kaski - Suikhet on *Rhododendron* sp.
22. Genus: *Hayhurstia* Linnaeus, 1758
64. *Hayhurstia atriplicis* Linnaeus, -
Nepal: Siraha - Kalbilashi on *Cheatopodium* sp.
23. Genus: *Hyadaphis* Kirkaldy, 1904
65. *Hyadaphis foeniculi* (Passerini, -)
Nepal: Kathmandu - Baneswar on *Foeniculum vulgare*.
24. Genus: *Hyperomyzus* Börner, 1933
66. *Hyperomyzus carduellinus* (Theobald, 1915)
India, Indonesia, Africa, Australia and Fiji.
Nepal: Kathmandu - Thapathali, Godawari, Nagarkot on *Sonchus* sp.
April, Oct.
67. *H. lactifuae* (Linnaeus, -)
Nepal: Kathmandu - Khumaltar on *Sonchus asper*.
25. Genus: *Hysteroneura* Davis, 1919
68. *Hysteroneura setariae* Thomas, 1878
India, Japan, Korea, Africa, America and Taiwan.
Nepal: Kathmandu on grass; Dhankuta on *Prunus* sp.
Oct.
26. Genus: *Jacksonia* Theobald, 1923
69. *Jacksonia conandri* (Takahashi, -)
Nepal: Kathmandu - Godawari on Labiatae (shrub).

27. Genus: *Liosomaphis* Walker, 1868
 70. *Liosomaphis himalensis* Basu, 1964
 India.
 Nepal: Kathmandu - Godawari, Balambu on *Berberis asiatica*, *Mahonia nepalensis*;
 Sindhupalchok - Helambu.
 Oct.
28. Genus: *Lipaphis* Mordwilko, 1928
 71. *Lipaphis erysimi* (Kaltenbach, 1843). The Mustard Aphid
 Cosmopolitan.
 Nepal: Kathmandu - Kirtipur, Tahachal; Kaski - Pokhara.
 April, Oct.
 Most serious pest of *Rhapanus sativus* *Brassica napus* etc.
29. Genus: *Macromyzus* Takahashi, 1960
 72. *Macromyzus woodwardiae* Takahashi, 1921
 Nepal: Kathmandu - Godawari on *Asplenium esculentus*.
 March.
30. Genus: *Macrosiphum* Passerni, 1860
 73. *Macrosiphum avanae akebiae* Shinji, -
 Nepal: Kathmandu - Khumaltar on *Oryza sativa*, Sri Mahal, Godawari, Kakani and
 Janakpur on *Triticum aestivum*.
 74. *M. phyllanthi*, -
 Nepal: Gorkha - Bandipur on *Embllica officinalis*.
 75. *M. rosae* (Linnaeus, 1758). The Rose Aphid
 Cosmopolitan.
 Nepal: Throughout the country; Kathmandu - Balaju and Baneswor.
 Oct.
 Host plant: *Rosa sp.*
 76. *M. screpi*, -
 Nepal: Kathmandu - Baneswar on *Cyperus sp.*
 77. *M. similacifoliae* (Takahashi, -)
 Nepal: Kathmandu - Godawari on *Smilax sp.*
 78. *M. (Sitobion) miscanthi* Takahashi, -
 India, China, Australia, UK and Taiwan.
 Nepal: Kathmandu - Swayambhu, Khumaltar on *Avenea sp.*
 April.
 79. *M. (S.) rosaeiformis* Das, 1918
 China, India, Nepal and Pakistan.
 Nepal: Kathmandu - Godawari on *Rosa sp.*
 April.
 80. *M. (S.) sikkimensis* Ghosh et Ray., 1968
 India.
 Nepal: Kathmandu - Godawari on *Tropeolum sp.*
 Oct.
 81. *Macrosiphum sp. indet.*
 Nepal: Kathmandu - Godawari on *Gardenia sp.*

82. *Macrosiphum sp. indet.*
Nepal: Kathmandu - Khumaltar on *Cuphia procumbens*.
31. Genus: *Macrosiphoniella* del Guercio, 1911
83. *Macrosiphoniella formosartemisia* Takahashi, -
Nepal: Kathmandu - Godawari on *Artemisia vulgaris*
84. *M. kalimpongense* Basu et Ray., 1976
Kahimpong (W. Bengal, India).
Nepal: Kathmandu - Nagarjun on *Artemisia* sp., also trapped on yellow tray.
Oct.
85. *M. kikungsana*, -
Nepal: Kathmandu - Godawari on *Artemisia vulgaris*.
86. *M. (Purethromyzus) sanborni* (Gillette, 1908)
Cosmopolitan.
Nepal: Kathmandu - Khumaltar, Godawari on *Chrysanthemum* sp.
Oct.
87. *M. spinipes* Basu, 1967
India.
Nepal: Kathmandu - Balaju on *Artemisia vulgaris*
Oct.
88. *M. yomogifoliae* (Shinji, 1922)
India, China, Japan, Korea, Malayasia and Taiwan.
Nepal: Kathmandu - Kakani on *Chrysanthemum*, Gokarna and Daman
(Makawanpur) on *Artemisia vulgaris*
Sept., Oct.
89. *Macrosiphoniella sp. indet.*
Nepal: Kathmandu on *Oryza sativa*.
90. *Macrosiphoniella sp. indet.*
Nepal: E. Nepal - Ilam on *Thea* sp.
32. Genus: *Masonaphis*, -
91. *Masonaphis (Neomasonaphis) inulae*, -
Nepal: Kaski - Suikhet on *Rhododendron arboreum*.
33. Genus: *Matsumuraja* Schumacher, 1921
92. *Matsumuraja capitophoroides* Hille Ris Lambers, 1966
India and Pakistan.
Nepal: Makawanpur - Daman on *Eupherbia hecta*
Sept.
34. Genus: *Melanaphis* Van der Goot, 1917
93. *Melanaphis donacis* (Passerini, 1860)
Nepal, India and Mediterranean countries.
Nepal: Kathmandu - Tahachal, Baneswar.
March, April.
94. *M. pirarius* (Passerini, -)
Nepal: Chitwan - Kachhauni on elephant grass.

35. Genus: *Micromyzus* Van der Goot, 1917
95. *Micromyzus kalimpongensis* Basu, -
Nepal: Kathmandu (?) trapped on yellow tray.
96. *M. nigrum* Van der Goot, 1917
India and Indonesia.
Nepal: Kathmandu - Nagarjun on *Chilanthus pherinthus*.
Oct.
36. Genus: *Myzus* Passerini, 1860
97. *Myzus filicis* Basu, 1969
India.
Nepal: Kathmandu - Nagarkot on fern.
Oct.
98. *M. ornatus* Laing, 1932
Cosmopolitan.
Nepal: Makawampur - Aghore on *Dahelia sp.*, *Viola tricolor*, etc.
99. *M. (Nectarosiphum) persicae* (Sulzer, 1776)
Cosmopolitan.
Nepal: Sunsari - Tarahara; Dhankuta - Patale, Saptari; Parsa - Parwanipur, Janakpur; Kathmandu - Thimi, Balaju, Khumaltar on a wide variety of plants mainly on *Brassica campestris* (**rayo**), *Solanum melongena*, *Nicotiana tabacum*, etc.
April, Oct.
100. *M. sakuri*, -
Nepal: Kathmandu - Godawari on fern.
101. *M. sasakii* -
Nepal: Kathmandu - Godawari on *Artemisia sp.*
37. Genus: *Neoacyrthosiphon* Tao, 1963
102. *Neoacyrthosiphon nepalensis* Ghosh et al., 1973
Holotype from Nepal.
Nepal: Kathmandu - Godawari on *Rhododendron arboreum*.
March.
38. Genus: *Neomyzus* Van der Goot, 1915
103. *Neomyzus circumflexus* (Buckton, 1876)
Cosmopolitan.
Nepal: Kathmandu - Ratna Park on *Drymaria caudata*.
Oct.
39. Genus: *Oedisiphon* Van der Goot, 1917
104. *Oedisiphon soureni* Basu, 1964
India.
Nepal: Makawanpur - Aghore; Kathmandu - Godawari, Phulchoki on various plants.
April.
40. Genus: *Ovatus* Van der Goot, 1915
105. *Ovatus sp. indet.*
Nepal: Kathmandu, Baneswar on *Asparagus sp.*

41. Genus: *Pentalonia* Coquerel, 1859
 106. *Pentalonia nigrinervosa* Coquerel, -
 Nepal: E. Nepal - Panchthar; C. Nepal - Janakpur, Dhunibesi, and Phulchoki.
42. Genus: *Perillaphis* Takahashi, 1965
 107. *Perillaphis perillae* (Shinji, 1924)
 India, Japan, and Taiwan.
 Nepal: Kathmandu - Nagarkot on *Perilla* sp.
 Oct.
43. Genus: *Phorodon* Passerini, 1863
 108. *Phorodon* (*Diphorodon*) *himuli*, -
 Nepal: Kathmandu Valley; Mahottari - Bardibas on *Cannabis sativum*.
44. Genus: *Pleotrichophorus* Börner, 1930
 109. *Pleotrichophorus chrpsanthami* (Theobald, -)
 Nepal: Kathmandu - Godawari on *Artemisia* sp.
110. *P. glandulosus* (Kaltenbach, 1846)
 Bhutan, Nepal, China, India, Korea, Japan and Taiwan.
 Nepal: Kathmandu - Ratna Park on Compositae.
 Oct.
45. Genus: *Rhopalosiphoninus* Baker, 1920
 111. *Rhopalosiphoninus latysiphon* (Davidson, 1912)
 India, Japan, England, Africa, N. America, New Zealand and Tasmania.
 Nepal: Kathmandu - Khumaltar; Suryavinayak; Bhojpur - Suntale on *Solanum tuberosum*, *Viburnum* sp., *Castanopsis* sp., etc.
 March.
46. Genus: *Rhopalosiphum* Koch, 1854
 112. *Rhopalosiphum maidis* (Fitch, 1856)
 Cosmopolitan.
 Nepal: Kathmandu - Swyambhu, Khumaltar, Godawari, Narayansthan; Lamjung - Besisahar; Dhankuta - Patale.
 Oct.
 Pest on maize, paddy, wheat crops as well as on *Eleusine coracana*.
113. *R. nymphaeae* (Linnaeus, 1761)
 Cosmopolitan.
 Nepal: Kathmandu - Godawari, Baneswar on *Prunus* sp. Narayansthan and Bhaktapur; Kavrepalanchok - Dhulikhel.
 March, Oct.
114. *R. padi* (Linnaeus, -)
 Nepal: Kathmandu - Kakani on maize plant.
115. *R. rufiabdominalis* (Sasaki, 1899)
 Cosmopolitan.
 Nepal: Kathmandu - Balambu, Narayansthan, Sankhu on potato and paddy crops, also on *Lycopersicum esculentum*; Makawanpur - Aghore.
 Sept., Oct.

47. Genus: *Schizaphis* Börner, 1931
116. *Schizaphis cyperi* (Van der Goot, -)
Nepal: Kathmandu.
117. *S. graminum* (Rondani, 1852)
Cosmopolitan.
Nepal: Kaski - Pokhara; Janakpur and Bhairawa.
April.
118. *S. minuta* (Van der Goot, -)
Nepal: Kathmandu on *Pyrus malus* and *Cyperus* sp.
119. *S. rotundiventris* (Signoret, -)
Nepal, India, Pakistan, Sri Lanka, Israel, Philippines, Africa and Australia.
Nepal: Kathmandu - Swyambhu on *Prunus* sp.
April.
48. Genus: *Shinjia* Takahashi, 1938
120. *Shinjia pteridifoliae* (Shinji, 1929)
India, China, Japan, Korea and Australia.
Nepal: Kathmandu - Ratna Park, Nagarkot on *Pteris aculena*.
April, Oct.
49. Genus: *Sinomegoura* Takahashi, 1960
121. *Sinomegoura citricola* (Van der Goot, 1917)
India, Indonesia, Japan, Australia, New Guinea, Philippines, Singapore and Taiwan.
Nepal: Kathmandu - Baneswar, Ratna Park on *Citrus* sp. (Mousambi).
April.
122. *S. nepalensis* Das et al., 1983
Holotype from Nepal.
Nepal: Kathmandu - Kirtipur (Holotype - apterous female) on *Melia* sp.
Oct.
50. Genus: *Subovatomyzus* Basu, -
123. *Subovatomyzus leucoseptri* Basu, -
Nepal: Kathmandu - Godawari on *Leucoseptrum* sp.
51. Genus: *Toxoptera* Koch, 1857
124. *Toxoptera aurantii* (Boyer de Fonscolombe, 1841)
Cosmopolitan.
Nepal: Kathmandu - Balaju, Thapathali, Kirtipur, Nagarjun, Balambu, Bhaktapur and Kakani; Morang - Biratnagar; Ilam and Dhankuta Dists.
Oct.
125. *T. citricidus* (Kirkaldy, 1907). The Citrus Black Aphid
Cosmopolitan.
Nepal: Kathmandu - Thamel, Dallu, Balambu, Godawari, Balaju on *Citrus* sp.;
Dhading - Dhunibesi; Dhankuta.
Oct.
126. *T. odinae* (Van der Goot, 1917)
Nepal, India, Java, China, Malaya, Sri Lanka, S. America, Taiwan, Thailand and Philippines.
Nepal: Kathmandu - Balaju on *Rhus javanica*; Dhading - Dhunibesi;

- Kavrepalanchok - Khopasi; Dhankuta on *Cedrela toona*.
Oct.
52. Genus: *Vesiculaphis* del Guercio, 1909
127. *Vesiculaphis caricis*, -
Nepal: Kathmandu - Baneswar on *Cyperus* sp.
128. 123 *V. verbesci* Chaudhuri et al., -
Nepal: Kathmandu - Godawari; Gorkha - Bandipur; Dolkha - Jiri on *Polygonum* sp.,
Rumex acetosa.
- SubFamily: Callipterinae (Drepanosiphinae)
53. Genus: *Callaphis* Walker, 1870
129. *Callaphis juglandis* (Goeze, -)
Nepal: Kathmandu - Kirtipur on *Juglans regia*
130. *C. nepalensis* Quednau, 1973
Holotype from Nepal.
Nepal: Kathmandu - Godawari.
Coll.: K.C. Sharma.
Host plant: *Juglans regia*
54. Genus: *Chaitophorus* (Koch, 1854)
131. *Chaitophorus* sp. *indet.*
Nepal: - Mangan (3,435m), Sindhupalchok on yellow trap.
55. Genus: *Chromaphis* Walker, 1870
132. *Chromaphis hirsutustibis* Kumar et Lavigne, 1970
India (HP., UP., JK. and Manipur).
Nepal: Kathmandu - Godawari; Ilam, Bhojpur and Gorkha on *Juglans regia*
Sept.
133. *C. juglandicola* (Kalt., -)
Nepal: Kathmandu - Kirtipur on *Juglans regia*
134. *Chromaphis* sp. *indet.*
Nepal: Kathmandu - Shivapuri on *Quercus* sp.
56. Genus: *Drepanosiphum* Koch, 1855
135. *Drepanosiphum* sp. *indet.*
Nepal: Kathmandu on yellow trap.
57. Genus: *Mesocallis* Matsumura, 1919
136. *Mesocallis obtusirostris* Ghosh, 1974
India, (UP. and W. Bengal).
Nepal: Kathmandu - Nagarjun.
Oct.
Host plant: *Alnus neplensis*
58. Genus: *Myzocallis* Passerini, 1860
137. *Myzocallis alnicola* Ghosh, -
Nepal: Kathmandu - Baneswar on *Prunus betuloides*
138. *M. (Drymyzus) polychaetus*, -
Nepal: Sindhupalchok - Helambu on *Quercus semecarpifolia*

59. Genus: *Saltusaphis* Theobald, 1915
 139. *Saltusaphis scirpus* Theobald, -
 Nepal: Kathmandu - Baneswar on *Scirpus* sp.
60. Genus: *Shivaphis* Das, 1918
 140. *Shivaphis celti* Das, 1918
 India, Japan, Pakistan, Sri Lanka, Taiwan, and Korea.
 Nepal: Kathmandu - Ratna Park, Gausala.
 April, Oct.
 Host plant: *Celtis australis*.
61. Genus: *Taoia* Quednau, 1973
 141. *Taoia exotica* Quednau, -
 Kathmandu - Godawari.
 Host plant: *Alnus nepalensis*.
 142. *T. indica* (Ghosh et Ray., 1972)
 India and Pakistan.
 Nepal: Kathmandu - Kirtipur, Nagarkot; Kaski - Pokhara.
 Oct.
 Host plants: *Betula alnoides*, *Alnus nepalensis*.
62. Genus: *Therioaphis* Walker, 1870
 143. *Therioaphis maculata* (Buck, -)
 Kathmandu (on roots of unidentified plant).
63. Genus: *Tinocalloides* Basu, 1969
 144. *Tinocalloides montanus* Basu, 1969
 Nepal and India (Assam, Manipur, Meghalaya, Sikkim, UP. and HP.).
- SubFamily: Greenideinae
64. Genus: *Cervaphis*, -
 145. *Cervaphis* sp. *indet.*
 Nepal: Gorkha - Bandipur on leaves of a parasitic epiphyte on citrus.
65. Genus: *Eutrichosiphum* Essig et Kuwana, 1918
 146. *Eutrichosiphum* (*Eutrichosiphum*) *pasaniae pseudopasaniae* Szelegiewicz, 1968
 India, and Vietnam.
 Nepal: Kathmandu - Balaju on *Castanopsis tribuloides*; Kaski - Pokhara on
Quercus.
 Oct.
 147. *E. (E.) quercifoliae* Raychoudhuri et al., 1973
 Nepal and India.
 148. *E. (Neopartrichosiphum) khasyanum* (Ghosh et Ray., 1962)
 Nepal and India.
 Nepal: Makawanpur - Daman on *Quercus* sp.
 Sept.
 149. *E. (Partrichosiphum) ainifoliae* Das et Ray. 1983
 Holotype from Nepal.
 Nepal: Kathmandu - Kirtipur.
 (Holotype - female apterus).

- Oct.
Host plant: *Alnus nepalensis*.
150. *E. van der Gooti* Raychaudhuri, -
Nepal: Kathmandu on yellow trap.
66. Genus: *Greenidea* Schouteden, 1905
151. *Greenidea (Greenidea) ficicola* Takahashi, 1921
India, Indonesia, China, Formosa, Russia and Australia.
Nepal: Sindhupalchok - Bahrabise on *Ficus cannis*, also on yellow trap (Kath.?).
Oct.
152. *G. (G.) photiniphaga* Ray. et al., 1973
India.
Nepal: Sindhupalchok - Bahrabise; Kaski - Pokhara on *Quercus sp.*
April.
153. *G. (G.) longirostris* Basu, 1969
India.
Nepal: Kaski - Pokhara on *Quercus sp.*
April.
154. *G. (Neogreenidea) querciphaga* Ray. et al., 1973
India.
Nepal: Kathmandu - Godawari on *Quercus sp.*
Oct.
155. *G. (Trichosiphum) formosana* (Maki, 1917)
India, Indonesia, China, Japan, Java and Taiwan.
Nepal: Kathmandu - Balaju, New Road; Janakpur; Pokhara; Phidim and Tamarang (Sindhupalchok).
April, Oct.
Host plant: *Psidium guyava*.
67. Genus: *Mollitrichosiphum* Suenaga, 1934
156. *Mollitrichosiphum (Metatrichosiphum) alni* Ghosh et al., 1970
India.
Nepal: Kathmandu - Godawari, Nagarkot, Nagarjun, Narayansthan.
Oct.
Host plant: *Alnus nepalensis*.
157. *M. (M.) buddlejae* Ghosh et al., 1971
Nepal and India.
Nepal: Kathmandu - Nagarkot on *Alnus nepalensis*.
Oct.
158. *M. (Mollitrichosiphum) godavariense* Das et Ray., 1983
Holotype from Nepal.
Nepal: Kathmandu - Godawari (Holotype - apterous female) on *Quercus sp.*
Oct.
68. Genus: *Paratrichosiphum*, -
159. *Paratrichosiphum javaicum* Raychaudhuri, -
Nepal: Kaski - Ulleri on unidentified host.

160. *P. khasyanum* Ghosh et Ray., -
Nepal: Kathmandu - Balaju on *Quercus semecarpifolia*
69. Genus: *Schoutedenia* Rusbaamen, 1905
161. *Schoutedenia bougenvillia* (Theobald, -)
Nepal: Kathmandu - Kumaltar on *Bougainvillae* sp.
162. *S. emblica* (Patel et Kulkarni, -)
Nepal: Gorkha - Bandipur; Jankpur on *Emblica officinalis*.
- SubFamily: Hormaphidinae
70. Genus: *Aiceone* Koch, 1857
163. *Aiceone himalaica* Miyazaki, -
Nepal: Kathmandu - Balaju on *Engelhardtia spicata*.
164. *A. parvicornis* Miyazaki, -
Nepal: Kaski - Ulleri on *Lindera pulcherrima*.
71. Genus: *Astegopteryx* Karsch, 1890
165. *Astegopteryx minuta* (Van der Goot, 1972)
India and Indonesia.
Nepal: Kathmandu - Balaju, Thapathali on *Bambusa*
April, Sept.
72. Genus: *Cerataphis* Lichtenstein, 1882
166. *Cerataphis* sp. *indet.*
Nepal: Kathmandu on yellow trap.
73. Genus: *Ceratovacuna* Zehntner, 1897
167. *Ceratovacuna indica* Ghosh et al., 1974
India.
Nepal: Kathmandu - Gausala on *Bambusa* sp.
Oct.
168. *C. lanigera* Zehntner, 1897. The Sugarcane Aphid
India, China Indonesia, Japan, Java, Philippines and Sri Lanka.
Nepal: Kathmandu - Ratna Park and Midland hills.
Oct.
Pest on *Saccharum officinarum* and others.
169. *C. perglandulosa* Basu et al., 1973
India.
Nepal: Kathmandu - Gausala on *Bambusa* sp.
Oct.
74. Genus: *Eucerataphis*, -
170. *Eucerataphis* sp. *indet.*
Nepal: Kathmandu on yellow trap.
75. Genus: *Neoceratovacuna* Ghosh et al., 1974
171. *Neoceratovacuna paniciola* (Takahashi, 1921)
India, Japan, Taiwan, Africa, Australia and New Zealand.
Nepal: Kathmandu - Godawari, Balaju on *Oplismenus* sp.
Oct.

76. Genus: *Nipponaphis*, -
 172. *Nipponaphis querciphaga* Ghosh et al., -
 Nepal: Kathmandu - Godawari on *Castanopsis* sp.
77. Genus: *Paraoregma* Ghost et al., 1974
 173. *Paraoregma alexanderi* (Takahasi, 1924)
 India, China and Taiwan.
 Nepal: Kathmandu - Balaju, Swayambhu and other eastern midland hills on
Dendrocalamus sp., *Bambusa* sp.

SubFamily: Lachninae

78. Genus: *Cinara* Curtis, 1835
 174. *Cinara (Cuppressobium) thujafilina* Del. G. -. The Thuja Aphid (**Dhupee ko Lahee**)
 Nepal: Kathmandu
 A pest on cultivated Thuja sp.
175. *C. excelsa* HRL, -
 Nepal: Kathmandu - Nagarkot on *Pinus griffithii*.
176. *C. juniperae* (de Geer, -)
 Nepal: Sindhupalchok - Helambu on *Juniperous* sp.
177. *C. nigrotibialis* David, -
 Nepal: Kathmandu - Bhaktapur on *Castanopsis* sp.
178. *C. pinidentiflorae* (Essig et Kuwana, -)
 Nepal: Kathmandu on unidentified host.
179. *C. saraswatae* Das et Ray, 1983
 Holotype from Nepal.
 Nepal: Kathmandu - Nagarkot (Holotype - apterous female) on *Pinus* sp.
 Oct.
79. Genus: *Lachnus* Burmeister, 1835
 180. *Lachnus tropicalis* (Van der Goot, -)
 Nepal: Kathmandu on *Pyrus cummunis*.
80. Genus: *Nippolachnus* Matsumura, 1917
 181. *Nippolachnus piri* Matsumura, 1917
 India, Japan, Taiwan and Korea.
 Nepal: Kathmandu - Kirtipur on *Pyrus cummunis*.
81. Genus: *Tuberolachnus* Mordwilko, 1909
 182. *Tuberolachnus salignus* (Gmel., -)
 Nepal: Kathmandu on *Salix* sp.

Family: Pemphigidae

82. Genus: *Aploneura* Passerini, 1863
 183. *Aploneura* sp. *indet.*
 Nepal: Kathmandu trapped on yellow tray.
83. Genus: *Eriosoma* Leach, 1818
 184. *Eriosoma lanigerum* (Hausmann, 1802). The Apple Woolly Aphid (**Syau ko Bhuwadar Lahî**)

- Nepal: Kathmandu - Kirtipur, Sindhupalchok, Jiri and Jumla.
Injurious to root, shoot and leaf of apple tree and *Prunus* sp.
185. *E. lanuginosum* (Hartig, -).
No data available.
84. Genus: *Geoica* Hartig, 1894
186. *Geoica* sp. *indet.*
Nepal: Kathmandu?, trapped on yellow tray.
85. Genus: *Pemphigus* Börner, 1930
187. *Pemphigus* sp. *indet.*
Nepal: Kathmandu on *Fraxinus floribunda*.
86. Genus: *Prociphilus* Koch, 1857
188. *Prociphilus cornifoliae* Singh et al., 1977
India.
Nepal: Kathmandu - Balaju on *Fraxinus* sp.
April
87. Genus: *Tetraneura* Hartig, 1841
189. *Tetraneura nigriabdominalis* (Sasaki, 1899)
India, Pakistan, Taiwan, Indonesia, Africa and Australia.
Nepal: Kathmandu - New Road, Balambu on *Oryza sativa* root, *Lycopersicon esculantum*.
Oct.
88. Genus: *Thecabius* Koch, 1857
190. *Thecabius* sp. *indet.*
Nepal: Kathmandu on *Fraxinus* sp.
89. Genus: *Trifidaphis* Del Guercio, 1909
191. *Trifidaphis phaseoli* (Passirini, -)
Nepal: Kathmandu - Khumaltar on roots of *Phaseolus* sp.

SuperFamily: Cercopoidea

Family: Aphrophoridae (Cercopidae: Distant). The Spittle Bugs; Cuckoo Spits (Aternu)

These are smaller, light brown insects whose nymphal stages are commonly passed in a mass of bubbles of liquid produced by the nymph itself on its food plants. Most species are occurring on grasslands.

90. Genus: *Clovia* Stål, 1866
192. *Clovia puncta* Walker, -
Genus is Ethiopian, Oriental and Australian.
Nepal: Kaski - Pipar (Karuwa).
June.
91. Genus: *Jembrana* Distant, 1908
193. *Jembrana costalis* Distant, 1916
Sri Lanka, Lower Myanmar, Nepal and India.
Nepal: Terai - Dhakna Bagh (Ind. Mus).
92. Genus: *Ptyelus* St. Farg et Serville, 1825
194. *Ptyelus sulcatus* Distant, 1908

Nepal, perhaps described: Kathmandu - Sundarijal (Soondarijal).

Family: Cercopidae. The Frog-hoppers

They have hexagonal pronotum with its anterior margin straight or slightly arcuate and about as wide as anterior margin of scutellum. Head narrower than pronotum. Cercopid nymphs are subterranean. Some of the species are pest of some crops.

SubFamily: -

93. Genus: *Poophilus*, -

195. *Poophilus costalis* Walker, -

No data available.

SubFamily: Cercopinae

94. Genus: *Abidama* Distant, 1908

196. *Abidama producta* (Walker, 1851)

Nepal, India, Myanmar and Bhamo.

Nepal: Kathmandu - Nagarkot, Sundarijal (Ind. Mus.).

(Collected on soyabean).

95. Genus: *Cosmoscarta* Stål, 1869

197. *Cosmoscarta dorsimacula* Walker, 1851

India (Kangra Valley, Mussoorie, Sikkim, Kurseong, Assam, Naga Hills).

Nepal: Kaski - Pipar (Dhiprang: 1,280m; Karuwa: 1,382m).

May.

SuperFamily: Cicadelloidea

Family: Cicadellidae (Jassidae). The Leafhopper (Phadke)

These are smaller insects hopping off often in big numbers on the leaf of wide variety of plants including those of crops and vegetables and sucking up their juice. They are generally slender types and are characterised by the presence of stiff rows of spines on their hind tibia.

Pioneer work on this group of insect from Nepal was started by Hem Singh Pruthi (1940) of India and Knight (1968) of UK although Distant (1908, 1916) did mention few species in the "Fauna of British India". Ghauri (1971), Hamilton (1980), Webb (1980) and Viraktamath (1981) who described one species *Micropsis* also contributed on some non-typhlocybinae leafhoppers. Ghauri and Viraktamath (1987) described *Sohipona thapai* from Kathmandu occurring on pine tree. Datta (1973) redescribed *Kolla insignis* Dist. from India and Nepal. Knight (1968) also described one new species from Nepal.

Dworakowska (1969, 1972, 1980, 1981, 1982) of Poland has made the greatest contribution on typhlocybinae group from Nepal. Second greatest contribution on this group of leafhoppers has been made by author himself in 1982, 1983, 1984, 1985 and 1989. Thapa and Sohi (1982, 1984, 1986) also have made some contribution.

Here is a list of 152 species of leafhoppers all from Nepal under 81 genera of which 16 genera and 84 species are described from Nepal.

SubFamily: ?

96. Genus: *Cafna*, -

198. *Cafna sp. indet.*

No data available.

97. Genus: *Parohinka*, -

199. *Parohinka longiseta* (Melicher, -)

Calcutta on *Zizyphus jubata*

98. Genus: *Rhombopsis*, -

200. *Rhombopsis viridis* Pruthi, 1936?

No data available.

201. *R. chatterjeei* Pruthi, 1936?

No data available.

SubFamily: Agallinae (Bythoscopinae: Distant)

99. Genus: *Durgades* Distant, 1912

202. *Durgades nigropictus* Distant, 1912

Eastern Himalayas in India.

Nepal: Kathmandu - Thankot, Godawari, Budhanilkantha and central Kathmandu.

100. Genus: *Nehela* Buch., 1878

203. *Nehela* sp. *indet.*

Nepal: Kathmandu - Thankot, Godawari, Budhanilkantha and central Kathmandu.

SubFamily: Bythoscopinae

101. Genus: *Busonia* Distant, 1908

204. *Busonia amentata* Distant, 1908

Assam, Tenassarim and Nepal.

SubFamily: Eucelinae (Jassinae: Distant). It is ranked to the Family status by Ghauri.

102. Genus: *Exitianus* Ball, 1929

205. *Exitianus* sp. *indet.*

Nepal: Kathmandu - Khumaltar, Narayansthan (on groundnut, pea and grassland).
March, June, July.

103. Genus: *Nephotettix* Matsumura, 1902

206. *Nephotettix nigropictus* (Stål, 1870) (= *N. apicalis* Motschulsky, 1859). The Green Leafhopper (**Dhan ko Hariyo Phadke**)

Oriental region, China, Malaysia, Thailand, S. Viet Nam, Hong Kong, Philippines, Laos and New Guinea.

Nepal: Kathmandu - Khumaltar, Gokarna; Taplejung to Sangu (1,900m).

Jan to Oct.

207. *N. virescens* (Distant, 1908)

India (Pusa, Bengal) and Bangladesh (Dacca). Also in Nepal.

SubFamily: Gyponinae

104. Genus: *Chiasmus* Mulsant et Rey, 1855

208. *Chiasmus uzeii* Melichar, 1903

Sri Lanka and Nepal.

Nepal: Kathmandu - Thankot, Godawari, central Kathmandu, Budhanilkantha.

105. Genus: *Haranga* Distant, 1908

209. *Haranga orientalis* Walker, 1851

N. India and Nepal.

Nepal: Kathmandu - Sundarikal (Soondarikal) (In d. Mus).

106. Genus: *Namasangia* Distant, 1908
 210. *Namasangia garialis* Distant, 1908
 E. India and Nepal.
 Nepal: Kathmandu - Thankot, Godawari, Budhanilkantha.
 Less common.
- SubFamily: Jassinae (Bythoscopinae: Distant)
107. Genus: *Batrachomorphus* Lewis, 1834 (= *Bythoscopus* Germar, 1833)
 211. *Batrachomorphus* sp. *indet.*
 India, Nepal.
 Nepal: Kathmandu - Thankot, Godawari, Bhandarkhal.
 Less common.
108. Genus: *Trocnadella* Pruthi, 1930
 212. *Trocnadella* sp. *indet.*
 Kathmandu - Thankot and central Kathmandu.
- SubFamily: Idiocerinae (Bythocopinae: Distant)
109. Genus: *Idioscopus* Baker, -
 213. *Idioscopus bimaculatus* (Pruthi, 1936)
 UP. (Kumaon Hills), Simla and Nepal.
 Nepal: Kathmandu - Budhanilkantha, Thankot, Godawari, central Kathmandu.
 May, Oct.
 Host plant: *Quercus* sp.
214. *I. confuscous* (Pruthi, 1936)
 UP. (Kumaon Hills), Simla and Nepal.
 Nepal: Kathmandu - Budhanilkantha, Thankot, Godawari.
 May, Oct.
215. *I. niveosparsus* (Lethierry, 1889). The Mango Leafhopper (**Aamp ko Phadke**)
 Oriental region.
 Nepal: Kathmandu - Budhanilkantha, Thankot, Godawari, central Kathmandu;
 Terai.
 It is a major pest of mango in Terai (Nepal).
- SubFamily: Jassinae
110. Genus: *Athysanus* Burmeister, 1840
 216. *Athysanus indicus* Distant, 1908
 India (Bengal, Pusa, Palamau) and Nepal.
 Nepal: Terai - Chutri Gouri (Ind. Mus).
111. Genus: *Dio* Distant, 1918
 217. *Dio fascialis* Distant, 1918
 Eastern Himalayas in India and Nepal.
 Nepal: Kathmandu - Thankot, Godawari, Budhanilkantha, central Kathmandu.
112. Genus: *Hishimonous* Ishihara, 1953
 218. *Hishimonous* sp. *indet.?* *indicus* (Sohi, 1972)
 Bengal.
 Nepal: Kathmandu - Thankot, Godawari, Budhanilkantha, central Kathmandu.

113. Genus: *Zizyphoides* Distant, 1918
 219. *Zizyphoides indicus* Distant, 1918
 Calcutta.
 Host plant: *Zizyphus jubata*
 SubFamily: Krisninae (Jassinae: Distant)
114. Genus: *Krisna* Spinola, 1852
 220. *Krisna strigicollis* (Spinola, 1852)
 India, Bangladesh, Nepal, Myanmar, Malaysia, Cambodia, Java, Borneo, Celebes, Philippines, etc.
 Nepal: Kathmandu - Godawari, Thankot, Budhanilkatha, Bhandarkhal.
 Less common.
 SubFamily: Ledrinae
115. Genus: *Petalocephala* Ståll, 1853
 221. *Petalocephala sp. indet.*
 Genus is Oriental.
 Nepal: Kathmandu - Thankot, Godawari.
 SubFamily: Micropsinae
116. Genus: *Micropsis* Lewis, -
 222. *Micropsis irenae* Virakthamath, 1981
 Holotype from Nepal.
 Nepal: Kaski - Sarankot.
 (Holotype - male), Less common. Coll: Irena Dworakowska
 Sept.
117. Genus: *Oncopsis* Burmeister, 1938
 223. *Oncopsis (Oncopsis) nepalensis* -
 No data available.
 224. *O. (O.) tertosa* -
 No data available.
 225. *O. (O.) enopsis*, -
 No data available.
 226. *O. (Parasitades) bailey* (Pruthi, 1936?)
 No data available.
 SubFamily: Nirvaninae (Jassinae: Distant)
118. Genus: *Nirvana* Kirkaldy, 1900
 227. *Nirvana linealis* Distant, 1908
 Calcutta (Holotype - female) and Nepal.
 Nepal: Kathmandu - Godawari, Thankot, Budhanilkatha, Bhandarkhal.
 SubFamily: Tettigoniellinae
119. Genus: *Kolla* Distant, 1908
 228. *Kolla insignis* Distant, 1908
 India (Kurseong, Bhim Tal, Kumaon) and Nepal.
 Nepal: Kathmandu.

229. *K. opponens* Walker, 1851
 India, Myanmar (Ruby Mines) and Nepal.
 Nepal: Kathmandu - Budhanilkantha, Thankot, Godawari, Bhandarkhal.
 Common.
230. *K. raja* Distant, 1918
 India (N. Bengal, Silguri, Darjeeling, Kurseong, Simla and Himalayas) and Nepal.
 Nepal: Kathmandu - Budhanilkantha, Thankot, Godawari, Bhandarkhal.
120. Genus: *Tettigoniella* Geoffroy, 1798/'99
231. *Tettigoniella ferruginea* Fabricius, 1794
 India, Nepal, Malaysia, China, Japan, Java, Sumatra, Borneo, etc.
232. *T. rubromaculata* Sign., 1853
 Nepal? (British Mus.) and India (Sikkim and Darjeeling).
233. *T. spectra* nom. n.
 India, Nepal, Bangladesh, Sri Lanka, Maskeliya to North Australia, etc.
 Nepal: Kathmandu - Khumaltar.
- SubFamily: Typhlocybinae
121. Genus: *Acia* McAtee, 1934
234. *Acia* (s. str.) *exsultans* (McAtee, 1934)
 Malaysia, India, Nepal, Singapore and Taiwan.
 Nepal: Kaski - Pokhara (Sarankot).
 Rare (one male only).
 Sept.
122. Genus: *Agnesiella* Dworakowska, 1970
235. *Agnesiella* (*Draberiella* Dwor. 1971) *aldera* Thapa, 1984
 Holotype from Nepal.
 Nepal: Kathmandu. - Gokarna on *Alnus nepalensis*.
 (Holotype - male), Less common.
 Aug.
236. *A. (D.) irma* Dworakowska, 1977
 Vietnam (Lao - Cai) and Nepal.
 Nepal: Kathmandu - Thankot, Gokarna.
 Common.
 July.
237. *A. (D.) kamala* Dworakowska, 1982
 Holotype from Nepal.
 Nepal: Kathmandu - Gokarna.
 (Holotype - male).
 Sept.
238. *A. (D.) magda* Dworakowska, 1982
 India and Nepal.
 Nepal: Kathmandu - Thankot.
 Less common.
 July.

239. *A. (D.) ogromna* Dworakowska, 1977
 Vietnam (Lao - Cai) and Nepal.
 Nepal: Kathmandu - Godawari, Thankot, Gokarna.
 Common.
 July.
240. *A. (D.) quinque maculata* (Distant, 1918)
 India (Kumaon Hills, Almora, Darjeeling) and Nepal.
 Nepal: Kathmandu. - Nagarkot.
 Common on alder plant.
 Sept.
241. *A. (D.) roxana* Dworakowska, 1982
 Holotype from Nepal.
 Nepal: Taplejung - river banks below Tamrang bridge (1,676m).
 (Holotype - male).
 Oct., Nov.
123. Genus: *Aguriahana* Distant, 1918
242. *Aguriahana aptera* Dworakowska, 1972
 India (Punjab, Kumaon Hills, Naini Tal) and Nepal.
 Nepal: Kathmandu - Thapathali on *Prunus cerasoides*.
 Common.
 May.
243. *A. distanti* Dworakowska, 1972
 Holotype from Nepal. Also in India (Meghalaya).
 Nepal: Taplejung - Sangu (2,072m) between Sangu and Tamrang.
 (Holotype - male), Less common.
 Nov. to feb.
244. *A. dubia* Dworakowska, 1972
 Holotype from Nepal.
 Nepal: Taplejung - between Sangu and Tamrang (1,590m).
 (Holotype - female), Uncommon.
 Oct., Nov.
245. *A. nepalensis* Thapa, 1989
 Holotype from Nepal.
 Nepal: Makawanpur - Daman (2,250m) on *Pinus excelsa*.
 (Holotype - male), Less common.
 Sept.
246. *A. quadridens* Dworakowska, 1972
 Holotype from Nepal.
 Nepal: Taplejung - between Sangu and Tamrang (1,590m to 1,890m).
 (Holotype - male), Less common.
 Jan., Feb., Oct., Nov.
247. *A. rhododendri* Thapa, 1989
 Holotype from Nepal.
 Nepal: Dolkha - Rolwaling Village above Simigaon (3,500m to 3,950m).
 (Holotype - male), Common.
 Aug.
 Host plant: *Rhododendron campanulatum*.

124. Genus: *Alebroides* Matsumura, 1931
248. *Alebroides adonis* Dworakowska, 1981
 Holotype from Nepal.
 Nepal: Kathmandu - Gokarna forest; Kaski - Pokhara (Sarankot).
 (Holotype - male), Common.
 Sept.
 Host plant: *Artemisia* sp.
249. *A. dolkhansis* Thapa, 1989
 Holotype from Nepal.
 Nepal: Dolkha - Shyakpa Danda (2,500m).
 (Holotype - male), Less common.
 Aug.
250. *A. fuscus* Dworakowska, 1981
 Holotype from Nepal.
 Nepal: Kathmandu - Gokarna forest; Kaski - Pokhara (Sarankot).
 (Holotype - male), Less common.
 Sept.
 Host plant: *Artemisia* sp.
251. *A. lamellaris* Dworakowska, 1981
 Holotype from Nepal.
 Nepal: Kathmandu - Gokarna forest.
 (Holotype - male).
 Sept.
252. *A. nigroscutellatus* (Distant, 1918) (= *Empoasca solanifolia* Pruthi, 1940)
 India and Nepal.
 Nepal: Kaski - Pokhara (Sarankot).
 Uncommon.
 Sept.
253. *A. sinuatus* Dworakowska, 1980
 India (Dehradun) and Nepal on grass.
 Nepal: Kathmandu - Balaju Park, Gokarna forest; Kaski - Pokhara (Sarankot).
 Common.
 Sept.
254. *A. sohii* Thapa, 1989
 Holotype from Nepal.
 Nepal: Dolkha - above Simigaon (2,500m).
 (Holotype - male), Less common.
 Aug.
125. Genus: *Almunisna* Dworakowska, 1969
255. *Almunisna bulbosa* Dworakowska, 1969
 Holotype from Nepal.
 Nepal: Taplejung - above Sangu (1,980m).
126. Genus: *Amrasca* Ghauri, 1967
256. *Amrasca apicoserrata* Sohi, 1977
 India (UP.) and Nepal.
 Nepal: Kathmandu - Kirtipur on *Pinus wallichiana*

- Common.
Aug.
257. *A. biguttula biguttula* (Ishida, 1913) (= *Empoasca devastans* Distant, 1918). The Cotton/Potato Leafhopper
India, Nepal, Vietnam and China.
Kathmandu - Maligaon on *Hibiscus esculentus* and *Solanum melongena*
Quite common.
July.
127. Genus: *Amurta* Dworakowska, 1977
258. *Amurta quinlani* Dworakowska, 1982
Holotype from Nepal.
Nepal: Baitadi - Bakhri Kharka (1,676m).
(Holotype - male).
April.
128. Genus: *Anaka* Dworakowska et Viraktamath, 1975
259. *Anaka nepalica* Thapa et Sohi, 1986
Holotype from Nepal.
Nepal: Kathmandu - Bhandarkhal (Holotype - male) on *Dendrocalamus*
Rather common.
Oct.
260. *A. spinosa* Thapa et Sohi, 1986
Holotype from Nepal.
Nepal: Kathmandu - Matatirtha (Holotype - male) on *Arundinaria sp.*
Less common.
Oct.
129. Genus: *Anufrievia* Dworakowska, 1970
261. *Anufrievia bauhinicola* Dworakowska et Viraktamath, 1978
India and Nepal.
Nepal: Kathmandu - Gokarna, Matatirtha, Bhandarkhal on soyabean (*Glycine max*),
Randia sp.
Quite common.
March, Sept. to Oct.
130. Genus: *Apetiocellata* Sohi, 1977
262. *Apetiocellata bifasciata* Sohi, 1977
Dehra Dun (India) and Nepal.
Nepal: Kathmandu - Gokarna on *Dendrocalamus*
Less common.
Oct.
131. Genus: *Apheliona* Kirkaldy, 1907
263. *Apheliona knighti* Thapa, 1985
Holotype from Nepal.
Nepal: Kathmandu - Bhandarkhal on hackberry (*Celtis australis*).
(Holotype - male).
Sept.
132. Genus: *Arboridia* Zachvatkin, 1946
264. *Arboridia erythrina* Thapa, 1989

- Holotype from Nepal.
Nepal: Dolkha - above Simigaon (2,300m) on *Schizandra sp.*
(Holotype - male), Less common.
Aug.
265. *A. gaurii* Thapa, 1989
Holotype from Nepal.
Nepal: Kathmandu - Godawari Bot. Garden on *Zanthoxylum armatum*.
(Holotype - male), Rather common.
Sept.
266. *A. suwai* Thapa, 1989
Holotype from Nepal.
Nepal: Dolkha - above Simigaon (2,300m) on *Schizandra sp.*
(Holotype - male), Rather common.
Sept.
133. Genus: *Bolanosoides* Distant, 1918
267. *Bolanosoides heros* Distant, 1918
N.W. India and Nepal.
Nepal: Kathmandu - Gokarna on *Camulus ornatus*.
Uncommon.
Nov.
134. Genus: *Borulla* Dworakowska et al., 1980
268. *Borulla gracilis* Dworakowska et al., 1980
India and Nepal.
Nepal: Kathmandu - Godawari Bot. Garden on *Acer oblongum*.
Rather common.
Sept.
135. Genus: *Chlorita* Fieber, 1872
269. *Chlorita (Eremochlorita Zachvatkin, 1946) gruba* Dworakowska, 1981
Holotype from Nepal.
Nepal: Kathmandu - Gokarna forest; Kaski - Pokhara (Sarankot) on *Artemisia sp.*
(Holotype - male), Common.
Sept.
270. *C. (E.) hortensis* Dworakowska, 1977
India (Dehradun - FRI) and Nepal.
Nepal: Kathmandu - Gokarna forest; Kaski - Pokhara (Sarankot).
Common.
Sept.
136. Genus: *Damania* Thapa, 1989
271. *Damania aurantica* Thapa, 1989
Genus with this type-species from Nepal.
Nepal: Makawanpur - Daman (2,255m).
(Holotype - male), Rather common.
Sept.
137. Genus: *Dikraneura* Hardy, 1850
272. *Dikraneura apicta* Dworakowska et Sohi, 1978
India, Nepal.
Nepal: Kathmandu - Thankot, Godawari (on grass).

- Less common.
June, July.
273. *D. denticulata* Knight, 1968
Holotype from Nepal.
Nepal: Taplejung Dist.
138. Genus: *Duttaella* Ramakrishnan et Menon, 1971
274. *Duttaella punjabensis* Ram. et Menon, 1971
Pakistan and Nepal.
Nepal: Kathmandu - Chandragiri (2,300m); Dolkha - Rolwaling Valley (3,250m) on *Viburnum* sp.
Common.
Aug, Sept.
139. Genus: *Empoasca* Walsh, 1862
275. *Empoasca* (*Distantasca* Dwar., 1972) *rokasa* Dworakowska, 1981
Holotype from Nepal.
Nepal: Kaski - Pokhara (Sarankot) on *Erythrina indica*.
(Holotype - male).
Sept.
276. *E. (D.) terminalis* Distant, 1918
Malaya, India (Karnataka, Bangalore), Nepal and W. Sambawa.
Nepal: Kathmandu - Khumaltar on *Phaseolus mungo*.
Less common.
Oct.
277. *E. (D.) tna* Dworakowska, 1980
India, Nepal.
Nepal: Kathmandu - Godawari Bot. Garden on *Butea monosperma*.
Sept.
278. *E. (Greceasca* Thapa, 1985) *kapoori* Thapa, 1985
Subgenus with this type-species from Nepal.
Kathmandu - Godawari on grass.
(Holotype - male).
July.
279. *E. (s. str.) barawa* Dworakowska, 1981
Holotype from Nepal.
Nepal: Kaski - Pokhara (Sarankot).
(Holotype - male), Uncommon.
Sept.
280. *E. (s. str.) grandisoma* Dworakowska, 1981
Holotype from Nepal.
Nepal: Kathmandu - Nagarkot.
(Holotype - male), Uncommon.
Sept.
281. *E. (s. str.) kantipurensis* Thapa, 1985
Holotype from Nepal.
Nepal: Kathmandu - Bhandarkhal on *Sarcococcus* sp.
(Holotype - male), Common.
June.

282. *E. (s. str.) majowa* Dworakowska, 1972
 Vietnam (Bao - Ha) and Nepal.
 Nepal: Kathmandu - Gokarna forest.
 Less common.
 Sept.
283. *E. (s. str.) motti* Pruthi, 1940
 India (Kerala, Ludhiana, MP.) and Nepal.
 Nepal: Kathmandu - Balaju Park; Kaski - Pokhara.
 Less common.
 Sept.
284. *E. (s. str.) reducta* Dworakowska, 1972
 Vietnam (Co - Loa) and Nepal.
 Nepal: Kathmandu - Balaju Park; Gokarna forest.
 (Holotype - male), Uncommon.
 Sept.
285. *E. (s. str.) schima* Thapa, 1985
 Holotype from Nepal.
 Nepal: Kathmandu - Bhandarkhal on *Schima wallichii*
 (Holotype - male), Less common.
 June.
286. *E. (s. str.) tasta* Dworakowska, 1981
 Holotype from Nepal.
 Nepal: Kathmandu - Gokarna forest.
 (Holotype - male), Uncommon.
 Sept.
140. Genus: *Empoasca* Distant, 1918
287. *Empoasca* (*s. str.*) *serrata* (Singh, 1969)
 India, Nepal and Pakistan.
 Nepal: Kathmandu - Gokarna forest.
 Uncommon.
 Sept.
288. *E. (s. str.) truncata* (Ahmed, 1971)
 India (Assam, Calcutta), Nepal, Pakistan, Bangladesh (Chittagong) and Philippines.
 Nepal: Kaski - Pokhara (Sarankot); Kathmandu - Thankot, Matatirtha (on grass).
 Common.
 Sept., Oct.
289. *E. thankotensis* Thapa, 1984
 Holotype from Nepal.
 Nepal: Kathmandu - Thankot.
 (Holotype - male).
 June.
141. Genus: *Eupteryx* Curtis, 1833
290. *Eupteryx* (*Stacla* Dwor. 1969) *crisagalli* Dworakowska, 1969
 Subgenus with this type-species from Nepal.
 Nepal: Taplejung - Sangu (1,890m), between Sangu to Tamrang (1,590m), below Sangu (1,829m).

- (Holotype - male), Less common.
Oct. to Jan.
291. *E. (S.) hela* Dworakowska, 1982
Holotype from Nepal.
Nepal: Kaski - Pokhara.
(Holotype - male), Less common.
Sept.
292. *E. (S.) irminae* Dworakowska, 1969
Holotype from Nepal.
Nepal: Taplejung - Sangu.
(Holotype - male), Rare (Holotype only).
Nov. to Jan.
293. *E. (S.) janeki* Dworakowska, 1969
Holotype from Nepal.
Nepal: Taplejung to Dharan, east bank of Tamur river (1,069m).
(Holotype - male), Uncommon.
Jan., Feb.
142. Genus: *Eurhadina* Haupt, 1929
294. *Eurhadina (Singhardina) Mahmood*, 1967) *mamata* Dworakowska, 1981
Holotype from Nepal. Also in Pakistan (Muree).
Nepal: Kathmandu - Nagarkot.
(Holotype - male).
Sept.
143. Genus: *Farynala* Dworakowska, 1970
295. *Farynala extrema* Dworakowska, 1982
Thailand and Nepal.
Nepal: Kathmandu - Godawari Bot. Garden on *Albizia* sp.
Common.
Sept.
296. *F. silacea* Thapa, 1989
Holotype from Nepal.
Nepal: Kathmandu - Nagarjun forest.
(Holotype - male), Less common.
Sept.
144. Genus: *Gambioloa* Dworakowska, 1972
297. *Gambioloa borealis* Dworakowska, 1981
Holotype from Nepal.
Nepal: Kathmandu - Balaju Park on herbaceous plant.
(Holotype - male), Less common.
Sept.
145. Genus: *Ghauriana* Thapa, 1985
298. *Ghauriana peculiaris* Thapa, 1985
Genus with this type-species from Nepal.
Nepal: Kathmandu - Bhandarkhal (Holotype - male) on *Celtis australis*.
July.

146. Genus: *Guheswaria* Thapa, 1983
 299. *Guheswaria linguplata* Thapa, 1983
 Genus with this type-species from Nepal.
 Nepal: Kathmandu - Guheswari area.
 (Holotype - male).
 Sept.
147. Genus: *Hiratettix* Matsumura, 1932
 300. *Hiratettix niger* Sohi et al., 1990
 Holotype from Nepal.
 Nepal: Kathmandu - Kirtipur on *Cinnamomum camphora*.
 (Holotype - male), Less common.
 Aug.
148. Genus: *Jacobiasca* Dworakowska, 1972
 301. *Jacobiasca boninensis* (Matsumura, 1931)
 Taiwan, (Takao), Sri Lanka, Vietnam, Japan, China and Nepal.
 Nepal: Kathmandu - Gokarna on *Alnus nepalensis*.
 Quite common.
 Oct.
149. Genus: *Javadikra* Dworakowska, 1971
 302. *Javadikra marcowa* Dworkowska, 1971
 Vietnam (Lao - Cai), Taiwan (Takao) and Nepal.
 Nepal: Kathmandu - Matathirtha, Kirtipur on *Zizyphus incurva*, *Melia azedarch* and
Choerospondias axillaris.
 Common.
 Dec.
150. Genus: *Kamaza* Dworakowska, 1977
 303. *Kamaza reducta* Dwor., 1977
 UP. (India) on *Miletia auriculata*.
 Nepal: Kathmandu - Bhandarkhal on *Erythria sp.*
 Common.
 Oct.
151. Genus: *Kapsa* Dworakowska, 1972
 304. *Kapsa alba* Dworakowska, 1981
 Holotype from Nepal.
 Nepal: Kathmandu - Balaju Park, Gokarna forest on herbaceous plant.
 (Holotype - male), Common.
 Sept.
152. Genus: *Kusala* Dworakowska, 1980
 305. *Kusala pocsi* (Dworakowska, 1979) (= *Diomma pocsi* Dwor., 1979)
 N. Vietnam (Ha - Tinh) and Nepal.
 Nepal: Kathmandu - Bhandarkhal on hackberry.
 Less common.
 Oct.
153. Genus: *Lectotypella* Dworakowska, 1972
 306. *Lectotypella colorata* Dworakowska, 1981

- Holotype from Nepal.
Nepal: Kathmandu - Balaju Park.
(Holotype - male), Less common.
Sept.
154. Genus: *Ledeira* Dworakowska, 1969
307. *Ledeira callosa* Dworakowska, 1969
Genus with this type-species from Nepal.
Nepal: Taplejung - Sangu.
(Holotype - male), Rare (Holotype only).
Sept., Oct.
155. Genus: *Lichtrea* Dworakowska, 1976
308. *Lichtrea nata* Dworakowska, 1981
Holotype from Nepal.
Nepal: Kathmandu - Balaju Park on herbaceous plants and grasses.
(Holotype - male), Less common.
Sept.
156. Genus: *Limassolla* Dlabola, 1965
309. *Limassolla dlabolae* Thapa, *
Holotype from Nepal.
Nepal: Kathmandu - Bhandarkhal on *Rhus javanicus*
(Holotype - male), Rather common.
Oct.
310. *L. kumatai* Thapa, *
Holotype from Nepal.
Nepal: Kathmandu - Nagarjun forest on *Rhus javanica*.
(Holotype - male).
Sept.
311. *L. viraktamathi* Thapa, *
Holotype from Nepal.
Nepal: Rupandehi - Butwal on *Lea aspera*.
(Holotype - male).
Nov.
157. Genus: *Lokia* Thapa, 1984
312. *Lokia celtiana* Thapa, 1984
Genus with this type-species from Nepal.
Nepal: Kathmandu - Bhandarkhal on *Celtis australis*
(Holotype - male).
Oct.
158. Genus: *Mandera* Ahmed, 1971
313. *Mandera gamma* Dworakowska, 1981
Holotype from Nepal. Also in India (Dehra Dun).
Nepal: Kaski - Pokhara (Sarankot) on *Erythrina indica*.
(Holotype - male), Less common.
Sept.
159. Genus: *Masaakia* Thapa, 1989
314. *Masaakia nema* Thapa, 1989

- Genus with this type-species from Nepal.
Nepal: Kathmandu - Godawari Bot. Garden.
(Holotype - male), Common.
Sept.
160. Genus: *Matsumurama* Thapa, 1989
315. *Matsumurama euonymi* Thapa, 1989
Genus with this type-species from Nepal.
Nepal: Kathmandu - Godawari Bot. Garden on *Euonymus hamiltonianus*.
(Holotype - male), Quite common.
Sept.
161. Genus: *Motaga* Dworakowska, 1979
316. *Motaga himalensis* Thapa, 1989
Holotype from Nepal.
Nepal: Dolkha - Chetchet (2,000m approx) on *Strobilanthus sp.*
(Holotype - male), Common.
Aug.
162. Genus: *Omanesia* Thapa, 1983
317. *Omanesia reclinata* Thapa, 1983
Genus with this type-species from Nepal.
Nepal: Kathmandu - Bhandarkhal, Godawari on *Stravaesia glaucescens*
(Holotype - male), Quite common.
June.
163. Genus: *Oakia* Thapa, -
318. *Oakia bifasciata* Thapa, *
Genus with this type-species from Nepal.
Nepal: Kathmandu - near the airport on oak plant (*Quercus glauca*).
(Holotype - male).
June.
164. Genus: *Rolwalia* Thapa, 1989
319. *Rolwalia simplex* Thapa, 1989
Genus with this type-species from Nepal.
Nepal: Dolkha - Rolwaling village (3,250m) near the river on *Rubus sp.*
(Holotype - male), Rather common.
Aug.
165. Genus: *Sobrala* Dworakowska, 1977
320. *Sobrala tmava* Dworakowska, 1977
Vietnam (Lao - Cai) and Nepal.
Nepal: Kathmandu - Tangal on *Viburnum sp.*
Common.
June, July.
166. Genus: *Sandanella* Mahmood, 1967
321. *Sandanella indica* Dworakowska, 1980
Holotype from Nepal.
Nepal: Kathmandu - Gokarna forest.
(Holotype - male).
Sept.

167. Genus: *Sannella* Dworakowska, 1982
 322. *Sannella otiosa* Dworakowska, 1982
 Genus with this type-species from Nepal.
 Nepal: Kathmandu - Nagarkot; Taplejung - near Tamrang bridge (1,676m).
 Sept. to Nov.
168. Genus: *Shamala* Dworakowska, 1980
 323. *Shamala grandis* Dworakowska, 1980
 Holotype from Nepal.
 Nepal: Kathmandu - Balaju Park.
 (Holotype - male), Less common.
 Sept.
324. *S. mikra* Dworakowska, 1980
 India (Assam) and Nepal.
 Nepal: Kathmandu - Bhandarkhal on *Schima wallichii*
 Common.
 May.
325. *S. ricasta* Dworakowska, 1980
 Holotype from Nepal.
 Kathmandu - Nagarkot.
 (Holotype - male).
 Sept.
169. Genus: *Takagioma* Thapa, 1989
 326. *Takagioma unita* Thapa, 1989
 Genus with this type-species from Nepal.
 Nepal: Kathmandu - Nagarjun forest.
 (Holotype - male), Uncommon.
 Sept.
170. Genus: *Tautoneura* Anufriev, 1969
 327. *Tautoneura dubiosa* Dworakowska, 1981
 Holotype from Nepal.
 Nepal: Kathmandu - Gokarna forest.
 (Holotype - male), Quite common.
 Sept.
328. *T. dubiosissima* Dworakowska, 1981
 Holotype from Nepal.
 Nepal: Kaski - Pokhara (Sarankot).
 (Holotype - male), Less common.
 Sept.
329. *T. manica* Thapa, 1989
 Holotype from Nepal.
 Nepal: Kathmandu - Nagarjun on *Grewia* sp.
 (Holotype - male), Common.
 Aug.
330. *T. mureda* Dworakowska, 1981
 Holotype from Nepal.
 Nepal: Kathmandu - Nagarkot.

- (Holotype - male), Rare.
Sept.
331. *T. ochreleuca* Thapa, 1984
Holotype from Nepal.
Nepal: Kathmandu - Matatirtha on *Zyzyphus incurva*.
(Holotype - male), Common.
Oct.
332. *T. redama* Dworakowska, 1981
Holotype from Nepal.
Nepal: Kaski - Pokhara (Sarankot).
(Holotype - male), Uncommon.
Sept.
333. *T. zizypha* Thapa, 1984
Holotype from Nepal.
Nepal: Kathmandu - Matatirtha on *Zizyphus incurva*.
(Holotype - male).
Sept.
171. Genus: *Thaia* Ghauri, 1962
334. *Thaia longipenia* Thapa et Sohi, 1982
Holotype from Nepal.
Nepal: Kathmandu - Maligaon at light.
(Holotype - male), Common.
Aug.
335. *T. oryzivora* Ghauri, 1962
Thailand, Nepal and India.
Nepal: Kathmandu - Swayambhu, Gokarna, Maligaon; Jhapa - Bhadrapur on *Oryza sativa* and grass.
Quit common.
Jan., April, May, Oct.,
172. Genus: *Thecana* Thapa, 1989
336. *Thecana flavida* Thapa, 1989
Genus with this type-species from Nepal.
Nepal: Dolkha - above Simigaon (Dongo: 2,740m) on *Acer campbelli*.
(Holotype - male), Less common.
Aug.
173. Genus: *Tosioma* Thapa, 1989
337. *Tosioma querci* Thapa, 1989
Genus with this type species from Nepal.
Nepal: Kathmandu - Chandragiri Dale (2,300m).
(Holotype - male), Less common.
Sept.
174. Genus: *Trifida* Thapa et Sohi, 1986
338. *Trifida quadripunctata* Thapa et Sohi, 1986
Genus with this type-species from Nepal.
Nepal: Kathmandu - Bhandarkhal.
(Holotype - male), Less common.
Oct.

175. Genus: *Typhocyba* Germar, 1833
339. *Typhocyba albida* Thapa, 1989
 Holotype from Nepal.
 Nepal: Dolkha - Dongo (2,470m).
 (Holotype - male), Common.
 Aug.
340. *T. chandrai* Dworakowska, 1981
 India (simla) and Nepal.
 Nepal: Kathmandu - Chandragiri Dale (2,300m) on *Quercus glauca*.
 Less common.
 Oct.
341. *T. ferruginea* Thapa, 1989
 Holotype from Nepal.
 Nepal: Makawanpur - Daman (2,260m) on *Lyonia ovalifolia*.
 (Holotype - male), Less common.
 Sept.
342. *T. newara* Dworakowska, 1980
 Holotype from Nepal.
 Nepal: Kathmandu - Nagarkot on *Quercus sp.*
 (Holotype - male), Common.
 Sept.
343. *T. tortuosa* Dworakowska, 1979
 India (Meghalaya - Shillong) and Nepal.
 Nepal: Kathmandu - Thapathali on *Prunus cerasoides*.
 Common.
 June.
176. Genus: *Usharia* Dworakowska, 1977
344. *Usharia mata* Dworakowska, 1977
 Vietnam (Lao - Cai) and Nepal.
 Nepal: Kathmandu - Kirtipur on *Melia azedarch*.
 Common.
 Aug.
345. *U. obtusa* Thapa, 1985
 Holotype from Nepal.
 Nepal: Kathmandu - Matatirtha on *Zizyphus incurva*.
 (Holotype - male).
 Aug.
177. Genus: *Wagneriunia* Dworakowska, 1969
346. *Wagneriunia thecata* Dworakowska, 1969
 Genus with this type-species from Nepal.
 Nepal: Taplejung - between Sangu and Tamrang (1,590m).
 (Holotype - male), Less common.
 Jan. Feb. Oct. Nov.
178. Genus: *Zorka* Dworakowska, 1970
347. *Zorka lamellata* Thapa, 1989

Holotype from Nepal.

Nepal: Kathmandu - Godawari near the school on walnut (*Juglans regia*).

(Holotype - male), Less common.

Sept.

179. Genus: *Zyginella* Löw, 1885

348. *Zyginella loewi* Dworakowska et al., 1980

India and Nepal.

Nepal: Kathmandu - Matatirtha on *Zyzyphus incurva*.

Less common.

Oct.

349. *Z. versicolor* Thapa, *

Holotype from Nepal.

Nepal: Kathmandu - Bhandarkhal, Godawari on *Stravaesia glaucescens*

(Holotype - male), Common.

June.

Family: Membracidae. The Tree -hoppers or Cow-bugs

These are medium sized bugs with enlarged pronotum prolonging backwards into a prominent elevated hood or process lying over the abdomen and the head modified with crown almost vertical and face horizontal.

No body has worked on this group although Distant and Shrestha recorded some.

SubFamily: Centrotinae

180. Genus: *Darthula* Kirkaldy, 1900

350. *Darthula hardwicki* Gray, 1832

India, Nepal, Myanmar and Ruby Mines to W. Yunnan (China).

Nepal: Kaski - Pipar (Karuwa: 1,382m).

June.

181. Genus: *Hypsauchenia* Germar, 1835

351. *Hypsauchenia hardwicki* W. Kirby, 1829

Nepal (fide Atkinson), India (Sikkim, Khasa Hills Assam, Naga Hills, Darjeeling) and Pegu.

352. *H. uncinata* Stål, 1869

NE. India and Nepal.

Nepal: Kathmandu - Nagarkot (Hodgart, Ind. Mus.).

182. Genus: *Tricentrus* Stål, 1866

353. *Tricentrus projectus* Distant, 1832

Tenasserim; Myitta (Doherty).

Nepal: Kaski - Pipar (Sanokhopang: 1,750m).

SuperFamily: Cicadoidea

Family: Cicadidae. The Cicadas

These are larger and noisest insects in the woods, but only the males calling fe males; the sound is extremely monotonous. The intensity of sound vary greatly in different species. The tympanal auditory organs, however, are present in both sexes. .

This group of insect is untouched from Nepal taxonomically although sporadic collection is done by many entomologists. Only a small list of 6 species are given hereunder.

183. Genus: *Bijaurana* Distant, 1912
 354. *Bijaurana sita* Distant, 1912
 India (UP.) and Nepal.
 A female specimen from Nepal, belonging to the Indian Museum.
355. *B. typica* Distant, 1912
 Nepal only, perhaps genus with this type-species described.
 Nepal: Bajura? (Bijura) District.
184. Genus: *Cicada* Linnaeus, -. (**Jhyaun Kiree**)
 356. *Cicada imperatoria* Westwood, -
 Aug., Sept.
185. Genus: *Melampsalta* Kolenat, 1857
 357. *Melampsalta zenobia* Distant, 1912
 Nepal, perhaps described.
 Nepal: Kathmandu - Thankot, Nagarkot, Gaucher Airport (Ind. and Bri. Mus.).
186. Genus: *Platylomia* Stål, 1870
 358. *Platylomia saturata* (Walker, 1858)
 Nepal (Hardwicke) and India (Ranikhet, Sikkim, Darjeeling, Sylhet, Assam and Naga Hills).
187. Genus: *Polyneura* Westwood, 1842
 359. *Polyneura ducalis* Westwood, 1842
 India, Nepal, Myanmar, Tibet, etc.

SuperFamily: Fulgoroidea**Family: Delphacidae (Fulgoridae: Distant)**

These are smaller types of bugs; hind tibia with large, movable spur at apex; ovipositor complete in females and aedeagus large in male. It includes some very destructive type of pests such as *Sogatella*, *Perkinsiella*, etc.

188. Genus: *Sogatella*, - (= *Liburnia* Stål, 1866)
 360. *Sogatella furcifera* (Horvath, 1899). The Rice Whiteback Planthopper
 Sri Lanka, Japan (Sapporo, Kuschu).
 Nepal: Kathmandu - Khumaltar.
 Pest on pea, groundnut and severe on paddy crop in the valley and other places.

Family: Fulgoridae. The Lantern - flies

It includes mainly tropical bugs, many are brilliantly coloured, often large size. In many genera the front of the head is greatly drawn out to form a large hollow rostrum like structure which was once thought to be the luminous structure.

SubFamily: Flatinae (now Flatidae)

189. Genus: *Flata* Fabricius, 1798
 361. *Flata ferrugata* Fabricius, 1803
 India and Nepal.
 Nepal: Bara - Tribenee (Trivani) (Terai) (Warren).

SubFamily: Fulgorinae

190. Genus: *Fulgora* Linnaeus, 1767
 362. *Fulgora oculata* Westwood, 1841

Nepal, Malaysia, Java, Borneo and Malabar.

363. *F. pyrorhyncha* Donovan, 1800

India through Malay Peninsula.

191. Genus: *Pyrops* Spinola, 1839

364. *Pyrops punctata* Walker, 1851

Sikkim (India) and Nepal.

(Insects of Nepal - Gen. Hardwicke).

192. Genus: *Saiva* Distant, 1906

365. *Saiva cardinalis* Butler, 1874

India (Sikkim, Darjeeling) and Nepal.

(Specimen from Nepal deposited at British Museum).

SubFamily: Ricaniinae

193. Genus: *Ricania* Germar, 1818

366. *Ricania oliqua* Walker, 1851

Nepal, perhaps described.

(Walker's type in the British Mus. was unlocalized).

Family: Lophopidae

It is a small Family of the Oriental region.

194. Genus: *Pyrilla*, -

367. *Pyrilla perpusilla*, -. The Sugarcane Leafhopper.

Sugercane, wheat, barley, oat and maize crops are affected.

Series: Sternorrhyncha

SuperFamily: Coccoidea.

These are smaller plant bugs, and sexually dimorphic. Females are scale or gall-like or covered with a waxy exudate, and wingless; degenerate larval-like forms with functional mouth parts. But the males are of different form, normal insect-like with wings, single claw on legs and mouthparts reduced. These insects may be mono or polyphagous. The cottony cushion scale, *Icera purchasi* is hermaphrodite and others have parthenogenic, oviparous, ovo-viviparous or viviparous modes of reproduction. The scale insects are harmful, mainly to the fruit trees. Like the aphids, many Coccoidea secrete honey-dew, therefore, ants are attracted.

Little is known about the Coccoid fauna of Nepal. However, Takagi of Japan has made a significant contribution on Diaspid-group who described three new genera and seven new species (1985, 1987, 1989), besides other seven, perhaps new species. Next, Liu and Tippins in 1988 also described three new species of *Neoquernaspis* from Nepal. Varshney in 1985 mentioned thirty two species of scale insects from Nepal. Here is a list of 59 species of Coccoidea under 33 genera, of which three new genera and twenty four new species are described from Nepal.

Family: Beesoniidae

195. Genus: *Beesonia* Green, 1926

368. *Beesonia brevipes* Takagi, 1987

Holotype from Nepal.

Nepal: Rasuwa - Langtang Valley (2,100m); Kosi - on the way to Sankranti to Sikkim (2,400m).

Sept, Nov.

Host plants: *Quercus glauca* and *Q. lamellosa*.

369. *B. napiformis*, -

Nepal, China, Korea and Japan.

Nepal: Kathmandu - Nagarjun (1,500m) and Sundarjal.

Oct.

Host plants: *Castanopsis indica* and *Lithocarpus elegans*.

Family: Coccidae. The Scale Insects; Was-scales; Tortoise-scales (Katile Kira)

SubFamily: Coccinae (Tribe: Coccini)

196. Genus: *Coccus* Linnaeus, 1758

370. *Coccus formicardii* (Green, 1896)

India, Nepal and Sri Lanka.

197. Genus: *Saissetia* Deplanche, 1859

371. *Saissetia coffeae* (Walker, 1852)

Nepal, Sri Lanka, India and Andaman Is.

Family: Diaspididae. The Armoured Scales.

SubFamily: -

198. Genus: *Eulachanium*, -

372. *Eulachanium secretum*, -

Nepal: Kathmandu.

Host plant: apple tree.

199. Genus: *Neparla* Takagi, 1987

373. *Neparla katus* Takagi, 1987

Genus with this type-species from Nepal.

Nepal: Kathmandu - Godawari; Panchthar - Phidim (1,350m); Kaski - Pokhara (800m).

(Holotype - female adult).

Aug, Nov, Dec.

Host plant: *Castanopsis indica* (Fagaceae).

SubFamily: Aspidiotinae (Tribe: Aspidiotini)

200. Genus: *Aonidiella* Berlese et Leonardi, 1895

374. *Aonidiella aurantii* (Maskell, 1879)

Pakistan, Nepal, India, Myanmar and Sri Lanka.

375. *A. citrina* (Coquillett, 1891)

Bangladesh, Nepal, India and Pakistan.

376. *A. orientalis* (Newstead, 1894)

Sri Lanka, Pakistan, Nepal, Myanmar, India and Andaman Is.

201. Genus: *Aspidiotus* -

377. *Aspidiotus destructor*, -

Nepal: Kathmandu and other most parts, on apple and peach.

378. *A. persiniosus*, -. The Sane Jose Scale (**Syau ko Katile Kira**)

Nepal: Kathmandu on apple and pear.

202. Genus: *Hemiberlesia* Cockerell et Leonardi, 1897

379. *Hemiberlesia rapax* (Comstock, 1881)

- Nepal, India and Sri Lanka.
Nepal: Kathmandu on apple and peach.
203. Genus: *Octaspidiotus* Mac Gillivray, 1921
380. *Octaspidiotus* sp. Takagi (in litt.)
Nepal: Central region (nomen nudum).
204. Genus: *Quadraspidiotus* Mac Gillivray, 1921
381. *Quadraspidiotus cotoneastri* Takagi, 1975
Nepal, perhaps described.
382. *Q. ostreaeformis* (Curtis, 1843)
India, Nepal and Pakistan.
383. *Q. perniciosus* (Comstock, 1880/81)
Pakistan, Nepal and North East India.
- SubFamily: Diaspidinae (Tribe: Diaspidini)
205. Genus: *Cameronaspis* Takagi et al., 1988
384. *Cameronaspis adinandrae* Takagi et al., 1988
Nepal and Malaysia.
Nepal: Kathmandu - Nagarjung (1,470m) on *Eurya cerasifolia* (Theaceae).
(Holotype - female adult).
Oct.
206. Genus: *Chionapsis* Signoret, 1869
385. *Chionapsis arkhola* Takagi, 1985
Holotype from Nepal.
Nepal: Rasuwa - Dunche, Syabru (2,000m) on *Lithocarpus elegans* (Fagaceae) leaves.
(Holotype - female adult).
Sept.
386. *C. castanopsidis* Takagi, 1985
Holotype from Nepal.
Nepal: Kosi - Sankranti (2,000m) on *Castanopsis tribuloides* (Fagaceae) leaves.
(Holotype - female adult).
Nov.
387. *C. clematidis* Takagi, 1985
Holotype from Nepal.
Nepal: Mechi - near Ilam (540m) on *Climatis grata* (Ranunculaceae).
(Holotype - female adult).
Nov.
388. *C. cornigera* Takagi, 1985
Holotype from Nepal.
Nepal: Kathmandu - Shivapuri (Siwapuri) on evergreen Lauraceae (*Litsea?*).
(Holotype - female adult).
Aug.
389. *C. himalaica* Takagi, 1985
Nepal and India (Kufrei, UP. - 2,500m).
Nepal: Rasuwa - Ghoda Tabela: Langtang Valley (3,000m) on *Quercus semecarpifolia* leaves and branches.

- (Holotype - female adult).
Sept. to Oct.
390. *C. lumbiniana* Takagi, 1985
Holotype from Nepal.
Nepal: Nawalparasi jungle on *Syzygium cumini* (Myrtaceae).
Dec.
391. *C. shivapuriana* Takagi, 1985
Holotype from Nepal.
Nepal: Kathmandu - Shivapuri (1,900m) on *Quercus glauca* (Fagaceae).
(Holotype - female adult).
Oct.
392. *C. synzygii* Takagi, 1985
Nepal and India (Dehra Dun, UP.).
Nepal: Rupandehi - near Butwal; Nawalparasi; Tanahu - Devghat; Kosi -
Kanepokhari on *Syzygium cumini* and *Cleistocalyx operculatus* (Myrtaceae).
(Holotype - female adult.)
Dec.
207. Genus: *Fiorinia* Targioni - Tozzetti, 1868
393. *Fiorinia himalaica* Takagi, 1975
Nepal and India (HP. and UP. - Mussoori).
Nepal: central region.
394. *F. kumatai* Takagi, 1975
Nepal, perhaps described.
208. Genus: *Narayanaspis* Takagi, 1985
395. *Narayanaspis eugeniae*, 1985, -
Genus with this type-species from Nepal.
Nepal: Narayani - Terai jungle near the crossing of highway and Pasaha river on
Eugenia sp. on leaves and petioles.
Dec.
209. Genus: *Neoquernaspis* Howell et Takagi, 1981
396. *Neoquernaspis beshearae* Liu et Tippins, 1988
Holotype from Nepal.
Nepal: Mechi - Sukhe Pokhari (Pokhri) (2,640m approx); - Mahabharat range on
Lithocarpus pachyphylla.
(Holotype - female adult).
Nov.
397. *N. chiulungensis* Takagi et Howell, 1977
China and Nepal on *Castanopsis indica*
398. *N. howelli* Liu et Tippins, 1988
Holotype from Nepal.
Nepal: Kathmandu - Swayambhu; Gokarna forest, Sundarijal (1,560m) on *Quercus glauca*.
(Holotype - female adult).
Oct. to Dec.
399. *N. nepalensis* Takagi, 1977

- Nepal, perhaps described.
Nepal: Rasuwa - Dhunche, Syabru; Kathmandu - Shivapuri (2,000m) on *Quercus semecarpifolia*.
Aug., Sept.
400. *N. takagii* Liu et Tippins, 1988
Holotype from Nepal.
Nepal: Panchthar - Phidim (1,700m approx); Kathmandu. - Shivapuri (1,600m) on *Castanopsis tribuloides*.
(Holotype - female adult).
Oct.
210. Genus: *Pinnaspis* Cockerell, 1892
401. *Pinnaspis strachani* (Cooley, 1899)
India, Nepal, Pakistan and Sri Lanka.
211. Genus: *Pseudaulacaspis* Mac Gillivray, 1921
402. *Pseudaulacaspis cockerelli* (Cooley, 1897)
India, Nepal, Sri Lanka and Bangladesh.
403. *P. pentaganae*, -
Nepal: Kathmandu on on peach and plum.
404. *P. takahashii* (Ferris, 1955)
Nepal, perhaps described: Kathmandu.
212. Genus: *Rutherfordia* Mac Gillivray, 1921
405. *Rutherfordia major* (Cockerell, 1894) Takagi et al., 1989
Nepal, China, Mauritius, Sri Lanka, and Antigua.
Nepal: Sunsari - near Dharan; Kosi - Kanepokhari.
Dec.
406. *R. malloti* Rutherford, 1914
Sri Lanka, Nepal and Malaysia.
Nepal: Sunsari - Dharan; Tanahu - Devghat on *Mallotus* sp.
Nov. to Dec.
- Tribe: Lepidosaphedini
213. Genus: *Cornuaspis* Mac Gillivray, 1921
407. *Cornuaspis beckii* (Newman, 1869). The Citrus Purple Scale/Mussel (**Suntala ko Tika Katle Kira**)
Nepal, India and Sri Lanka.
Nepal: Kathmandu.
Pest on *Citrus*.
214. Genus: *Eucornuaspis* Borchsenius, 1963
408. *Eucornuaspis pinnaeformis* (Bouche, 1851)
Nepal and India (Darjeeling).
215. Genus: *Lepidosaphes* Shimer, 1864
409. *Lepidosaphes piniroxburghii* Takagi, 1975
Nepal, perhaps described.
410. *L. tsugaedumosae* Takagi, 1977

- Nepal, perhaps described.
Nepal: central Nepal
411. *L. tubulorum* Ferries, 1921
Nepal and Pakistan (Muree hills).
216. Genus: *Tamuraspis* Takagi, 1989
412. *Tamuraspis malloti* Takagi, 1989
Genus with this type-species from Nepal.
Nepal: Taplejung - sides of Tamur river; Kosi - Sankranti.
(Holotype - female adult).
Nov.
Host plant: *Mallotus philippinensis*.
- SubFamily: Protodiaspidinae (Tribe: Leucaspidini)
217. Genus: *Leucaspis* Targioni-Tozzetti, 1868
413. *Leucaspis coniferarum* Hall et William, 1962
Nepal and Pakistan.
- Tribe: Parlatoriini
218. Genus: *Aleucaspis* Takagi, 1977
414. *Aleucaspis salla* Takagi, 1977
Nepal, perhaps described: central Nepal.
219. Genus: *Parlatoria* Targioni-Tozzetti, 1868
415. *Parlatoria abieticola* Takagi, 1977
Nepal, perhaps described: Rasuwa – Langtang Valley.
Host plant: *Abies spectabilis*.
416. *P. tsugicola* Takagi, 1977
Nepal, perhaps described: central Nepal.
- Tribe: ?
220. Genus: *Megacanthaspis* Takagi, 1961
417. *Megacanthaspis langtagana* Takagi, 1981
Holotype from Nepal.
Nepal: Rasuwa – Langtang Valley.
Host plant: *Persea duthielli*.
- Family: Margarodidae (= Monophlebidae, Porphrophoridae)**
SubFamily: Monophlebinae
221. Genus: *Drosicha* Walker, 1858
418. *Drosicha stebbeni* -
Nepal: Kathmandu reported by Takagi (1975) on apple known from nymphal instar only.
- Family: Pseudococcidae. The Mealy -bugs.**
SubFamily: -
222. Genus: *Drosicha*, -
419. *Drosicha magniferae*, -. The Mango Mealy Bug (**Aamp ko Dhusre Chusyaha**).

Nepal: widely distributed in warmer temperate regions.

Serious pest of mango and other fruits.

223. Genus: *Ripersia*, -

420. *Ripersia oryzae*, -. The Paddy Mealy Bug (**Dhan ko Dhusre Chusyaha**)

Nepal: Sarlahi, Rautahat and Bara.

224. Genus: *Saccharicoccus*, -

421. *Saccharicoccus sacchari*, -. The Sugarcane Mealy Bug (**Ukhu ko Dhusre Chusyaha**)

Nepal: Terai regions.

Pest of sugarcane.

SubFamily: Pseudococcinae (Tribe: Phenacoccini or Trabutinae)

225. Genus: *Birendracoccus* Ali, 1975

422. *Birendracoccus saccharifolii* (Green, 1908)

N. India and Nepal.

226. Genus: *Brevennia* Goux., 1940

423. *Brevennia rehi* (Lindinger, 1943)

India, Nepal, Pakistan, Bangladesh and Myanmar.

Family: Tachardiidae (= Lacciferidae, Kerridae). The Lac Insects.

SubFamily: Tachardiinae

227. Genus: *Kerria* Targioni - Tozzetti, 1884

424. *Kerria chinensis chinensis* (Mahdihassan, 1923)

Nepal, Bhutan, Tibet, North East India and Myanmar.

425. *K. (Kerria Targioni - Tozzetti) lacca lacca* (Kerria, 1782). The Lac-insect (**Laha Kira**)

India, Nepal, Pakistan, Bangladesh, Sri Lanka, Thailand, Myanmar and Formosa.

Nepal: Dhankuta - lower Tamur Valley; Panchthar Dist.

Lac is collected commercially at the above districts of Nepal.

426. *K. nepalensis* Varshney, 1977

Indo-Nepal border, perhaps described from Nepal.

SuperFamily: Psylloidea

Family: Psyllidae (Chermidae). The Jumping Plant-lice

These are smaller insects looking like minute cicadas but very active in leaping and flying.

Leaping is done by larger and muscular hind pair of legs.

228. Genus: *Apsylla*, -

427. *Apsylla cistellata*, -. The Mango Psylla

Nepal: Terai region

Very common.

Pest on mango.

229. Genus: *Diaphorina* -

428. *Diaphorina citri*, -. The Citrus Psylla.

Nepal: Kaski - Pokhara.

Vector of citrus greening -disease at Pokhara.

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* In press.

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Suborder: Heteroptera

Series: Hydrocorisae

SuperFamily: Corixoidea

Family: Corixidae. The Water-boatman.

It is aquatic, living generally at the bottom of water and holding fast by the middle legs to the objects. The abdomen is somewhat concave dorsally; the body is depressed and rostrum very short. The insects are microphagous feeding on diatoms.

Only few species are so far recorded but many are expected.

230. Genus: *Corixa* Geoffroy, 1762

429. *Corixa affinis* Distant, 1910

Nepal and India

Nepal: Kathmandu, Chonebal (?) (Ind. Mus.).

430. *C. distorta* Distant, 1910

Nepal, perhaps described: Kathmandu - Pharping.

431. *C. substriata* Uhle, 1896

India, Nepal, Sri Lanka and Japan.

Nepal: Kathmandu.

432. *C. verecunda* Distant, 1910

Nepal, perhaps described: Kathmandu (Khatmandu).

231. Genus: *Sigara* Fabricius, 1775

433. *Sigara sp. indet.*

Genus is cosmopolitan.

Nepal: - Shiwarai (?), 1750m.

Rare (1 female only); Coll.: K. Yoda.

April.

SuperFamily: Ochteroidea

Family: Ochteridae (= Pelogonidae)

These are smaller predatory bugs living at the margins of ponds or streams and can fly and jump actively. They are oval insects with larger eyes and with non-concealed 4-segmented antenna.

No work has been done from Nepal.

SubFamily: Mononychinae

232. Genus: *Mononyx* Laporte, 1832

434. *Mononyx turgidulus* Distant, 1910

Nepal, perhaps described. Kathmandu - Gawchar (Airport?).

Coll.: Distant.

Series: Amphicorisae

SuperFamily: Gerroidea

Family: Gerridae. The Pond-skaters; Water-spiders

These are moderate sized to larger slender insects, semi-aquatic in habit, living on pond water surface or flowing water where they feed mainly on dead insects or other floating alive ones. The rostrum is 4-segmented, mid and hind legs usually elongate and flattened with hairs for swimming. Hemi-elytra when present is homogeneous.

No taxonomist has worked on this group from Nepal.

SubFamily: Gerrinae

233. Genus: *Gerris* Fabricius, 1794

435. *Gerris nepalensis* Distant, 1910

Nepal and India (Lucknow), perhaps described from Nepal.

Nepal: Kathmandu - Sundarijal and Chonebal?

234. Genus: *Metrocoris* Mayr, 1865

436. *Metrocoris nepalensis* Distant, 1910

Nepal, perhaps described.

Nepal: Kathmandu - Sundarijal (Annan dale), Pharping.

SuperFamily: Notonectoidea

Family: Belostomatidae. The Giant Water-bugs

These are larger predatory bugs preying upon small fishes, tadpoles and insects. Antennae are 4-segmented and posterior legs adapted for swimming, tibiae flattened and fringed with hairs. Abdomen with two apical appendages.

235. Genus: *Lethocercus*, -

437. *Lethocercus indicus*, -

Injurious to fish fries.

Family: Nepidae. The Water-scorpion

These are rather elongate amphibious bugs with their anterior legs strongly prehensile and posterior pairs used for walking; tarsi single segmented and abdomen with a pair of elongate spine-like respiratory tubes.

236. Genus: *Laccotrepis*, -

438. *Laccotrepis* sp. indet. (**Majhee Kira**)

Nepal: Terai and midhills (in pool).

237. Genus: *Ranatra* Fabricius, 1803

439. *Ranatra varipes* Stål, 1861

Nepal, Calcutta, Sri Lanka and Myanmar.

Nepal: Kathmandu.

Series: Geocorisae**SuperFamily: Aradoidea****Family: Aradidae. The Flat Bugs; Fungus-bugs.**

These are usually flat type of bugs living on fungi and occurring beneath the bark in crevices of dead trees and among the fungi. Head is produced into two antennal tubercles.

Very few information is available about this group from Nepal. Since the Family is commonest in the Oriental region and, therefore, two species of *Aradus* Fallen has been recorded from the Rapti Valley but one species is recorded from higher altitude by Kormilev (1970) of Hawaii (Honolulu).

238. Genus: *Aneurus* Curtis (1825)

440. *Aneurus nepalensis* Kormilev et Heiss, 1973

Holotype from Nepal.

Nepal: Khatre Danda (Dara: 2,600-3,200m).

(Holotype - female).

June.

Collected at *Quercus* forest.

239. Genus: *Aradus* Fallen, 1803

441. *Aradus flavicornis* Dalman, 1823 *dignatus* Distant, 1909

Species from Africa, Southern Europe (Ethiopian region) and subspecies from Bengal and Nepal.

Nepal: Chitwan - Rapti Valley (300m).

March.

442. *A. lugubris* Fallen, 1807

Holarctic regions - Northern Europe, Siberia, Canada and various parts of USA.

Nepal: Manang - Manangbhot (Subai chu: 3,500m).

July.

NB: The basal elevation of the scutellum is less developed in the specimen from Nepal - Kormilev.

240. Genus: *Mezira* Amyot et Serville, 1843

443. *Mezira membranacea* (Fallen, 1803)

Oriental region.

Nepal: Solukhumbu - Jubing (1,700m).

Coll.: W. Dierl.

May.

SuperFamily: Cimicoidea**Family: Cimicidae (= Acanthiidae). The Bed-bug (Udush)**

These are ectoparasites of mammals and birds; oval and flattened with very short hemelytra, no ocelli and tarsi 3-segmented. They are common in dirty houses especially in warmer cities.

241. Genus: *Cimax*, -

444. *Cimax lectularius*, -

Europe, N. America and almost cosmopolitan.

Nepal: Terai regions.

445. *C. rotundatus*, -

Southern Asia and Africa.

Nepal: Terai regions.

Family: Miridae (=Capsidae). The Leaf-bugs; Plant-bugs.

These are small to medium sized rather delicate bugs, majority of which live on plant juice, some, however, prey on small arthropods and other do considerable damage to the cultivated plants. They have no ocelli and rostrum 4-segmented.

It is only Distant (1910) who reported the presence of four species, two of which were described from Nepal.

SubFamily: Capsinae

242. Genus: *Cyrtorrhinus* Fieber, 1858

446. *Cyrtorrhinus lividipennis* Reut, -. The Green Bug

Sri Lanka, Myanmar and Nicobar. Also in Nepal.

243. Genus: *Helopeltis*, -

447. *Helopeltis theivora*, -. The Tea-mosquito

Nepal: Eastern Nepal.

Pest on tea.

244. Genus: *Lygus* Hahn, 1831

448. *Lygus costatus* Distant, 1909

Nepal, perhaps described. Kathmandu - ?Chonebal (Ind. Mus.).

449. *L. decoloratus* Distant, 1902

E. Himalayas of India and Bengal, Sri Lanka and Nepal.

Nepal: Kathmandu - Nagarkot.

450. *L. devinctus* Distant, 1909

Nepal, perhaps described: Kathmandu - Sundarijal (Ind. Mus.).

451. *L. pratensis*, -

Nepal: Kathmandu.

SubFamily: Mirinae

245. Genus: *Megacoelum* Fieber, 1858

452. *Megacoelum pervalidum* Distant, 1909

Nepal and India (Darjeeling, Pussumbing).

Nepal: Kathmandu - Sundarijal (Soondarijal), Nagarkot.

SuperFamily: Coreoidea**Family: Coreidae. The Leaf-footed Bugs.**

These are all phytophagous, often being the pest of cultivated plants and mostly brownish insects, occasionally red or yellow or even metallic green. They are more or less oval rather than elongate in form; head much narrower than pronotum.

SubFamily: Coreinae

246. Genus: *Aschistus* Stål, 1873

453. *Aschistus nepalensis* Distant, 1908

Nepal, perhaps described. Also in UP. (India).

Nepal: Benikhola; Bajura? (Bijdura) District.

247. Genus: *Cletus* Stål, 1859

454. *Cletus* sp. *indet.*

Genus is Oriental and Ethiopian.

248. Genus: *Cloresmus* Stål, 1859
 455. *Cloresmus nepalensis* Westwood, 1842
 NE. India, Myanmar and Tenasserim, perhaps described from Nepal.
249. Genus: *Dalder* Amyot et Serville, 1843
 456. *Dalder acuticosta* Amyot et Serville, 1843
 India, Myanmar, Tenasserim, etc.
 Nepal: Kaski - Pipar (Karuwa: 1,382m).
250. Genus: *Derepteryx* White, 1839
 457. *Derepteryx grayi* White, 1839
 Nepal, India (Bengal, Sikkim), and Myanmar (Ruby Mines).
 Collected from Nepal by Hardwicke and now at Brit. Mus.
458. *D. hardwicki* White, 1839
 Nepal, India (Assam, Sikkim, Bengal), Myanmar, etc.
 Collected from Nepal by Hardwicke and now at Brit. Mus.
251. Genus: *Leptocoriza*, -
 459. *Leptocoriza acuta*, -. The Rice-bug (**Dhan ko Patero**)
 Nepal: common.
 Pest on paddy crop.
252. Genus: *Mictis* Leach, 1814
 460. *Mictis albiditaris* Hope, 1831?
 The genus is Oriental, Ethiopian, Australian, Eastern and Palaearctic.
253. Genus: *Ochrochira* Stål, 1871
 461. *Ochrochira biplagiata* Walker, 1871
 Nepal, India (Sikkim, Khasi Hills) and Myanmar.

SuperFamily: Lygaeoidea

Family: Lygaeidae (=Myodochidae). The Chinch Bugs; Mildweed Bugs.

These are mostly the plant-feeders and usually occur in moss, rubbish surface, beneath the stones or on low plants.

The only taxonomist working on this group of bug is Pavel Stays (Prava) who described a new species of *Lilliputocoris* from Nepal Himalayas (1987). Here is a list of six species from Nepal.

SubFamily: -

254. Genus: *Oxycarenum*, -
 462. *Oxycarenum laetus* -. The Dusky Cotton-bug (**Kapas ko Kalo Patero**)
 Nepal: mostly in Terai on cotton and lady's finger.

SubFamily: Aphaninae

255. Genus: *Aphanus* Laporte, 1832
 463. *Aphanus ornatulus* Distant, 1909
 Nepal, perhaps described (Terai).
256. Genus: *Dieuches* Dohrn, 1860
 464. *Dieuches leucocerus* Walker, 1872
 Kashmir, Bombay, Sri Lanka and Bushire.
 Nepal: Kathmandu on peach.

SubFamily: Blissinae

257. Genus: *Macropes* Motschulsky, 1859
 465. *Macropes thoracicus* Distant, 1909
 Nepal, perhaps described.

SubFamily: Heterogastrinae

258. Genus: *Chauliops* Scott, 1874
 466. *Chauliops fallax* Scott, 1874. The Chinch-bug
 Sri Lanka, Nepal and Japan.
 Nepal: Kathmandu - Khumaltar.

SubFamily: Rhyparochrominae

259. Genus: *Lilliputocoris* Stater et Woodward, 1979
 467. *Lilliputocoris slateri* Stays, 1987
 Holotype from Nepal.
 Nepal: Gorkha - Budhi (Buri) Gandaki Valley (bet. Arughat and Suteo: 600-700m)
 (specimen broken).
 (Holotype - female: 1.13mm deposited at the Senckenberg Museum, Germany),
 Coll.: J. Martens and W. Schwallier.
 Aug (1983).
 Collected on cultivated area with remnants of forests.

SuperFamily: Pentatomoidea

Family: Anthocoridae. The Flower Bugs; Minute-pirate Bugs.

The only taxonomist of Anthocorid bugs of Nepal seems to be Jean Pericart (1986, 1987) of France who described seven new species and made new records for this country. He has thus made a record of eleven species under seven genera of which seven species are described from Nepal.

260. Genus: *Almeida* -
 468. *Almeida pilosa* (Poppius, 1909)
 India, Sri Lanka, Taiwan and Celebes Is. on mango?.
 Nepal: Dhading - Anku Sangu; Gorkha - Arughat bazar (600m).
 Uncommon (2 males only); Coll: J. Martens and W. Schawaller.
 July (1983).
261. Genus: *Amphiareus*, -
 469. *Amphiareus obscuriceps* (Poppius, 1909)
 Oriental.
 Nepal: Ilam - Mai Pokhari (1,330m).
 Rare (single specimen only).
 Coll.: J. Martens and A. Ausobsky.
 April (1980).
262. Genus: *Anthocoris*, -
 470. *Anthocoris excelsus* Pericart, 1987
 Holotype from Nepal.
 Nepal: Dolpa - N. Dhaulagiri (Gompo/Tarakot: 3,300-3,340m).
 (Holotype - female brachyptere; length: 3.3mm); Coll.: J. Martens.
 June (1973).

471. *A. panchtharensis* Pericart, 1987
 Holotype from Nepal.
 Nepal: Panchthar - Mai Majuwa in mixed forest (2,250m - 2,500m).
 (Holotype - male macroptere; length: 3.35mm); Coll.: J. Martens and B. Daams.
 Aug. (1983).
472. *A. phulchokensis* Pericart, 1987
 Holotype from Nepal.
 Nepal: Kathmandu - Mt. Phulchoki (2,600m - 2,650m).
 (Holotype - male macroptere; length: 3.3mm); Coll.: J. Martens and A. Ausobsky.
 Occuring in *Quercus semecarpifolia* forest.
 May (1980).
263. Genus: *Brachyteles*, -
473. *Brachyteles himalyensis* Pericart, 1987
 Holotype from Nepal.
 Nepal: Mustang - Old Marpha (3,200m - 3,600m).
 (Holotype - female brachytere; length: 1.75mm); Coll.: J. Martens and A. Ausobsky.
 April (1980).
 Occuring in *Pinus*, *Cupressus* and *Abies* forests.
264. Genus: *Lippomanus*, -
474. *Lippomanus carayani* Pericart, 1986
 Holotype from Nepal.
 Nepal: Ilam - Karphok (1,700m) (way to Birtamode); Taplejung - Kabeli, Yamputhin (1,600-1,800m).
 (Holotype - male); Allotype - female; Coll.: Martens, Daams and Ausobsky.
 April (1983).
475. *L. hirsutus* Distant, 1904
 Myanmar.
 Nepal: Ilam - Karphok (1,700m).
 Less common (1 male, 4 larvae).
 Coll.: J. Martens; A. Ausobsky.
 April (1980).
265. Genus: *Orius*, -
476. *Orius (Heterorius) bifiliarius* Ghauri, 1972
 Nepal: Myagdi - Emaka (2,700m).
 Rare (1 male); Coll.: J. Martens.
 May (1973).
477. *O. (H.) martensi* Pericart, 1987
 Holotype from Nepal.
 Nepal: Mustang - Kali Gandaki Valley (Ghasa: 2,150-2,450m).
 (Holotype - male macroptere; length: 2.10mm); Coll.: J. Martens.
 July (1973).
266. Genus: *Tetraphleps*, -
478. *Tetraphleps alticola* Pericart, 1987
 Holotype from Nepal.
 Nepal: Taplejung - Ghunsa (4,000-4,270m).
 (Holotype - female macroptere; length: 4.0 mm); Coll.: J. Martens and B. Daams.

Sept. (1983).

Occuring on Micro-Rhododendron-Steppe Alpine.

Family: Pentatomidae. The Stink Bugs

These are moderate size to larger bugs with a large scutellum, usually covering about half the abdomen and hemi-elytra well developed. Antenna 5 or less segmented, often 4-segmented. Many are vegetable feeders but subFamily Asopinae include predatory forms on lepidopterous larvae.

The Family is not thoroughly studied taxonomically although Ahmeed and Kamaluddin (1982) revised the genus *Poecilocoris* Dallas from the Indian subcontinent and described two species from Nepal. Other eight species also are perhaps described by Distant and others.

SubFamily: -

267. Genus: *Bagrada*, -

479. *Bagrada picta*, -. The Painted Shield-bug (**Butte Chusyaha**)

No data available.

SubFamily: Asopinae

268. Genus: *Cazira* Amyot et Serville, 1843

480. *Cazira verrucosa* Westwood, 1835

India (Assam, Bangal), Myanmar and Tenasserim.

Nepal: Kaski - Pipar (Sanokhopang; 1,750m).

June.

SubFamily: Cydninae

269. Genus: *Aethus* Dallas, 1851

481. *Aethus indicus* Vollenhovan, 1868

Bombay, Myanmar, Japan and Tenasserim.

Nepal: Kathmandu - Khumaltar.

270. Genus: *Cydnus* Fabricius, 1803

482. *Cydnus aterrimus* Fallen, -

India (Hardwar, Bombay).

483. *C. tanna* Distant, 1908

Bombay and Nepal.

Nepal: Kathmandu - Pharping (Ind. Mus.).

SubFamily: Dinidorinae

271. Genus: *Coridius* Illiger, 1807

484. *Coridius janus*, -. The Cucurbit Stink-bug (**Kakro - Pharsi ko Patero**)

Nepal: midhills and Terai regions.

Pest on cucurbit s.

485. *C. nepalensis* (Westwood, 1837)

Holotype from Nepal (Oxford Mus.). Also in India (Sikkim, Assam, Khasi and Naga Hills), Myanmar, etc.

272. Genus: *Erthesina* Spinola, 1837

486. *Erthesina fullo* Thunberg, 1783

India (Sikkim, Assam, Bengal, Trivandrum), China and Japan. Also Andaman Is.

Nepal: Kathmandu on pear, peach, plum and apple.

487. *Erthesina* sp. near *illia*
 Genus is Oriental.
 Nepal: Kathmandu on China peach.

SubFamily: Pentatominae

273. Genus: *Dalpada* Amyot et Serville, 1843
 488. *Dalpada nigricollis* Westwood, 1837
 Nepal, India (Pb. Bengal) and China.
 489. *D. melania* Distant, 1908
 Nepal, perhaps described. Kathmandu - Nagarkot (Nagarkote).
274. Genus: *Dolycoris* Stål, 1876
 490. *Dolycoris baccarum* Linnaeus, 1761
 India (Kashmir, Bangalore).
 Nepal: Kaski - Pipar (Sanokhopang: 1,750m).
 June.
275. Genus: *Hoplistodera* Westwood, 1837
 491. *Hoplistodera recurva* Distant, 1900?
 NW. Himalayas (Chakrata) and Nepal.
276. Genus: *Nezara* Amyot et Serville, 1864
 492. *Nezara antennata* Scott, 1874
 Japan, China and Himalayas.
 493. *N. viridula* Linnaeus, 1758. The Green Stinck-bug
 Cosmopolitan.
 Nepal: Kathmandu - Khumaltar on soyabean, pear and plum.
277. Genus: *Oncinoproctus* Breddin, 1904
 494. *Oncinoproctus griseolus* Breddin, 1904
 Nepal and Sikkim.
 Nepal: Kathmandu (Katmandu).
 Coll.: Distant
278. Genus: *Sciocoris* Fallen, 1829
 495. *Sciocoris nepalensis* Distant, 1918
 Nepal, perhaps described. Dhanusa - Janakpur in the rice field.

SubFamily: Phyllocephalinae

279. Genus: *Schizops* Spinola, 1837
 496. *Schizops nepalensis* Distant, 1908
 Nepal, perhaps described. Terai - Dhakna Bagh (Bogh).
280. Genus: *Tetroda* Amyot et Serville, 1843
 497. *Tetroda divaricata* Dallas, 1851
 Nepal (Hardwicki: Brit. Mus.), perhaps described.

SubFamily: Plataspidinae

281. Genus: *Coptosoma* Dallas, 1851
 498. *Coptosoma nepalense* Westwood, 1837

Sikkim, Myanmar, Nepal, Malaya and Archipelago.
Perhaps described from Nepal.

SubFamily: Scutellerinae

282. Genus: *Calliphara* Germar, 1839
499. *Calliphara excellens* Burmeister, 1834
Nepal, Hong Kong, Philippines and Celebes.
Collected from Nepal by Hope and deposited at Oxford.
283. Genus: *Chrysocoris* Hahn, 1834
500. *Chrysocoris grandis* Thunberg, 1783
Sikkim and Assam in India, Myanmar, China and Japan.
Nepal: Pipar (Karuwa: 1,382m).
June.
284. Genus: *Lamprocoris* Stål, 1864
501. *Lamprocoris roylii* Westwood, 1837
India (Sikkim, Khase and Naga Hills) and Nepal.
Collected from Nepal by Distant.
285. Genus: *Poecilocoris* Dallas, 1848
502. *Poecilocoris childreni* (White, 1839)
Bhutan and Nepal.
503. *P. crowleyi* Distant, 1901
India (Assam, Darjeeling) and Nepal.
Female (BMNH) with labels "Nepal Deptt., Agri CIAE 3083".
504. *P. hardwickii* Westwood, 1837
India (Khasa and Naga Hills), Nepal, W. China, Hong Kong, Bhutan and Myanmar (Ruby Mines).
Nepal: Kaski - Pipar (Sanokhopang: 1,750m).
June.
505. *P. heissi* Ahmed et Kamaluddin, 1982
Nepal (Holotype - female), perhaps described.
506. *P. interruptus* Westwood, 1837
India (Simla, Sikkim, Naga Hills), Nepal and Myanmar (Ruby Mines).
507. *P. nepalensis* Harrich - Schaffer, 1837
Nepal, perhaps described. Also in India (Assam).
508. *P. orientalis* Ahmed et Kamaluddin, 1982
Nepal (Holotype - male) and Pakistan?
509. *P. ornatus* Dallas, 1851
India, Nepal and Myanmar.
Nepal: Lamjung - Ghanopokhara (1,950m to 2,100m).
(Coll.: B.M. Nepal Expd.).
Feb.
510. *P. purpurascens* (Westwood, 1837)
India (Assam) and Nepal.

SubFamily: Tessaratominae

286. Genus: *Eusthenes* Laporte, 1832

511. *Eusthenes rubefactus* Distant, 1901

Nepal: Kaski - Pipar (Dhiprang: 1,280m).
May.

512. *E. scutellaris* Herrich - Schaffer, 1839

India (Khasi Hills and Shillong) and Nepal.

287. Genus: *Tessaratoma* Lepell et Serville, 1825

513. *Tessaratoma quadrata* Distant, 1904

India (Sikkim, Assam, Khasi Hills) and Nepal.
Collected from Nepal by Distant.

SubFamily: Urostylinae

288. Genus: *Urostylis* Westwood, 1837

514. *Urostylis sinensis* Walker, 1867

India (Darjeeling, Pussumbing), Nepal and China.
Nepal: Makawanpur - Chitlang (Chitlong).

289. Genus: *Urolabida* Westwood, 1837

515. *Urolabida grayi* White, 1839

Sikkim and Nepal.

SuperFamily: Pyrrhocoroidea

Family: Pyrrhocoridae. The Red Bugs; Stainers

These are either red or black colour with distinct eyes but no ocelli, rostrum slender 4-segmented, antenna also 4-segmented. They are mostly medium sized.

290. Genus: *Dysdercus* Amyot et Serville, 1843. The Cotton Stainer

516. *Dysdercus cingulatus* Fabricius, 1775. The Red Cotton-bug (**Kapas ko Rato Patero/Chusyaha**)

Pest on cotton, ocra and silk cotton.

517. *D. evanescens* Distant, 1902

Sikkim, Khasi Hills and Myanmar.

Nepal: Kaski - Pipar (Dhiprang: 1,280m).
June.

SuperFamily: Reduvidae

Family: Reduviidae. The Asian Bugs

These bugs are all predatory or blood-suckers of the vertebrates and living on bushes, low herbage or foliage of trees. Their rostrum is 3-segmented and antennal segments as many as forty.

SubFamily: Holoptilinae

291. Genus: *Ptilocerus* Gray, 1831

518. *Ptilocerus fuscus* Gray, 1831

Nepal and Java.

Collected from Nepal by Hardwicke.

SuperFamily: Tingoidea**Family: Tingididae. The Lace-bugs**

All species are plant-feeders and sometimes attain a pest status. They have concealed scutellum by the pronotum, no ocelli and hemi-elytra densely reticulate. The immature stages are very different from adults.

Only one species is so far recorded and described by Distant (1909).

292. Genus: *Elasmognathus* Fieber, 1844

519. *Elasmognathus nepalensis* Distant, 1909

Nepal, perhaps described: - Thamaspur (Ind. Mus.).

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Hymenoptera

The Wasps, Bees and Ant
(Aringhyal, Mahuri, Kamila)

Suborder: Symphyta

SuperFamily: Tenthredinoidea

Family: Tenthredinidae. The Saw-flies

Adult insects exhibit considerable diversity of structure and habit; flower visitors or preying upon small flies and beetles. Antenna longer (9 segmented), scutellum with a well defined post-scutellum and fore tibia with two apical spurs. Parthenogenesis is common in some species male while in others female and in a third group of individuals both sexes are produced from unfertilized eggs. The impregnated females give birth to either sex also but females predominate. Their larvae are like those of caterpillar of Lepidoptera but there are usually more than five pairs of abdominal legs (6 to 8) and without crochets in those legs in this kind of larva. In many cases the larvae emit secretions produced by special glands.

293. Genus: *Arthelia*, -

520. *Arthelia lugans* -. The Mustard Sawfly (**Tori Ko Dwanse Kira**)

Its larva injure the crop.

No data available.

294. Genus: *Hylotoma* Latreille, -

521. *Hylotoma albocincta* Cameron, -

No data available.

522. *H. janthiana* Klug, -

No data available.

523. *H. xanthogaster* Cameron, -

No data available.

295. Genus: *Monophadus* Smith, -

524. *Monophadus caerulescens* Cameron, -

No data available.

296. Genus: *Lycosa*, -

525. *Lycosa sp. indet.*

Nepal: Kathmandu - Khumaltar.

297. Genus: *Tenthredo*, -

526. *Tenthredo xanthoptera* Cameron, -

No data available.

Suborder: Apocrita

SuperFamily: Apoidea

Family: Apidae. The Honey or Social Bees and Bumble Bees

These are mostly social species with a sterile worker caste. The solitary bee, however, occur in S. America. The group is characterised by the presence of corbicle developed on hind tibia and the nest is built either of mud or of resin.

SubFamily: Apinae. The Honey or Hive Bees (**Mahuree**)

298. Genus: *Apis* Linnaeus, 1767

527. *Apis cerana*, -. The Domesticated Bee of Asia

Asia.

Nepal: hills and plains (upto 2,500m).

528. *A. dorsata* Fabricius, -. The Giant Honey/Rock Bee (**Khago/Bhir Mahuree**)

Throughout India, Myanmar, Nepal, Tenasserim, Sri Lanka extending into China and the Malayan region to Java.

Nepal: Solukhumbu - Khumjung; also at Terai and mid-hills (upto 1,200m).
March.

529. *A. florea* Fabricius, -. The Little Bee (**Sano Mahuree/Kathyauree**)

Kumaon, Sikkim, NW. Province of India, Bengal, central India, Madras, Banglore, Malabar, Assam, Myanmar, Tenasserim, Nepal, Sri Lanka extending in the Malayan region as far as Java.

Nepal: Terai and mid-hills (upto 500m).

530. *A. indica* Fabricius, - (= *A. mellifera* Linn.)

Throughout India (Assam, 1767), Nepal, Myanmar, Tenasserim and Sri Lanka extending through Malayan region in the East and Madagascar in the West.

Nepal: upto 3,000m.

531. *A. laboriosa*, -

Nepal: upto 3,500m.

299. Genus: *Megachile* Latreille, 1802

532. *Megachile umbripennis* Smith, -

Sikkim, Nepal and Tenasserim.

SubFamily: Bombinae. The Bumble or Humble Bees

Tkalcu (1974) recorded seven species under six genera of these bees from Nepal of which two species and three subspecies are new to science. These all are the collections by J. Martens in 1973 from the west part of the country.

300. Genus: *Alpigenobombus*, -

533. *Alpigenobombus kashmirensis* (Friese, 1909)

Kashmir (India).

Nepal: Dolpa - Ringmo/Phoksundo (3,600m), Barbung Khola, Charka (4,250m).

Rare (2 specimens only).

June.

301. Genus: *Bombus*, -. The Bumble Bee (**Bhamara/Chancharee**), pollinators

534. *Bombus reinigi* Tkalcu, 1974

Holotype from Nepal.

Nepal: Dolpa - Ringmo to Phoksundo (3,700-4,000m).

(Holotype - female), Uncommon.

June.

535. *B. tunicatus tunicatus* Smith, 1852

N. India (Kashmir) and Afganistan.

Nepal: Mustang - Tukuhe (3,150m), Lethe near Ghasa (2,250m).

Uncommon.

July.

302. Genus: *Megabombus* -
536. *Megabombus (Diversobombus) albopleuralis albopleuralis* (Friese, 1916)
Kumaon and Kashmir in India.
Nepal: Myagdi - Myagdi Khola, Mure (2,400m).
March.
537. *M. (Subterraneobombus) difficillimus* (Skorikov, 1912)
Palearctic region - Himalayas.
Nepal: Dolpa - Ringmo/Phoksundo (3,850m).
Rare (one female only).
June.
303. Genus: *Orientalibombus* Formen et Richards, 1929
538. *Orientalibombus haemorrhoidalis* (Smith, -)
- i. *O. haemorrhoidalis pectoralis* (Friese, 1916)
W. Bhutan and Khasia Hills.
Nepal: Kathmandu - Chauni (1,350m); Rasuwa - Dhunche (1,800m);
Dolkha - Jiri near Shivalaya (2,500-2,000m) and Ting Sang La (1,800m).
April, June.
- ii. *O. haemorrhoidalis semialbopleuralis* Tkalcu, 1974
W. Nepal to India border: Pithuragadh - Kali river area (3,000 - 6,000ft).
July to Sept.
304. Genus: *Psithrys* -
539. *Psithrys (Eopsithrys) marteni* Tkalcu, 1974
Holotype from Nepal.
Nepal: Dolkha - Jiri near Shivalaya (2,500-2,000m).
(Holotype - female), Uncommon.
April.
540. *P. (Psithrys) novus* Frison *nepalensis* Tkalcu, 1974
Nepal: Solukhumbu - Periche (4,300m), Khumjung; Dolpa - Barbung Khola,
Ringmo/Phoksundo, Charka (4,350m); Makalu (15,500ft).
Uncommon.
May, July, Oct.
305. Genus: *Pyrobombus* -
541. *Pyrobombus (Festivobombus) festivus* (Smith, 1862)
India, Sikkim, Tibet, Myanmar, SW. China and other Himalayas.
Nepal: Rasuwa - Ramche and Dhunche (1,800m); Dolkha - Chordung with Jiri
(3,000m), Ting Sang La (3,200m); Rukum - Dhorpatan (3,000m); Mustang - Thak
Khola, Jomsom (2,750m), Lethe near Ghasa (2,250m).
Uncommon.
March to May, July.
542. *P. (Melanobombus) flavothoracicus* (Bingham, 1897)
Himalaya including Sikkim.
Nepal: Rukum - Dhorpatan (3,000m); Dolpa - Gompa with Tarakot (3,200-
3,400m), Suli Gad h Valley near Ringmo (3,300m); Mustang - Thak Khola above
Tukuche (3,150m); Dolkha - Ting Sang La (3,400m).
Uncommon.
April to July.

543. *P. (M.) ladakhensis phariensis* (Richards, 1930)
Tibet (Phari to Gynatse).
Nepal: Dolpa - Barbung Khola, Charka (4,350m).
Rare (one female only).
June.
544. *P. (M.) rufofasciatus* (Smith, 1852)
Shekhar (14,500ft)
Nepal: Dolpa - Bagar La (4,380m), Ringmo/Phoksundo, - Sangdak near Dangarjong; Mustang - Thak Khola above Tukuhe (3,150m).
June, July.
545. *P. (Pyrobombus) bryorum* (Richard, 1930)
Tibet (Rongshar Valley).
Nepal: Myagdi - Dhorpatan (3,000m).
Rare (one female only).
May.
546. *P. (P.) flavescens* (Smith, 1852)
NE. Myanmar, Taiwan, Philippines and Malaysia.
Nepal: Kaski - Ulleri (2,000m).
Rare (one female only).
July.
547. *P. (P.) lepidus semiperlpinus* Tkalcu, 1974
Nepal: Dolpa - Ringmo/Phoksundo (3,850 -4,000m).
June.
548. *P. (P.) parthenius* Richards, 1934
Sikkim.
Nepal: - Chordung; Dolkha - Jiri near Shivalaya (2,500-2,000m).
Rare (one female only).
April.
549. *P. (Sillircobombus) callophenax* (Cockerell, 1917)
Palearctic region.
Nepal: Dolpa - Gompa with Tarakot (3,200-3,400m), Suli Gadh Valley near Ringmo (3,300m), Ringmo/Phoksundo (3,700-4,000m).
June.

SuperFamily: Bethyloidea**Family: Chrysididae . The Cuckoo or Ruby - tailed Wasps**

SubFamily: Chrysidinae

306. Genus: *Stilbum* Spinola, 1806550. *Stilbum cyanurum* Fröst, 1771 var. *amethystium* Fabricius, 1896

Cosmopolitan.

Nepal: Kaski - Pipar (Sano Khopang: 1,750m).

June.

SuperFamily: Chalcidoidea**Family: Aphelinidae**

SubFamily: Aphelininae

307. Genus: *Hirtaphelinus* Hayat, 1983551. *Hirtaphelinus smetanai* Hayat, 1983

Nepal, perhaps described. Yangri ridge (at Brit. Mus. Nat. Hist).

Family: Chalcididae. The Chalcid Wasps.

The members of this Family are the primary or secondary parasites of the lepidopterous larvae or pupae, or of the puparia of flies. The *Chalcis* attacks the eggs of *Stratiomyia*. The members have concealed labrum and mandibles have 3-4 stout teeth. The hind coxa 5-6 times larger than fore coxa, and hind femora with a row of teeth.

No body has attempted to work on this group of insects except Boucek et al. (1978) and Subba Rao et al. (1986) who mentioned the presence of some of them in Nepal as well. Here is a list of 27 species under 15 genera of which six species are perhaps described from this country.

SubFamily: -

308. Genus: *Antrocephalus* Kirby, 1883

552. *Antrocephalus nepalensis* (Mani et Dubey, 1974)

Nepal, perhaps described. Kathmandu - Kirtipur (deposited at National Museum, USNM in USA).

309. Genus: *Brachymeria* Westwood, 1829

553. *Brachymeria amphissa* (Walker, 1846)

India and Nepal.

Host: *Anapheus aurata* and *Earias* sp.

310. Genus: *Epitranus* Walker, 1834

554. *Epitranus ramnathi* (Mani et Dubey, 1973)

India (Agra, Dehra Dun) and Nepal.

Nepal: Kathmandu (at USNM).

311. Genus: *Lasiochalcidia* Masi, 1927

555. *Lasiochalcidia indica* (Mani et Dubey, 1974)

India and Nepal.

Nepal: Kathmandu - Godawari (at USNM).

556. *L. trisulia* Mani et Dubey, 1974

Nepal, perhaps described. Nuwakot - Trisuli (at USNM).

SubFamily: Leucospinae

It is now treated as a separate Family Leucospidae. The members include the parasites of bees; have wings longitudinally folded, abdomen much modified and labrum exposed.

312. Genus: *Leucospis* Fabricius, -

557. *Leucospis japonica* Walker, 1871

Japan, Nepal and India (Assam).

Nepal: Kathmandu.

Coll.: C.G. Roche.

July.

558. *L. petiolata* Fabricius, 1787

India (Kerala, Tamil Nadu, Pondichery), Nepal, Bangladesh and Sri Lanka to New Guinea and Queensland.

Nepal: Kathmandu.

Family: Encyrtidae

313. Genus: *Cheiloneurus* Westwood, 1833
 559. *Cheiloneurus nepalensis* Khan et Agrawal, 1978
 Nepal, perhaps described. Dhangadi (Dhangari) (deposited at Deptt. of Zool.,
 Aligadh Mus. Univ., ZDAMU).

Family: Eucharitidae

314. Genus: *Losbanus* Ishii, 1932
 560. *Losbanus laeviceps* (Gahan, 1940)
 India, Nepal and Sri Lanka.

Family: Eurytomidae. The Seed Chalcids

The members often produce galls in wheat, barley or rye.

315. Genus: *Bephrata* Cameron, 1884
 561. *Bephrata nepalensis* Mukerjee, 1981
 Nepal, perhaps described. Kathmandu - Kirtipur (at Zool. Survey of India, ZSI).

Family: Perilampidae

316. Genus: *Euperilampus* Walker, 1871
 562. *Euperilampus scutellatus* (Girault, 1915)
 = (*Euperilampoides nepalensis* Mani et Kaul, 1973)
 India, Nepal and Sri Lanka.
 Nepal: Kathmandu (at USNM).

Family: Podagrionidae

317. Genus: *Podagrion*, -
 563. *Podagrion pachymerum* Wik., -
 Nepal: Sindhupalchok - Helambu (Taramarang 1,250m) NE. of Kathmandu.

Family: Pteromalidae

SubFamily: Asaphinae

318. Genus: *Asaphes* Walker, 1834
 564. *Asaphes vulgaris* Walker, 1834
 India and Nepal.
 Host: *Brachycaudus helichrysi* (aphids on Datura).

SubFamily: Miscogastrinae

319. Genus: *Lamprotatus* Westwood, 1833
 565. *Lamprotatus sp. indet.*
 Nepal (Boucek et al., 1978).

320. Genus: *Merismus* Walker, 1833
 566. *Merismus sp. indet.*
 India (Tamil Nadu) and Nepal.

SubFamily: Pteromalinae

321. Genus: *Lariophagus* Crawford, -
 567. *Lariophagus distinguendus* Foerster, 1841

Nepal, perhaps described. Kathmandu.

322. Genus: *Mesopolobus* Westwood, 1833

568. *Mesopolobus sp. indet.*

India, Nepal and Pakistan.

323. Genus: *Pteromalus* Swederus, 1795

569. *Pteromalus puparum* (Linnaeus, 1758)

India, Nepal and Pakistan.

Host: Pupa of *Papilio* butterfly.

Family: Trichogrammatidae

These are minute insects with 3-segmented tarsi and all are egg parasites.

324. Genus: *Probrachista* Viggiani, 1968

570. *Probrachista nepalensis* Viggiani, 1968

Nepal, perhaps described. Taplejung - Sangu (at BMNH).

SuperFamily: Ichneumonoidea

Family: Braconidae. The Braconids.

These are like the Ichneumonids in habit and structure but can be distinguished in not having 2m-cu in fore wings. The Braconids are parasites mostly of the Lepidoptera but Aphidiinae are parasites of aphids more especially of the apterous viviparous females.

Although some workers recorded few species of Braconids from Nepal but it is only Takada of Japan did taxonomic work and described one new species from this country.

SubFamily: -

325. Genus: *Aspilota* Foerster, 1862

571. *Aspilota cubitalaris* Sharma, 1978

India (HP.) and Nepal.

Nepal: Kathmandu - Phulchoki (Phulchowki: 2,400m).

Rare (single specimen only).

Oct.

SubFamily: Agathedinae

326. Genus: *Apanteles*, -

572. *Apanteles sp. indet.*

Nepal: Kathmandu - Khumaltar.

327. Genus: *Zelomorpha* Ashmead, 1900

573. *Zelomorpha amplarga* Gupta et Bhat, 1972

Oriental region - Nepal and India.

Nepal: Bara - Adhabar near Simara (183m).

Uncommon.

Aug.

574. *Z. confusa* Gupta et Bhat, 1972

Oriental region - Nepal, India and Sri Lanka.

Rare (single specimen only).

Aug.

575. *Z. parvarga parvarga* Gupta et Bhat, 1972

Oriental region - India (UP., AP., Tamil Nadu), Nepal and Malaya.
 Nepal: Bara - Adhabar near Simara (183m).
 Uncommon.
 Aug.

SubFamily: Alysiniinae

328. Genus: *Phaenocarpa*, -

576. *Phaenocarpa angostura* Bhat, 1979

Holotype from Nepal.
 Nepal: Kathmandu - Phulchoki (2,400m).
 (Holotype - female).
 Oct.

577. *P. flavipes* (Haliday, 1838)

Palaeartic region.
 Nepal: Kathmandu - Phulchoki.
 Rare (single specimen only).
 Oct.

SubFamily: Aphidiinae (some authorities have ranked to the Family status)

329. Genus: *Trioxyys*, -

578. *Trioxyys* (*Binodoxys* Mackauer) nepalensis (Takada 1970), an aphid parasitoid

Holotype from Nepal. Also in India (Meghalaya).
 Nepal: Kathmandu - Balaju.
 July.

Family: Ichneumonidae. The Ichneumon Flies

These are solitary, parasitic or hyperparasitic insects use beetles, flies, arachnids, aphids, etc. as their host. They have hind femur with trochantellus; antenna long, more than sixteen segments, and the costal cells in wings are narrow or obliterated. In many species at least the females hibernate though males die before the start of winter. Females have quite long ovipositor.

Taxonomic work on Ichneumon flies of Nepal has not been attempted by any one though Gupta (1988) recorded 24 species of these insects from this country. Before that Gupta and Sexena (1987) recorded five species of *Coccygomimus* from Nepal. Thorough work is to be carried out and here is a list of 32 species under 22 genera of Ichneumons from Nepal.

SubFamily: Coccygomimunae

Tribe: Epialtini

330. Genus: *Coccygomimus* Saussure, 1892

579. *Coccygomimus bilineatus* (Cameron, 1900)

India (HP., UP., W. Bengal, Meghalaya and Sikkim), Nepal, Myanmar and China.
 Nepal: Kathmandu - Godawari.

580. *C. cameronii* (Dalla Torre, 1901)

India (Assam, HP., Karnataka, Meghalaya, UP., Sikkim, Tamil Nadu and W. Bengal), Nepal, Myanmar, Indonesia (Java) and Taiwan.
 Nepal: Kathmandu - Kakani (Kakhani).

581. *C. carinifrons* (Cameron, 1899)

India (widely distributed), Nepal, Myanmar, Vietnam and Taiwan.
 Nepal: Kathmandu - Godawari.

582. *C. flavipalpis* (Cameron, 1899)
 India (UP., W. Bengal, Sikkim and Meghalaya), Nepal, Myanmar and Taiwan.
 Nepal: Kathmandu - Godawari (1,500m).

583. *C. laothoe* (Cameron, 1897)
 Tibet, Nepal, Myanmar, Sri Lanka, Indonesia, Pakistan and Taiwan.
 Nepal: Kathmandu - Kirtipur, Godawari, Tripureswar (1,230m).

SubFamily: Ichneumoninae

Tribe: Compsophorini

331. Genus: *Habrojoppa* Cameron, -

584. *Habrojoppa rufopetiolata* Cameron, -
 Nepal, Myanmar and India (Delhi, HP., UP. and Meghalaya).
 Nepal: Kathmandu - Balaju, Godawari and Tripureswar.
 April to Oct.

Tribe: Gyrodontini

332. Genus: *Algathia* Cameron, -

585. *Algathia metuta* (Tosquinet, -)
 Nepal, India, Indonesia and Java.
 Nepal: Kathmandu - Godawari.
 April to June, Aug., Oct. and Nov.

333. Genus: *Barichneumonites* Heinrich, -

586. *Barichneumonites ludibundus* (Tosquinet, -)
 Nepal, India, Indonesia, Java and Taiwan.
 Nepal: Kathmandu - Godawari, Tripureswar (1,230m).
 Jan. to June, Aug. and Oct. to Dec.

334. Genus: *Chiaglas* Cameron, -

587. *Chiaglas nigripes* Cameron, -
 Nepal, India, Indonesia (Sabah), Myanmar, Pakistan and Java.
 Nepal: Kathmandu - Godawari.
 Throughout the year.

335. Genus: *Crathiorada* Heinrich, -

588. *Crathiorada fasciata septentrionalis* Heinrich, -
 Nepal, Myanmar and India (HP., UP., Meghalaya and W. Bengal).
 Nepal: Kathmandu - Godawari.
 March to June.

336. Genus: *Hiorada* Cameron, -

589. *Hiorada bistrata* Heinrich, -
 Nepal, Myanmar and India (HP., UP., W. Bengal).
 Nepal: Kathmandu - Phulchoki.
 April to June, Oct.

337. Genus: *Lareiga* Cameron, -

590. *Lareiga clotho* (Cameron, -)
 Nepal, India, Pakistan and Myanmar.
 Nepal: Kathmandu - Godawari.
 May to Oct.

338. Genus: *Stenaoplus* Heinrich, -
 591. *Stenaoplus ornatitarsis* (Cameron, -)
 Nepal, India, Myanmar, Malayasia and Taiwan.
 Nepal: Kathmandu - Godawari, Phulchoki (2,400m).
 Feb. to May and Oct. to Dec.
339. Genus: *Stenichneumon* Thomson, -
 592. *Stenichneumon appropinquans* (Cameron, -)
 Nepal, India, China and Taiwan.
 Nepal: Kathmandu - Godawari.
 March to May, June, Sept. to Oct.
593. *S. maculitarsis* (Cameron, -)
 Widespread in the Himalayas from West to East including those of Nepal, China and Taiwan.
 Nepal: Kathmandu - Godawari.
 Throughout the year.
340. Genus: *Sycaonia* Cameron, -
 594. *Sycaonia popae* Heinrich, -
 Nepal, Myanmar and India (HP., UP., Karnataka, Sikkim and W. Bengal).
 Nepal: Kathmandu - Godawari.
 April to Oct. and Dec.
- Tribe: Ichneumonini
341. Genus: *Aglaojoppa* Cameron, -
 595. *Aglaojoppa malaisei* Heinrich, -
 Nepal, Myanmar, China and Malayasia (Malay).
 Nepal: Kathmandu - Godawari.
 Uncommon (2 specimens only).
 Oct.
596. *A. rufofemorata rufofemorata* Cameron, -
 Nepal, India (UP., Sikkim and Meghalaya), Myanmar and China.
 April, June, Aug. and Oct.
342. Genus: *Amblyjoppa* Cameron, -
 597. *Amblyjoppa annulitarsis annulitarsis* (Cameron, -)
 Nepal, China (Fujian) and India (HP. and UP.).
 Nepal: Kathmandu - Godawari and Kakani.
 May, Oct.
343. Genus: *Facydes* Cameron, -
 598. *Facydes purpureomac ulatus* Cameron, -
 Nepal, India (HP. and Meghalaya), Myanmar and Taiwan.
 April, June, Aug. and Oct.
344. Genus: *Ichneumon* Linnaeus, -
 599. *Ichneumon (Ichneumon) cyaniventrops* (Heinrich, -)
 Nepal and India (HP., UP.).
 Nepal: Kathmandu - Godawari.
 May to Aug. and Oct., Nov.

600. *I. (I.) taihorinus* (Uchida, -)
 Nepal, Bhutan, India, Myanmar, China, Indonesia: Java and Taiwan.
 Nepal: Kathmandu - Balaju (1,500m), Godawari and Tripureswar.
 Feb., June and Sept. to Dec.

601. *I. (Intermedichneumon) ocellus* Tosquinet, -
 Nepal, India, China, Myanmar, Indonesia (Java, Sulawesi), Philippines, Ryukyus,
 Singapore and Taiwan.
 Nepal: Kathmandu - Tripureswar.
 All the year round.

345. Genus: *Isandria* Heinrich, -

602. *Isandria spiniventris* Heinrich, -
 Nepal, India (Bihar, Karnataka, Kerala and UP.), Myanmar, Malaysia (Malaya) and
 Philippines.
 Nepal: Kathmandu - Kakani (Kakhni).
 Jan., Feb., April, June and Oct. to Dec.

346. Genus: *Neodontocryptus*, -

603. *Neodontocryptus hyalina* Saxena, 1978
 Nepal, Indonesia and India (Tamil Nadu, Maharastra, Manipur, UP.).
 Nepal: Kathmandu - Balaju (1,500m).
 Oct.

Tribe: Joppocryptini

347. Genus: *Eccoptosage* Kriechbaumer, -

604. *Eccoptosage miniata* (Uchida, -)
 Nepal, India and Taiwan.
 Nepal: Kathmandu Godawari and Kakani (Kakhni: 2,000m).
 Jan., April to Dec.

605. *E. nigromaculata* (Cameron, -)
 Nepal, India and Myanmar.
 Nepal: Kathmandu - Godawari.
 Jan., June, Oct. to Dec.

Tribe: Oedicephalini

348. Genus: *Imeria* Cameron, -

606. *Imeria formosana* (Uchida, -)
 Nepal, India (Assam, Karnataka, Manipur), China and Taiwan.
 Nepal: Kathmandu - Godawari (1,500m).
 April, May, Oct., Dec.

Tribe: Platylabini

349. Genus: *Cyclolabellus* Heinrich, -

607. *Cyclolabellus pertenuis* Heinrich, -
 Nepal and Myanmar.
 Nepal: Kathmandu - Phulchoki.
 Rare (single specimen only).
 Oct.

350. Genus: *Platylabus* Wesmael, -

608. *Platylabus taiwanus* Kusigmati, 1986

Nepal, India and Taiwan.

Nepal: Kathmandu - Phulchoki (Phulchowki).

March to Oct.

SubFamily: Pimplinae

351. Genus: *Xanthopimpla* Saussure, 1892

609. *Xanthopimpla regina* Morley, 1913

Nepal, India (Bengal, Sikkim, Pusa) and Myanmar (Mandalay).

610. *X. trifasciata* (Smith, 1865)

Nepal, India (Assam, Sikkim), Myanmar (Mandalay), Nicobar Is., Sri Lanka, Singapore and New Guinea.

Nepal: - Thamaspur (at Ind. Mus.).

Nov.

SuperFamily: Pompiloidea

Family: Pompilidae. The Spider Wasps

352. Genus: *Salius* Fabricius, 1804

611. *Salius tuberculatus* (Radoszkowsky, 1888)

Nepal, perhaps described.

SuperFamily: Scoliidea

Family: Formicidae. The Ants (Kamila)

There are very few published records of Formicidae from Nepal except by Collingwood of the United Kingdom in 1970 based on the examination of specimens collected by Prof. Janetschek of Germany during 1961 expedition to the Khumbu region in Nepal. According to Collingwood, of the thirty four Nepalese species twelve are generally over the whole Himalayan region, twelve in the eastern Himalaya, eight in the Western Himalaya and two endemic species (not specified) to Nepal. Here is list of 44 species under 24 genera from Nepal of which one species perhaps is described.

SubFamily: Dolichoderinae

353. Genus: *Bothriomyrmex* Roger, 1863

612. *Bothriomyrmex dalyi* Forel, 1895

India (Kashmir) and Afganistan.

Nepal: Solukhumbu - Thate (2,900m).

SubFamily: Dorylinae

354. Genus: *Dorylus* Fabricius, 1793. The Red ants

613. *Dorylus (Alaeopone) orientalis* Westwood, 1835.

India, China, Sri Lanka and Malaya.

Nepal: Kavrepalanchok - Banepa; Dolka - Namdu (1,400m), Sikris (2,250m); From 1,000-2,250m on sloppy lands of hills.

Injurious pest to potatoes and raddish.

614. *D. labiatus* Shuckard, -

India.

Nepal: Kathmandu - Khumaltar on cauliflower.

Coll.: D.R. Sharma.

SubFamily: Formicinae

355. Genus: *Acantholepis* Mayr, 1861
 615. *Acantholepis lunaris* Emery, 1895
 India.
 Nepal: Dolkha - Jiri (1,900m), Ramechhap - Likhu Khola (1,690m), Solukhumbu - Ringmo (Junbesi, 2,800m), Ghai (2,700m), Thate (2,900m).
356. Genus: *Camponotus* Mayr, 1861
 616. *Camponotus (Dinomyrmex) angusticollis* Jerdon, 1851
 West and central India, Assam and Myanmar.
 Nepal: Jarsa (2,000m).
 617. *C. (Myrmentosa) himalayanus* Forel, 1893
 Himalayas.
 Nepal: Solukhumbu - Thaksindu (3,500m).
 618. *C. (M.) wroughtoni* Forel, 1893
 Himalaya and Upper Myanmar.
 Nepal: Ramechhap - Likhu Khola (1,690m), Solukhumbu - Yaral (3,900m), Pangboche (4,000m), Thangboche (3,500m).
 619. *C. (Myrmosaulas) singularis* (Smith, 1858)
 Sikkim, Myanmar and Malaya.
 Nepal: Kaski - Pokhara (Phewa Tal, 830m).
 Coll.: J. Quinlan.
 620. *C. (Myrmosericus) dolendus* Forel, 1892
 NW. Himalayas above 5,000ft and Sikkim.
 Nepal: Kavrepalanchok - Huxe; Dolkha - Namdu (1,450m); Kaski - Pokhara (Phewa Tal 830m).
 Coll.: J. Quinlan.
 621. *C. (M.) rufoglaucus* Jerdon, 1851
 India, throughout Africa and Upper Myanmar.
 Nepal: Kaski - Pokhara (1,000m).
 Coll.: J. Quinlan.
 622. *C. (Tanaemyrmex) compressus* (Fabricius, 1787)
 India, Myanmar, Sri Lanka, Arabia, Borneo and Philippines.
 Nepal: Kavrepalanchok - Chaubas (2,000m); Dolkha - Sikris (2,300m) Kaski - Phewa Tal (830m).
 Coll.: J. Quinlan.
 623. *C. (T.) lamarcki* Forel, 1892
 North India and Sikkim.
 Nepal: Kaski - Pokhara (1,000m).
 Coll.: J. Quinlan.
357. Genus: *Formica* Linnaeus, 1758
 624. *Formica (Coptoformica) sp. indet.*
 Genus occurs both in Asia and Europe.
 Nepal: - Jarsa (2,000m).

625. *F. fusca* Linnaeus, 1758
Holarctic N. America, Eurasia to Japan.
Nepal: - Gurjakhani (2,830m).
Coll.: K.M. Hyett.
358. Genus: *Lasius* Fabricius, 1804
626. *Lasius (Chthonolasius) crinitus* Smith, 1858
Kashmir, Sikkim.
Nepal: Solukhumbu - Junbesi (2,700m).
627. *L. (Lasius) niger* (Linnaeus, 1758)
Temperate zone of Europe and Asia.
Nepal: Baitadi - Bakhri Kharka (1,830m).
Coll.: J. Quinlan.
359. Genus: *Oecophylla* Smith, 1861. The Red ant
628. *Oecophylla smaragdina* (Fabricius, 1775).
India, Myanmar, Sri Lanka, S. China, Malaya, New Guinea and N. Australia.
Nepal: - Zharange Khola; Dolkha - Tama Kosi (1,150-1,450m).
360. Genus: *Paratrechina*, -
629. *Paratrechina (Nylanderia) indica* Forel, 1894
India (Bengal, West and Central) and Sri Lanka.
Nepal: Solukhumbu - Thaksindu (3,500m), Ringmo (Junbesi 2,800m), Thate (2,900m), Ramechhap - Likhu Khola (1,690m).
361. Genus: *Plagiolepis* Mayr, 1861
630. *Plagiolepis (Anacantholepsis) wastoni* Forel, -
Myanmar and Siam.
Nepal: Dolkha - Jiri (1,900m); Solukhumbu - Ringmo (Junbesi 2,800m).
362. Genus: *Polyrachis* Swains et Shuck., 1840
631. *Polyrachis (Myrma) mayri* Roger, 1863
China, India, Myanmar, Sikkim, Malaya, Indonesia and Philippines.
Nepal: Kaski - Phewa Tal (830m).
Coll.: J. Quinlan.
632. *P. (Myrmhopla) simplex* Mayr, 1862
India (Bengal), Myanmar, Afganistan and Middle East.
Nepal: Kaski - Pokhara (1,000m).
Coll.: J. Quinlan.
363. Genus: *Prenolepis* Mayr, 1861
633. *Prenolepis naorojii* Forel, 1902
North India and Assam.
Nepal: Kavrepalanchok - Huxe (1,000m); Dolkha - Jiri (1,900m); Baitadi - Bakhri Kharka (1,800m); Kaski - Pokhara (830m).
Coll.: J. Quinlan.
- SubFamily: Myrmicinae
364. Genus: *Aphaenogaster* Lucas, 1846
634. *Aphaenogaster (Attomyrma) pachei* Forel, 1906
Nepal only, perhaps described, abundant at high altitude around *Rhododendron* bush and Mingo river banks.

Hymenoptera

- Nepal: Solukhumbu - Pangboche, Yaral, Taboche (Mingo Valley) (3900-4,800m);
Ramechhap - Likhu Khola (1,690m).
635. A. (A.) *prudens* Forel, -
Himalayas.
Nepal: Solukhumbu - Thate (2,900m), Dolkha - Sikris (2,333m).
April.
Coll.: K.M. Hyett.
636. A. (A.) *smythiesi* Forel, 1902
Himalayas of India and Afganistan.
Nepal: Dolkha - Sikris, Jarsa? (2,000m); Baitadi - Bakhri Kharka (1,833m).
May.
Coll.: J. Quinlan.
365. Genus: *Carebara* Westwood, 1841
637. *Carebara lignata* Westwood, 1841
China, Assam, Myanmar and Malaya.
Nepal: Makawanpur - Hetauda.
May.
Coll.: W. Peters.
366. Genus: *Ceratopheidole*, -
638. *Ceratopheidole bhavanae* Bingham, 1903
Tibet and Himalayas.
Nepal: Kaski - Pokhara (1,000m).
April.
Coll.: J. Quinlan.
367. Genus: *Cremastogaster* Lund, 1831
639. *Cremastogaster (Orthocrema?) binghami* Forel, -
Sikkim.
Nepal: - Zharange Khola (1,800m).
640. *C. (Sphaerocrema) sp. indet.*
The genus occurs in Asia, Europe and Africa.
Nepal: Ramechhap - Likhu Khola (1,700m).
368. Genus: *Meranoplus* Guerin, 1838
641. *Meranoplus bicolor* Guerin, 1838
India (Pb.), central India.
Nepal: Kavre (1,750m).
369. Genus: *Myrmica* Latreille, 1804
642. *Myrmica bactriana* Ruzsky (Forel, 1902)
Tibet.
Nepal: Solukhumbu - Thate (2,900 m), Ringmo, Junbesi (2,800m), Yaral
(Pangboche, 3,900m).
643. *M. everesti* Donisthrope, -
Tibet.
Nepal: Dolkha - Sikris (2,330m); Kaski - Ulleri (2,650m); - Gurjakhani (2,833m).
Coll.: K.M. Hyett and J. Quinlan.
May to July.

644. *M. kozlovi* Ruzsky, -
Tibet.
Nepal: Solukhumbu - Mingbo (Mandsu;4,000m); - Sikha (2,660m).
May.
645. *M. ritae* Emery, 1889
Myanmar and Borneo.
Nepal: Kaski - Ulleri (2,000m).
Coll.: J. Quinlan.
May.
370. Genus: *Phidole* Westwood, 1841
646. *Phidole himalayana* Forel, 1902
Himalayas, Afganistan.
Nepal: Dolkha - Jiri (1,900m), Sikris (2,000m); Ramechhap - Likhu Khola (1,690m).
647. *P. indica* Mayr, 1878
India, Myanmar and Sri Lanka.
Nepal: Dolkha - Tama Kosi (1,150m); - Zarange Khola (1,800m); - Rishengu.
648. *P. sagei* Forel, 1902
Himalayas and Dharmasala in the NW. Himalayas (India).
Nepal: Dolkha - Jiri (1,900m), Solukhumbu - Taboche (4,550m).
371. Genus: *Pheidologeton*, -
649. *Pheidologeton diversus* (Jerdon, -)
India.
Nepal: Kaski - Lumle.
372. Genus: *Pristomyrmex* Smith, 1858
650. *Pristomyrmex (Pristomyrmex) sp. indet.*
Genus occurs in the Indo-Malayan region.
Nepal: Ramechhap - Likhu Khola (1,700m); Solukhumbu - Thate (2,900m).
- SubFamily: Ponerinae
373. Genus: *Brachyponera*, -
651. *Brachyponera nigrita* Emery, 1894
Sikkim and Myanmar.
Nepal: Dolkha - Jiri (1,900m); Kavrepalanchok at 1,750m.
374. Genus: *Bothroponera* Jerdon, 1851
652. *Bothroponera rufipes* Jerdon, 1851
India, China, Myanmar, Malaya. Abundant through Myanmar to the lower Himalayas.
Nepal: Dolkha - Namdu (1,450m); - Jarsa (2,000m).
375. Genus: *Leptogenys* Roger, 1861
653. *Leptogenys (Lobopelta) sarasinorum* Forel, 1901
India, China, Myanmar, Malaya.
Nepal: Dolkha - Tama Kosi (Namdu, 1,400m); Kaski - Pokhara (Phewa Tal, 830m).
Coll.: J. Quinlan.
May.

SubFamily: Pseudomyrminae

376. Genus: *Sima* Jerdon, 1851

654. *Sima (Tetraponera) allaborans* Walker, 1859

India, China, Myanmar, Malaya.

Nepal: Dolkha - Namdu (1,450m).

655. *S. (T.) rufonigra* Jerdon, 1851

India, China, Myanmar, Malaya.

Nepal: - Cha Khola Valley (1,000m); Kaski - Pokhara (1,000m).

Coll.: J. Quinlan.

April.

Family: Mutillidae

377. Genus: *Mutilla* Linnaeus, 1767

656. *Mutilla analis* Lepel, -

India, Sri Lanka, Myanmar, Nepal and Tenasserim.

657. *M. bengalensis* Lepel, -

No data available.

658. *M. rufogastra*, -

No data available.

Family: Scoliidae. The Vespid Digger Wasps

378. Genus: *Scolia* Fabricius, 1775

659. *Scolia bilunata* Saussure, 1858

India (Banglore, Poona) and Nepal.

SuperFamily: Sphecoidea

Family: Sphecidae

The members are solitary wasps constructing free mud-cells or fossorial forms. They are predatory and larger in size but usually slender forms often the petiole is elongate.

379. Genus: *Sceliphron*, -

660. *Sceliphron sp. indet.* The Mason Wasp (**Kumhal Kotee**)

No data available

SuperFamily: Vespoidea

Family: Vespidae. The Social Wasps, Hornets, Yellow Jackets.

These are social forms with a queen, drones and workers in their nest. The Vespinae are largely predatory in habit; they feed their larvae upon other insects. The adults of other forms, however, are very partial to nectar, ripe fruits and honey dew, and the same diet is given to their larvae as well.

It is Yamane in 1974, and Van der Vecht (1979) and Yamane et al. (1979) who worked on this group of wasps from Nepal although Das and Gupta of India recorded a number of these from this country. Following is a list of 24 species of these insects from Nepal.

SubFamily: Polistinae

Tribe: Polistini

380. Genus: *Polistes* Latreille, 1802

661. *Polistes* (*Megapolistes* Van der Vecht, 1968) *olivaceus* (de Geer, 1973). The Wasp
(Aringal)

Almost worldwide.

Nepal: Sindhupalchok - Balephi (Bulephi).

662. *P. (M.) rothneyi* Cameron, 1900

i. *P. (M.) rothneyi carletoni* Van der Vecht, 1968

Nepal, India (Kulu, Simla, Almora, Kumaon) and Pakistan.

Nepal: Kathmandu - Shuchatar (Shutetar), Godawari; Kaski - Sarankot (Saranpur).

ii. *P. (M.) rothneyi rothneyi* Van der Vecht, 1968

Nepal and India.

No data available.

iii. *P. (M.) rothneyi sikkimensis* Van der Vecht, 1968

Nepal and India (Sikkim, Assam, Darjeeling).

No data available.

663. *P. (Nygmpolistes* Richards, 1973) *tenebricosus sulcatus* Yamane et Yamane, 1979

N. and S. China, Nepal, India (Dehra Dun, Sikkim, Shillong) and Java.

Nepal: Kathmandu - Chauni, Swyambhu; Kaski - Sarankot (Saranpur).

664. *P. (Polistella* Ahmed, 1904) *adustus* Bingham, 1897

Nepal and India.

Nepal: Kathmandu - Godawari.

665. *P. (P.) maculipennis* Saussure, 1853

Nepal, India and Java.

666. *P. (P.) sagittarius* Saussure, 1853

Nepal, India, China, Myanmar, East Indies, Hong Kong, Thailand, Malaya and Palaearctic region.

Nepal: Kathmandu - Godawari.

667. *P. (P.) stigma stigma* (Fabricius, 1793)

Nepal, Myanmar, China, India, Indonesia, Celebes, Malaysia, Philippines, Sri Lanka, Taiwan and Thailand.

No data available.

668. *P. (P.) strigosus atratus* Das et Gupta, 1983

Nepal and India (Delhi, UP., Sikkim, Bengal, Assam, Bihar, etc.).

No data available.

669. *P. (P.) virendrai* Das et Gupta, 1983

India (Sikkim, Meghalaya) and Nepal.

No data available.

Tribe: Polybiini

381. Genus: *Parapolybia* Saussure, 1853

670. *Parapolybia nodosa* Van der Vecht, 1966

Nepal, India, Myanmar, Taiwan, Thailand and China.
No data available.

671. *P. varia* (Fabricius, 1787)

India, Nepal, Myanmar, Philippines, Malaya, China, Japan, etc.
Nepal: Kathmandu - Chauni, Tripureswar.

Tribe: Ropalidiini

382. Genus: *Ropalidia* Guérin, -

672. *Ropalidia* (*Anthreneida* White, 1841) *fasciata* (Fabricius, 1804)

India, Nepal, Myanmar, Taiwan, S.China, Philippines, Malaya, etc.
No data available.

673. *R. (A.) spatulata* Van der Vecht, 1962

India and Nepal.
No data available.

674. *R. (A.) stigma rufa* Van der Vecht, 1941

India, Nepal and S. China.
No data available.

675. *R. (A.) variegata variegata* (Smith, 1852)

India, Nepal, Myanmar, E. Indies, China, Malaya etc.
No data available.

SubFamily: Vespinae

383. Genus: *Vespa* Linnaeus, 1758. The Hornet (**Achchhyun**)

676. *Vespa ducalis* Smith, 1852

Nepal and India (Assam).
No data available.

677. *V. orientalis* Linnaeus, -

Nepal: Terai regions.

678. *V. (Vespa* Van der Vecht, 1959) *nalis nigrans* Buysson, 1903

India, Nepal, S. China, Myanmar, Indo-China, Taiwan and Malaya.
No data available.

679. *V. (V.) basalis* Smith, 1852

India, Taiwan, Thailand, Indo - China, Sumatra and China.
Nepal: Temperate region (Smith, 1857).

680. *V. (V.) mandarinia magnifica* Smith, 1852

India, Nepal, Bhutan, Myanmar, Sri Lanka, S.China, Taiwan and Southern Asia.
(Coll. from Nepal: Smith, 1871) Hewelt, 1889.

681. *V. (V.) tropica haematodes* Bequaert, 1936

India, Nepal, Bhutan, Myanmar, Sri Lanka, S.China, Taiwan and Southern Asia.
Nepal: Kathmandu (Nepal Himalayas).

682. *V. (V.) velutina auraria* Smith, 1852

India, Nepal, Myanmar, China, Taiwan, Laos, Malaya, Japan, Korea and
Palaeartics.
No data available.

384. Genus: *Vespula* Thomson, 1869
 683. *Vespula minuta minuta* (Dover, 1925)
 India, Nepal and Myanmar.
 Nepal: Bagmati zone.
 684. *V. structor* (Smith, 1870)
 India, Nepal and China.
 Nepal: Bagmati zone.

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Coleoptera

The Beetles (**Khabate**)

Suborder: Adephaga

SuperFamily: Caraboidea

Family: Carabidae. The Ground Beetles

These are predatory insects, both larval and adult stages although some are feeding on cereals and plant seeds. Many genera have slender legs used for running and others have shorter used for digging. The elytra in many species are firmly shouldered together and wings are often atrophied.

Extensive work on this group of beetles has been done mainly from the eastern and western parts of Nepal by various authors. Earlier works was started by Habu (1967, 1968) of Japan who described two species from Nepal. Jedlicka of Czechoslovakia, also with his associates worked in 1965, 1966 and 1970, and made a greatest contribution describing two new genera, *Agelaea* and *Ebertius*, one new subgenus, thirty seven new species and one new subspecies from the Sagarmatha region of Nepal. In 1965 Mandl also described nine species of *Carabus* from the same region. Then, Paulus (1971, 1975) described one new species and one new subspecies; Casale (1981) described three species; Hope (1831) described two; Hierke (1981) described seven, and Straneo (1983) described six new species and one new subspecies from Nepal. Now, here is a list of 114 species under 38 genera of which one genus and 69 species are described from Nepal.

385. Genus: *Agelaea* -

685. *Agelaea himalayica* Jedlicka, 1965

Holotype from Nepal.

Nepal: Chitwan - Rapti Valley.

386. Genus: *Agonum*, -

686. *Agonum dierli* Jedlicka, 1966

Holotype from Nepal.

Nepal: Ramechhap - East Thodung.

687. *A. eberti* Jedlicka, 1965

Holotype from Nepal.

Nepal: Kathmandu; Dolkha - Ting Sang La; Ramechhap - Thodung.

Common.

688. *A. montis* Jedlicka, 1965

Holotype from Nepal.

Nepal: Ramechhap - Thodung (6 Strük).

689. *A. mus* Jedlicka, 1965

Holotype from Nepal.

Nepal: Ramechhap - Thodung.

690. *A. musculum* Jedlicka, 1965

Holotype from Nepal.

Nepal: Solukhumbu - Khumjung (14 Stük).

691. *A. nanum* Jedlicka, 1965

Holotype from Nepal.

- Nepal: Solukhumbu - Khumjung.
692. *A. nepalense* Jedlicka, 1965
Holotype from Nepal.
Nepal: Dolkha - Ting Sang La (7 Stük).
387. Genus: *Amara* Bonelli, 1809
693. *Amara* (*Amara* Bonelli, 1809) *aenea* (Degeer, 1774)
Himalayas of Afganistan, Pakistan, India and Nepal.
Nepal: Manang - Annapurna: SW. Manang (4,350m).
694. *A. (A.) andrewesi* Baliani, 1931
Himalayas of Pakistan, India and Nepal.
Nepal: Baitadi - Nampa Khola; Solukhumbu - Khumjung (3,300-3,900m).
Coll.: Tyson (BMNH), Ebert (NMPK).
695. *A. (A.) anxia* Tschitscherin, 1898
Siberia, Monglia, Chaina and S. Tibet.
Nepal: Mustang - Muktinath: Thorung (4,000 -4,500m).
Coll.: H. Franz.
696. *A. (A.) darjelingensis* Putzeys, 1877
India (Sikkim, Darjeeling, Assam, Simla, Kulu), Tibet, Bhutan.
Nepal: Kathmandu (1,400m); Rukum - Dhorpatan (3,000-3,200m); Myagdi - Thankur (3,350m), Jungla Bhanjyang; Dolpa - Gompo with Tarakot (3,300-3,400m); Mustang - Thak Khola (Thaksang, Tukuiche, 3,100-3,300m), Lethe; Palpa; Rasuwa - Gosainkunda (3,200m); Dolkha - Jiri and Chordung (2,900m), Ting Sang La (3,000m); Solukhumbu - Khumjung (3,900m); Lamjung - Ghano Pokhara (2,133m); - Tchorko (2,280m); Jumla and many other places.
Less common.
March to July.
697. *A. (A.) morio bamidunyae* Bates, 1878
China, S. Tibet, Pakistan, Afganistan, India (Kashmir, Assam, Almora, etc.) and in other parts of Hindukush.
Nepal: Kathmandu - Siphel (Saipal).
698. *A. (A.) nila* Andrews, 1924
Himalaya in Bhutan, Kulu, Dehradun, Almora, Kashmir in India, China and S. Tibet.
Nepal: Dhaulagiri - Pelma and Jungle Banjyang (3,000 -4,000m); Mustang - Thak Khola (Thaksang) above Tukuiche (3,100-3,300m); - Padmara Khari (3,400m), Bumra-Churohi Laga (3,350m), Pina (2,370m).
Uncommon.
May, July.
699. *A. (A.) robusta* Baliani, 1932
China, India, S. Tibet Himalayas.
Nepal: Dolpa - Sandak and Dangarjong (3,900-4,050m); Barbung Khola, Terang and Tukot (4,000m); Mustang - Thaksang, Tukuiche (3,100-3,300m).
Less common; Coll.: J. Martens.
Feb, March, June.
700. *A. (Bradytulus* Tschitscherin, 1894) *altissima* Hierke, 1981
Holotype from Nepal.
Nepal: Dolpa - Charka and Sangdak (4,500-5,000m), Dudje La (4,700m).
(Holotype - male); Coll.: J. Martens.

- Common.
June.
701. A. (*B.*) *cubicolis* Hierke, 1981
Holotype from Nepal.
Nepal: Jumla - Umgebung, Mahidoela with Maharigaon (5,000m).
(Holotype - male); Coll.: H. Franz.
Uncommon.
702. A. (*B.*) *jumlana* Hierke, 1981
Holotype from Nepal.
Nepal: Jumla - Umgebung, Mahidoela Pass with Maharigaon.
(Holotype - male); Coll.: H. Franz.
Uncommon.
703. A. (*B.*) *lyrata* Hierke, 1981
Holotype from Nepal.
Nepal: Dolpa - Bagar La (Pap.) (3,800-4,000m).
(Holotype - male), Coll: J. Martens.
June.
704. A. (*B.*) *nepalensis* Hierke, 1981
Holotype from Nepal.
Nepal: Rasuwa - Gosaikunda Lake (3,500-4,500m).
(Holotype - male), Coll. H. Franz.
Less common.
Sept., Oct.
705. A. (*Bradytus* Stephens, 1828) *batesi unicoloripes* Jedlicka, 1965
Species in Pakistan to Bhutan including China and India (Sikkim).
Nepal: Kathmandu; Jomsom (Ghasa); Sindhupalchok - Sunkosi river sides;
Solukhumbu - Khumjung and Periche (4,350m); Dolkha - Ting Sang La (3,800m),
Jiri near Shivalaya; Ramechhap - Thodung, Thami (4,000m); Kaski - Ghorepani
(Gorapani); W. Dhaulagiri - Pelma, Jungla Bhanjyang (3,000-4,000m); Rasuwa -
Syng Gyang (3,200m); Mustang - Thak Khola, Thaksang, Tukucho (3,100-
3,300m); Jumla - Maharigaon (3,000-3,500m), Talpi, Tharepat i, Bumral (2,750m);
Palpa.
Subspecies from Nepal.
Uncommon.
Feb. to May.
706. A. (*B.*) *eberti* Jedlicka, 1965
Holotype from Nepal.
Nepal: Solukhumbu - Khumjung.
Less common.
707. A. (*B.*) *elegantula* Tschitscherin, 1899
Sikkim, S. Tibet (Gnatong), Bhutan.
Nepal: - Mingatung (3,353m); Solukhumbu - Pangboche (4,000m); Dolkha -
Rolwaling (Beding: 3,940m); Rasuwa - Gosaikunda Lake (3,500-4,500m).
708. A. (*B.*) *hellmichi* Jedlicka, 1965
Holotype from Nepal.
Nepal: Solukhumbu - Khumjung (Gorak shep).
Uncommon.

709. A. (*B.*) *sikkimensis* Andrews, 1930
 Pakistan, India, China (S. Tibet) and Tonghu - Nepal Sikkim border.
 Nepal: Solukhumbu - Dudh Kosi Valley (3,500m); Khumjung; Jumla - Dzunda Khola Valley with Talpti (3,00-3,500m); Kali Gandaki Valley; Mustang - Thaksang with Tukuhe, (3,100-3,300m), Thak Khola, Lethe; Ramechhap - Thodung with Those (3,200m); Dolkha - Jiri near Shivalaya (2,500-2,000m); Jomsom - Ghasa; Kaski - Ghorepani (Gorapani); Rasuwa - Thare (Tare) Pati; Kathmandu - Mulkharka.
 Less common.
 Feb. to April.
710. A. (*Cumeres* Andrewes, 1924) *glabella* Hierke, 1981
 Holotype from Nepal.
 Nepal: Dolpa - Phoksundo (Phoksumdo) Lake (3,600-3,800m), Bagar La (3,800-4,000m).
 (Holotype - male); Coll.: J. Martens.
 Uncommon.
711. A. (*Harpaloamara* Baliani, 1934) *latithorax* Baliani, 1934
 India (UP - Almora, Kumaon, Sikkim) and Bhutan.
 Nepal: Palpa Khola - Rukuche.
 Coll.: Habu of Japan.
712. A. (*Niphobles* Andrews, 1926) *arrowi* Baliani, 1933
 India (Kumaon).
 Nepal: Dhaulagiri - Jungla Bhanjyang (4,200-4,500m); - Taksepola (3,658m).
 Less common.
 June.
713. A. (*N.*) *franzi* Hierke, 1981
 Holotype from Nepal.
 Nepal: Jumla - Mahidoela Pass with Maharigaon (5,000m).
 (Holotype - female).
 Less common.
714. A. (*N.*) *martensi* Hierke, 1981
 Holotype from Nepal.
 Nepal: Dolpa - Sandak (4,220m) to Charka (4,850-5,000m); Passen La and Būko La (4,700-4850m), Dudge La, Lamu La (4,300-4,450m).
 June.
715. A. (*N.*) *micans* Tschitscherin, 1894
 India, China (S. Tibet).
 Nepal: Dolpa - Barbung Khola, Terang and Tukot (4,000m), Kanger near Shimen (4,300-4,600m), Lamu La (4,300-4,450m), Charka and Sandak (4,220-4,700m), Chungpa La; Mustang - Thodung (4,000-4,500m), Thak Khola, Larjung (2,900-3,000m), Jarkot (4,000-4,300m); Solukhumbu - Tarnga (4,000m), Pangboche (4,000m), Periche, Khumjung (3,900m), Gorak shep (5,200m) Lobuche (4,900m); Manang - Annapurna (4,350m).
 Less common.
 June, Oct.
716. A. (*Paracelia* Bedel, 1899) *aimonissabaudiae* Baliani, 1931
 India.

- Nepal: Mustang - Jomsom to Ghasa, Tukuiche, Marpha; Palpa.
Coll.: Habu.
717. *A. (P.) indica* Putzeys, 1866
Hindu Kush, Karakorum, Himalayas in Afganistan, Pakistan and India.
Nepal: Jumla at 2,300m; Mugu - Talpi, Lake Rara; Mustang - Thak Khola (Thaksang - Tukuiche) (3,100-3,300m), Alt Marpha, Lethe (Gandaki Valley); Dolpa - Sangdak and Dangarjong (3,900-4,050m), Tarakot; Manang - Chulu Valley.
Uncommon.
Feb., March, June.
718. *A. (P.) obtusangula* Baliani, 1934
In the Himalayas of India (PB., Simla, UP. - Kumaon, Almora, Ranikhet) and Nepal.
388. Genus: *Aparupa*, -
719. *Aparupa lateromarginalis* Casale, 1980
Nepal: Kaski - Pipar (3,500m) (under the stone).
389. Genus: *Bembidion* Latreille, 1802
720. *Bembidion charon* Andrews, 1926
India (UP. - Kumaon).
Nepal: Kaski - Likhurebhir (3,250m).
June.
721. *B. niloticum* Dejean, 1831
India, Persia, Egypt, Iraq, China, Japan, Indo-China, etc.
Nepal: Kathmandu - Gokarna.
390. Genus: *Broscus* Panzer, 1813
722. *Broscus eberti* Jedlicka, 1965
Holotype from Nepal.
Nepal: Dolkha - Ting Sang La; Ramechhap - Thodung.
Common at Ting Sang La.
- SubFamily: Carabinae
391. Genus: *Carabus* Linnaeus, 1758
723. *Carabus (Indocarpus) wagaе* Fairmaire, 1882
Sikkim (Gantok).
Nepal: Solukhumbu - Junbesi (Jumbesi: 2,700m).
Rare (1 e.g. male); Coll.: K. Yoda.
May.
724. *C. (Meganebrius, -) brittoni* Mandl, 1965
Holotype from Nepal.
Nepal: Baitadi - Bakhri Kharka (1,676m).
(Holotype - female).
April.
725. *C. (M.) densestriolatus* Mandl, 1965
Holotype from Nepal.
Nepal: Dolkha - Ting Sang La (3,800m).
(Holotype - female).

726. *C. (M.) diversecostatus* Mandl, 1965
 Holotype from Nepal.
 Nepal: - 2 miles SE. of Sikha (2,134 -2,438m).
 (Holotype - female).
 May.
727. *C. (M.) eberti* Mandl, 1965
 Holotype from Nepal.
 Nepal: Ramechhap - Thodung (3,100).
 (Holotype - male).
 May.
728. *C. (M.) everesti* Andrews, 1929
 Tibet (Rongshar Valley).
 Nepal?: Rongshar Valley (3,000-4,000m).
729. *C. (M.) granulacostatus* Mandl, 1965
 Holotype from Nepal.
 Nepal: Solukhumbu - Khumjung (3,900m).
 (Holotype - female).
 April.
730. *C. (M.) indicus* Fairmair, 1889
 Sikkim, Assam and Darjeeling in India.
 Nepal: - Tonglu (3,070m).
731. *C. (M.) kadaudali* Morvon, -
 Nepal: Kaski - Pipar.
 (along with *C. quinlani*).
732. *C. (M.) nepalensis* Mandl, 1965
 Holotype from Nepal.
 Nepal: Ramechhap - Thodung (3,100m); Dolkha - Ting Sang La (3,800m).
 (Holotype - male).
733. *C. (M.) pseudoharmandi* Mandl, 1965
 Holotype from Nepal.
 Nepal: Taplejung - above Sangu (3,444m).
 In damp evergreen forest.
734. *C. (M.) quinlani* Mandl, 1965
 Holotype from Nepal.
 Nepal: Dokha - Sikris (Siklis, 2,134m); Kaski - Pipar (Thulo Khopang, 2,300m).
 June.
 Under the stone.
735. *C. (M.) wallichii* Hope, 1831
 Holotype from Nepal. Also in Himalayas.
 Nepal: Solukhumbu - Junbesi (2,700m); Nepal Ohne nähere Angabe; - Tonglu.
 (Holotype - female); Coll.: K. Yoda.
 Uncommon.
 May.
 The type is unique and in the only specimen of *Carabus* I have seen from Nepal:
 H.E. Andrewes, 1929.

SubFamily: Cychrinae

392. Genus: *Cychrus* -

736. *Cychrus (Cychropsis, -) sikkimensis* Fairmaire, 1901

Sikkim and Nepal.

Nepal: Solukhumbu - Junbesi (2,700m).

Rare (1 e.g.); Coll.: K. Yoda.

June.

393. Genus: *Calosoma* Weber, 1801

737. *Calosoma davidis martensi* Paulus, 1971

Nepal: Mustang - Thak Khola, Jomsom (2,750m). Subspecies from Nepal.

Coll. J. Martens; Rather common.

July.

394. Genus: *Colliuris*, -

738. *Colliuris nepalensis* Jedlicka, 1964-67

Holotype from Nepal.

Nepal: Chitwan - Rapti Valley.

395. Genus: *Colpodes*, -

739. *Colpodes eberti* Jedlicka, 1965

Holotype from Nepal.

Nepal: Kathmandu; Dolkha - Ting Sang La.

740. *C. himalaycus* Jedlicka, 1970

Holotype from Nepal.

Nepal: Solukhumbu - Junbesi (2,800-3,100m); Deorali Phaede Khola (2,300-1,150m), Ringmo Changma (2,200m).

June.

741. *C. leuroides* Jedlicka, 1965

Holotype from Nepal.

Nepal: Dolkha - Ting Sang La; Ramechhap - Thodung.

Less common.

396. Genus: *Craspedophorus*, -

742. *Craspedophorus freudei* Jedlicka, 1966

Holotype from Nepal.

397. Genus: *Cychropsis* Boileau, 1901

743. *Cychropsis mandli* Paulus, 1971

Holotype from Nepal.

Nepal: Mustang - Thak Khola, Tukuhe (4,000m); Myagdi - Thankur near Dhorpatan (3,350m) (Rukum); Dhaulagiri - Jungle Bhanjyang (2,100-2,700m). (Holotype - female); Coll. J. Martens.

Less common.

May.

744. *C. nepalensis* Mandl, 1965

Nepal, perhaps described.

Nepal: Rasuwa - Syng Syang (3,200m).

Uncommon.

April.

398. Genus: *Desera* Hope, 1831
 745. *Desera laosensis* Jedlicka, 1966
 Holotype from Nepal.
746. *D. nepalensis* Hope, 1831
 Type-species from Nepal (monotypic). Also present in other parts of Asia, Africa and Australia.
399. Genus: *Dromius* Bonelli, 1810
 747. *Dromius nepalensis* Jedlicka, 1966
 Holotype from Nepal.
 Nepal: Solukhumbu - East Jubing.
400. Genus: *Ebertius* Jedlicka, 1965
 748. *Ebertius nepalensis* Jedlicka, 1965
 Genus with its type-species from Nepal.
 Nepal: Ramechhap - Thodung.
401. Genus: *Egadroma*, -
 749. *Egadroma nepalensis* Jedlicka, 1965
 Holotype from Nepal.
 Nepal: Tama Kosi Valley.
402. Genus: *Galerita* Fabricius, 1801
 750. *Galerita loeffleri* Jedlicka, 1966
 Laos and Nepal.
403. Genus: *Gnathaphanus*, -
 751. *Gnathaphanus dierli* Jedlicka, 1966
 Holotype from Nepal.
 Nepal: Solukhumbu - East Jubing.
752. *G. laosensis* Jedlicka, 1966
 Holotype from Nepal.
753. *G. loeffleri* Jedlicka, 1966
 Holotype from Nepal. Also present in Laos.
404. Genus: *Harpalus*, -
 754. *Harpalus dierli* Jedlicka, 1966
 Holotype from Nepal.
 Nepal: Solukhumbu - Solu Khola Valley, Thodung.
755. *H. eberti* Jedlicka, 1966
 Holotype from Nepal.
 Nepal: Solukhumbu - Chauri Kharka.
756. *H. himalayicus* Jedlicka, 1966
 Holotype from Nepal.
 Nepal: Solukhumbu - Junbesi.
757. *H. loeffleri* Jedlicka, 1966
 Holotype from Nepal.
 Nepal: - Thami.

758. *H. nepalensis* Jedlicka, 1966

Holotype from Nepal.

Nepal: - Solung? (Salung) Phaleti (Phuleti).

759. *H. (Amblystus) janetscheki* Jedlicka, 1970

Nepal: - Lager Tate (2,900m); Dolkha - Jiri (1,900m); Solukhumbu - Ringmo and Junbesi (2,800-3,100m), Deorali to Phaede Khola (2,300-1,500m).

SubFamily: Nebriinae

405. Genus: *Laemostenus* -

760. *Laemostenus modestus* Casale, 1981

Holotype from Nepal.

Nepal: N. Dhaulagiri - Jungla Bhanjyang (3,800-4,000m); Dolpa - Gompo with Tarakot (3,300-3,400m), Barbung Khola; - Terang and Tukot (4,00m), Phoksundo Lake (3,600-3,800m).

(Holotype - male); Coll.: J. Martens.

Uncommon.

May, June.

761. *L. pseudobrunneus* Casale, 1981

Holotype from Nepal.

Nepal: Myagdi - Dhorpatan (3,000-3,200m).

(Holotype - female); Coll.: J. Martens.

May.

406. Genus: *Lebia* Latreille, 1802

762. *Lebia eberti* Jedlicka, 1965

Holotype from Nepal.

Nepal: Sindhupalchok - Sunkosi Valley.

763. *L. freudi* Jedlicka, 1966

Holotype from Nepal.

Nepal: Solukhumbu - East Jubing.

764. *L. turkestanica* Jedlicka, 1966

Holotype from Nepal.

407. Genus: *Leistus* Frölich, 1799

765. *Leistus (Leistophorus) indus* Tschitscherin, 1903

E. Nepal and Sikkim.

Nepal: Kavrepalanchok - Chaubas (2,000m).

Rare (1 e.g.); Coll.: K. Yoda.

June.

766. *L. (Evanoleistus) nepalensis* Jedlicka, 1965

Subgenus with its type -species from Nepal. Also present in Sikkim.

Nepal: Ramechhap - Thodung.

408. Genus: *Lionychus* -

767. *Lionychus laosensis* Jedlicka, 1966

Holotype from Laos. Also present in Nepal.

409. Genus: *Macrocheilus*, -
 768. *Macrocheilus trimaculatus bimaculatus*, -
 Holotype from Nepal.
 Nepal: Chitwan - Rapti Valley.
 June.
410. Genus: *Megalonychus*, -
 769. *Megalonychus nepalensis* Habu, 1968
 Holotype from Nepal.
 Nepal: Kaski - Pipar (3,300m).
 June.
411. Genus: *Metabletus* Schmidt -Goebel, 1848
 770. *Metabletus eberti* Jedlicka, 1965
 Holotype from Nepal.
 Nepal: Solukhumbu - Khumbu; Dolkha - Jiri.
412. Genus: *Nebria* Latreille, 1802
 771. *Nebria* sp. *indet.* (nr. *desgodinsi* Oberth).
 Solukhumbu - Imja Khola near Pangboche (3,900m).
 May.
413. Genus: *Nirmala*, -
 772. *Nirmala cincta* Straneo, 1983
 Holotype from Nepal. Also at Darjeeling.
 Nepal: Kathmandu - Nagarkot (Kott); Dolkha - Jiri (Chordung: 2,900m and Shivalaya: 1,800-2,500m); Ramechhap - Mali, Thodung near Those (3,100m); Rasuwa - Chandan (Chaudan) Bari (3,350m); Solukhumbu - Junbesi (2,700m), Lamjura (3,200m); Taplejung - Nundaki (2,500m).
 (Holotype - male).
 Less common.
 March, May, June, Aug., Sept.
414. Genus: *Orthotrichinus*, -
 773. *Orthotrichinus eberti* Jedlicka, 1965
 Holotype from Nepal.
 Nepal: Sindhupalchok - Indrawati Khola.
415. Genus: *Pachytrachelus*, -
 774. *Pachytrachelus hellmichi* Jedlicka, 1965
 Holotype from Nepal.
 Nepal: Dolkha - Ting Sang La; Kathmandu.
 Uncommon.
416. Genus: *Parapisthius* Chaudoir, 1863
 775. *Parapisthius indicus* Chaudhary, -
 N. India, Sikkim, Nepal Frontier (H. Stevens).
 Nepal: Kaski - Pipar (Likhurebhir: 3,250m), Tallo Pipar (3,600m).
 Under the stone.
 June.

417. Genus: *Pristonychus* -
 776. *Pristonychus (Cryptoxenus) martensi* Casale, 1981
 Holotype from Nepal.
 Nepal: Mustang - Thak Khola (Tukuche 2,600m); Myagdi - Dhorpatan (Bobang: 2,500m).
 (Holotype - male); Coll.: J. Martens.
 Uncommon.
 April, May, July.
418. Genus: *Pterostichus* Bonelli, 1890
 777. *Pterostichus (Bothriopterus, -) aeneocupreus* (Fairmaire, 1887)
 Nepal: Myagdi - Dhorpatan (3,000-3,200m); Rasuwa - Syng Gyang (3,200m).
 Uncommon; Coll.: Straneo and Martens.
 April, May.
778. *P. balachowskyi* Morvan, 1972
 Nepal: W. Annapurna - Thulo Bugin (4,500 m).
 Coll.: P. Morvan.
 Sept.
- i. *P. balachowskyi anguleus* Morvan, 1972
 Nepal: Kaski - SW. Annapurna: Ghorepani (3,000m).
 (under the bark of *Rhododendron arboreum* in damp forest: P. Morvan).
- ii. *P. balachowskyi dhaulagiricus* Straneo, 1983
 Nepal: Myagdi - Dhorpatan (3,000-3,200m); W. Dhaulagiri - Thankur to Pelma (2,800-3,300m), Thankur (4,000-4,100m). Subspecies from Nepal.
 Rather common; Coll.: J. Martens.
 May.
- iii. *P. balachowskyi martensi* Straneo, 1977
 Nepal: Mustang - Thaksang above Tukuche and Thak Khola (3,100-4,200m); Myagdi - Dhorpatan (Thankur: 4,000-4,100m).
 Less common; Coll.: J. Martens.
 May, July.
779. *P. dhorpatanicus* Straneo, 1977
 Nepal, perhaps described.
 Nepal: Myagdi - Dhorpatan (Bobang: 2,400m), Thankur (3,000-3,600m).
 Coll.: Straneo and J. Martens.
 April, May.
780. *P. elytralis* Straneo, 1983
 Holotype from Nepal.
 Nepal: NW. Dhaulagiri Valley of Suli Gadh (2,600-3,000m).
 (Holotype - male); Coll.: J. Martens.
 Uncommon.
 June.
781. *P. gagates* (Hope, 1831)
 Material studied: Nepal male (Holotype, Brit. Mus.).
782. *P. gobettii* Straneo, 1983
 Holotype from Nepal.
 Nepal: Kathmandu - Nagarkot (Nagar Kott: 2,000m).
 (Holotype - male); Coll.: A. Gobetti and Casale.

- Uncommon.
783. *P. gompanus* Straneo, 1983
 Holotype from Nepal.
 Nepal: Dolpa - Gompo with Tarakot (3,300-3,400m).
 (Holotype - male); Coll.: J. Martens.
 Less common.
 June.
784. *P. immarginatus* Straneo, 1977
 Rasuwa - Syn Gyang (3,200m).
 Less common; Coll: Stranes and J. Martens.
 April.
785. *P. indicus* (Hope, 1831)
 Material studied: Nepal male (Holotype, Brit. Mus.).
786. *P. kadoudali* Morvan, 1981
 Nepal: Kaski - Pipar (3,300m); Myagdi - Dhorpatan (Thankur: 3,000-3,600m),
 Thankur to Pelma (2,800-3,000m); W. Dhaulagiri - Dhule (3,100m); - Maye -ko
 (3,300m); - Pirma (3,300m).
 April, May, June.
787. *P. keltiekus* Morvan, 1981
 Nepal: - Simikot, Markot.
788. *P. letensis taksangensis* Straneo, 1977
 Nepal: Mustang - Thak Khola Pass (2,400m) between Titi and Taglung (2,700-
 2,800m); Myagdi - Dhorpatan (3,000-3,200m).
 Coll.: J. Martens.
 March, May, July.
789. *P. matsumurai* Habu, 1973
 Nepal: Rasuwa - Gosaikunda (Thare pati).
 Less common.
790. *P. nepalensis* Straneo, 1977
 Holotype from Nepal.
 Nepal: Dolpa - Ringmo and Phoksundo Lake (3,900m); Mugu - in the vicinity of
 Lake Rara (Dampo Pass, Padmar).
 Uncommon.
 June.
791. *P. pseudodolens* Morvan, 1978
 Nepal: Kathmandu - Mt. Phulchoki (2,500-2,700m); Makawanpur - Chisapani,
 28km SW. of Kathmandu; Rasuwa - below Ramche and Dhunche (1,800-2,000m).
 Coll.: J. Martens.
 Jan., April.
792. *P. pseudoharmandi* Morvan, 1981
 Terra type: Nepe.
793. *P. tangkosis* Morvan, 1981
 Nepal: - Tangko (3,800m); Myagdi - Dhorpatan (Thankur: 4,000-4100m), Jungla
 Banjyang (3800-4000m).
 Coll. J. Martens.
 April, May, June.

794. *P. tukchensis* Straneo, 1983
 Holotype from Nepal.
 Nepal: Mustang - Tukuche (Tukche) above Dana (4,000-4300m).
 (Holotype - male); Coll.: J. Martens.
 July.
419. Genus: *Risophilus* Leach, 1815
 795. *Risophilus eberti* Jedlicka, 1965
 Holotype from Nepal.
 Nepal: Dolkha - Jiri.
420. Genus: *Tachys* Stephens, 1828
 796. *Tachys politus* Motschulsky, 1851
 South East Asia to Japan or Australia.
 Nepal: Kathmandu - Gokarna.
421. Genus: *Trtechus* Schellenberg, 1806
 797. *Trtechus pumilio* Jeannel, 1923
 A larval form studied.
 India (UP. - Kumaon).
 Nepal: Solukhumbu - Mingbo (5,500m) Tale (?).
422. Genus: *Xestopus*, -
 798. *Xestopus kumatai* (Habu, 1973)
 Nepal: Mustang - Thak Khola, Tukuche, Thaksang (3,100-3,300m), Titi and
 Taglung (2,700-2,800m), Lete; Palpa (2,440m); Kaski - Ghorepani Deurali
 (2,850m).
 Coll.: J. Martens.
 July.

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Family: Cicindellidae. The Tiger Beetles

It is now regarded as subFamily Cicindelinae (Richards and Davies, 1977) of the Carabidae and include active predatory insects characterised by acutely toothed mandibles, prominent eyes and lacinia usually terminating in an articulated hook. The legs are longer and there are generally six ventral abdominal segments visible in female and seven in male.

First general account of the tiger beetles from Nepal was given by Flower (1912) in his "Fauna of British India" where he mentioned the presence of thirteen species of these beetles from Nepal, most of which were without specific localities. Then, in 1928 Heynes-Wood and Dover added five more species in "Catalogue of Indian Insects, Part 13 - Cicindellidae" from Nepal. But it was Karl Mandl (1965, 1970) who recorded altogether eighteen species of these beetles from central and eastern parts of the country with their specific locality. Chūjō (1969) also recorded one and Hürka (1970) recorded larval stages of tiger beetles from Nepal. Wiesner (1975) also added six species of *Cicindela* in his "Notes on Cicadellidae of India and Sri Lanka - *Cicindela*" collected mainly from Pokhara and Nuwakot Districts. Then, Naviaux (1985) recorded sixteen species from different parts of Nepal and later in 1987 Acciavatti of West Virginia, USA who recorded fifteen species of these beetles collected by Jochen Martens of Germany in 1969, 1970, 1973 and 1983 from the central and western parts of the country. Here is a list of 22 species under four genera of which one species *Cicindela nepalensis* is described from Nepal by Mandl, 1965.

SubFamily: Cicindellinae (Tribe: Cicindelini)

423. Genus: *Cicindela* Linnaeus, 1758

799. *Cicindela chloris* -. The Green Tiger Beetle

No data available.

800. *C. funerea eberti* Mandl, 1965

Nepal: Ramechhap? - Likhu Khola Valley; Kathmandu - Gokarna. Subspecies from Nepal.

June.

801. *C. nepalensis* Mandl, 1965

Holotype from Nepal.

Nepal: Ramechhap - Thodung (3,100m).

(Holotype - female).

May.

802. *C. (Calochroa) bicolor bicolor* Fabricius, 1781

North eastern India and Nepal.

Nepal: Dhading - Ankhu Khola Valley, Ankhu Sangu to Sallentar (530-750m);

Gorkha - between Arughat and Suteo (600-700m).

Uncommon; Coll.: J. Martens and W. Schawaller.

July (1983).

Ecology: occupies a variety of habitats but open deciduous forests apparently are preferred.

803. *C. (C.) octogramma labionigra* Mandl, 1965

Northern India through Nepal eastward into Myanmar and Southern China.

Nepal: Sindhupalchok - Sunkosi Valley (2,150m); Dolkha - Sikris to Jarsa and

- Sikris; Dhading - west of Samari Bhanjyang and Topal Khola (1,000-1,200m) on cultivated land.
 Uncommon; Coll.: J. Martens and Schwallier.
 Ecology: most commonly found on bare soil.
 May, June, July (1983).
804. *C. (Cosmodela) fleutiauxi* W. Horn, 1915
 Northern India, Nepal, Bhutan and Bangladesh.
 Nepal: Dhading - Ankhu Khola Valley from Ankhu Sangu to Sallentar (530-750m);
 Gorkha - Darondi Khola between Doreni and Motar (900-750m).
 Uncommon; Coll.: J. Martens and W. Schawaller on crop land, forest and stream bank.
 July, Aug. (1983).
805. *C. (C.) intermedia* Chaudoir, 1852
 Northern Pakistan through Northern India to Nepal.
 Nepal: Dhading - Budhi Gandaki opposite Pangshing to bridge below Nyak (1,600-1,800m).
 Uncommon (2 e.g. only); Coll. J. Martens and W. Schawaller on mixed woodland.
 Ecology: on gravelly stream banks and on large rocks in mountain streams above 900m.
 Aug. (1983).
806. *C. (C.) virgula* Fleutiaux, 1893
 Across N. India, Nepal, Bhutan and Bangladesh.
 Nepal: Dhading - Kagune to Samari Bhanjyang (800-1,000m) below Samari Bhanjyang (1,000-1,300m), west of Samari Bhanjyang and Topal Khola (1,000-1,200m); Gorkha - Budhi Gandaki from Lobubesi to Gorlabesi (900-1,000m), between Dobhan and Jagat (1,100-1,300m); Taplejung - between Amjileisa and mouth of Gunsa Khola (1,600m); Taplejung/Terhathum - between Mitilung and Dumban (950-750m).
 Uncommon; Coll.: J. Martens, W. Schawaller and B. Daams on cultivated land, deciduous forest, river bank bushes.
 July, Sept. (1983).
 Ecology: occur in open habitats at lower altitudes (750-1,600m).
807. *C. (Cylindera) bigemina* Klug, 1834
 Northern Pakistan, Nepal and southward through northern half of India.
 Nepal: Dhading - west of Samari Bhanjyang (Topal Khola: 1,000-1,200m); Kathmandu - western part (1,300-1,900m).
 Less common (4 e.g. only); Coll.: J. Martens and W. Schawaller.
 July (1983), Sept (1969).
 Ecology: occur in moist habitats - sandy river banks, near running water, paddy fields.
808. *C. (C.) cognata* Wiedemann, 1823
 Across the northern half of India, Bangladesh and Nepal.
 Nepal: Dhading - Ankhu Khola Valley (Ankhu Sangu to Sellentar: 530-750m).
 Rare (1 e.g.); Coll.: J. Martens and W. Schawaller.
 July (1983).
809. *C. (C.) decempunctata subtilesignata* Mandl, 1970
 Species occur in India.
 Nepal: Kathmandu - Nagarjun (1,400-1,600m). Subspecies from Nepal.
 Rare (1 e.g.); Coll.: J. Martens and W. Schawaller.

- Aug. (1983).
Ecology: sometimes visits deciduous forests.
810. *C. (C.) dromicoides* Chaudoir, 1852
Across northern India and Nepal.
Nepal: Kathmandu - Nagarjun (1,400-1,600m); Dhading - Budhi Gandaki opposite Pangshing to bridge below Nyak (1,600-1,800m); Gorkha - Budhi Gandaki Nyak to Lower Chuling Khola Valley; Tehrathum - Tinjura Dara (2,450 - 2,720m); Mustang - Thak Khola, Pass between Titi and Taglung (2,700-2,800m); Ramechhap - Chordung to Jiri (2,900-3,100m).
Less common; Coll.: J. Martens and W. Schawaller in the forest area.
July to Sept. (1970, 1983).
Ecology: occur in dry habitats away from running water, running swiftly through grass or low vegetation.
811. *C. (C.) seriepunctata* W. Horn, 1892
Central Nepal to northern India and Myanmar.
Nepal: Dhading - west of Samari Bhanjyang and Topal Khola (1,000-1,200m).
Rare (1 e.g.); Coll.: J. Martens and W. Schawaller on cultivated land.
July (1983).
Ecology: occur in open place.
812. *C. (Lophyra) vittigera* Dejeans, 1825
From northern India and Nepal into Bangladesh.
Nepal: Dhading - Ankhu Khola Valley, from Ankhu Sangu to Sallentar (530-750m).
Rare (1 e.g.); Coll.: J. Martens and W. Schawaller on cropland.
July (1983).
Ecology: Typical habitat is tall grasses in the upper portion of river flood plains.
813. *C. (Myriochile) melancholia nepalensis* Mandl, 1965
Nepal: Kathmandu. Subspecies from Nepal.
Aug.
814. *C. (Setinteridenta Acciavatti, 1987) rhytidopteroides* W. Horn, 1924
Northern India (UP. and W. Bengal) and Nepal.
Nepal: Dhading - Ankhu Sangu to Sallentar (530-750m); Gorkha - Darondi Khola below Barpak down to Doreni (1,100-900m) and to Motar (750m).
Uncommon Coll.: J. Martens and W. Schawaller.
July, Aug. (1983).
424. Genus: *Heptodonta* Hope, 1838
815. *Heptodonta pulchella* Hope, 1831
Northern India through Nepal, Sikkim into Myanmar and Southwest to China.
Nepal: Dhading - west of Samari Bhanjyang and Topal Khola (1,000-1,200m).
- SubFamily: Collyrinae (Tribe: Collyrini)
425. Genus: *Neocollyris* Horn, 1901
816. *Neocollyris attenuata* Redtenbacher, -
Nepal: Kathmandu - Gokarna.
817. *N. fuscitaris* Schm.-Geob., -
Nepal: Kathmandu - Gokarna.
818. *N. insignis* (Chaudoir, 1864)

W. Bengal (India), Myanmar and Nepal.
 Nepal: Kaski - Ulleri (2,000m), Birethanti (1,000m).
 Rare (1 e.g.); Coll.: J. Martens.
 July (1973).

819. *N. redtenbacheri* (W. Horn, 1894)

Northern India through Nepal and Sikkim into Myanmar.
 Nepal: Dhading - Ankhu Khola Valley (Sangu: 650m).
 Rare (1 e.g.); Coll.: J. Martens and W. Schawaller in cultivated land/cutover forest.
 July (1983).

SubFamily: Platysternalinae

426. Genus: *Eriodera*, -

820. *Eriodera albopunctata* (Chaudoir, 1852?)

N. India, Pb., Sikkim and Bhutan.
 Nepal: Kavrepalanchok - Chaubas (2,000m).
 Rare (1 e.g.); Coll.: K. Yoda.
 June.

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* Original papers not available for study.

Family: Dytiscidae. The True Water or Diving Beetles

These beetles occur in every kind of water bodies. They have less convex upper surface compared to Noteridae, scutellum usually visible. Their hind coxae are larger and not produced into plates which cover the trochanters hind legs flat for swimming. These beetles are exclusively carnivorous both in larval and adult stages preying upon worms, insects, tadpoles and even smaller fishes and molluscs.

Less taxonomic work has been done on this group of beetles of Nepal except by Vazirani (1968, 1970) of India who recorded twelve species; Wewalka (1972) recorded four species and

Brancucci (1980, 1981) recorded ten species including one new species from Nepal. Here is a list of twenty species under thirteen genera.

SubFamily: -

427. Genus: *Guignotus* -

821. *Guignotus pusillus* (Fabricius, 1781)

India (Kashmir, Ladakh), Shey and Nepal.

Nepal: Kathmandu Valley (1,350m).

Rare (1 e.g.).

April, May.

428. Genus: *Hydronebrius* Jakovlev, 1897

822. *Hydronebrius mattheyi nepalensis* Brancucci, 1980

The species was described from Pakistan (Murree) and subspecies from Nepal.

Nepal: Myagdi - Dhorpatan (Thankur from 3,600-3,900m).

(Holotype - male); Rare (only the holotype); Coll., J. Martens.

May.

429. Genus: *Rhantus*, -

823. *Rhantus sexualis* Zimmermann, 1919

Simla (HP.) Sikkim in India and China.

Nepal: Dolkha - Ting Sang La (3,400m); Ramechhap - Thodung (3,200m); Myagdi - Dhorpatan (3,000-3,200m).

Less common.

April, May.

SubFamily: Colymbetinae (Tribe: Agabini)

430. Genus: *Agabus*, -

824. *Agabus (Dichonectes) freudei* Gueorguiev, 1975

Nepal: Dolkha - Ting Sang La (3,400m); Myagdi - Dhorpatan (3,000-3,200m), Dhule (3,100m).

Common.

April, May.

825. *A. (Gaurodytes) debilipes* Regimbart, 1899

India (HP., Kashmir and Pb.).

Nepal: Myagdi - Dhorpatan (3,000-3,200m).

Less common.

May.

431. Genus: *Platynectus* Regimbart, 1887 (Tribe: ?)

826. *Platynectus (Platynectus) kashmirensis* Balfour - Browne, 1844

India and Nepal.

Nepal: Kathmandu - Chandragiri (deposit. at ZSI).

Uncommon (2 e.g.).

SubFamily: Dytiscinae

432. Genus: *Cybister* Curtis, 1827

827. *Cybister tripunctatus asiaticus* Sharp, 1882

Oriental region including Nepal.

Nepal: Terai (Chukri).

- Uncommon (2 e.g.).
Feb.
433. Genus: *Eretes* Castalenau, -
828. *Eretes sticticus* (Linnaeus, 1767)
Oriental region, N. Africa, Europe, France, Spain, Portugal, Italy, Austria, Former USSR, USA, Turkestan, Siberia, Middle East, Saudi Arabia, Iraq and Persia.
Nepal: Kathmandu - Bagmati river.
Less common.
March, July.
434. Genus: *Hydaticus* Leach, 1817
829. *Hydaticus fabricii* MacLeay, 1833
India, Nepal, Sri Lanka, Myanmar and Andaman Is.
Nepal: Kathmandu.
Rare (1 e.g.).
830. *H. martensi* Wewalka, 1972
Holotype from Nepal.
Nepal: Kathmandu (1,350m).
Uncommon (2 males only).
Aug.
831. *H. satoi* Wewalka, 1972
Nepal: Kathmandu (1,400m).
Uncommon; Coll.: Brancucci.
April, July.
832. *H. vittatus* (Fabricius, 1773)
India, Nepal, Japan, Malaysia, Myanmar, Sri Lanka, Indonesia, Indo-China, China, Formosa, Philippine Is. and Australia.
Nepal: Kathmandu - Thankot.
Rare (1 e.g.).
March.
833. *H. (Guignotites) incertus* Régimbart, 1888
Kathmandu Valley (1,300-1,900m).
Uncommon.
April, July, Sept.
435. Genus: *Rhantaticus* Sharp, 1832
834. *Rhantaticus congestus* (Klug, 1832)
India, Nepal, China, Formosa, Philippines, Arabia, New Guinea, Australia, Africa and Madagascar.
Nepal: Kathmandu - Chandragiri and Valley (1,300-1,900m).
Less common.
April, July, Aug., Sept.
- SubFamily: Hydroporinae
436. Genus: *Heterophydrus* Sharp, 1882
835. *Heterophydrus musicus* (Klug, 1833)
India, Nepal, Myanmar, Pakistan, N. Africa, Syria, Iraq and Turkistan.
Nepal: Kathmandu - Chandragiri, Pharping (Pharaing).
April.

437. Genus: *Hydrovatus* Motschulsky, 1855
 836. *Hydrovatus fuscus* Sharp, 1880-1882
 India, Nepal, Myanmar, Sri Lanka, Formosa, China, Indonesia and Pakistan.
 Nepal: ?Chonebal (deposit. at ZSI); Kathmandu (1,350m).
 Uncommon.
 Aug.
- SubFamily: Noterinae
438. Genus: *Canthydrus* Sharp, 1882
 837. *Canthydrus laetabilis* (Walker, 1858)
 India, Nepal, Myanmar, Sri Lanka, Pakistan and Belgian Congo.
 Nepal: Kathmandu - Tripureswar (Khatmadu - Taipuohwar), Chauni (1,350m).
 Less common.
 July.
439. Genus: *Laccophilus* Leach, 1817
 838. *Laccophilus chinensis inefficiens* Walker, 1958
 India, China, Nepal, Myanmar, Sri Lanka and Pakistan.
 Nepal: Dhanusa - Janakpur (Janakpore) (Terai).
 Rare (1 e.g.).
 Feb.
839. *L. flexuosus* Aubé, 1938
 India, Nepal, Pakistan, Myanmar and Sri Lanka.
 Nepal: Dhanusa - Janakpur.
 Feb.
840. *L. sharpi* Regimbart, 1889
 India, Nepal, Pakistan, Myanmar, Iraq, Indo-China Japan, Indonesia, Australia and New Guinea.
 Nepal: Kathmandu - Chandragiri; Terai.
 April, Nov.

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Family: Gyrinidae. The Whirligig Beetles or Lucky Bugs

These are mostly gregarious surface swimming aquatic beetles, ovoid or elliptical shape, steely - black or bronze lustre in colour. *Gyrinus* is chiefly a carnivorous form, laying eggs end to end in rows upon submerged aquatic plants.

George Ochs (1966) of Germany and with his associate worked on taxonomy of this group of beetles from Nepal and recorded eleven species with the description of one new species. No other extensive work has been done in this thereafter.

SubFamily: -

440. Genus: *Gyrinus* Linnaeus, 1767

841. *Gyrinus* (s. str.) *convexiusculus* MacLeay, 1873

Nepal: Kavrepalanchok - Banepa (1,600m); Sindhupalchok - Indrawati Khola (Saretar: 1,700m).

Common.

April, July.

441. Genus: *Metagyrimus* Brinck, 1955

842. *Metagyrimus arrowi* Régimbart, 1907

Nepal: Sindhupalchok - Indrawati Khola (Saretar: 1,700m); Kathmandu - Sundarijal.

Uncommon.

April.

SubFamily: Enhydrinae

442. Genus: *Dineutus* MacLeay, 1825

843. *Dineutus* (*Protodineutes*) *indicus* Aubé, 1838

India. Sri Lanka, Beluchistan, Pakistan, Iran and Bangladesh.

Nepal: Sindhupalchok - Indrawati Khola (Saretar); Dolkha - Tama Kosi Valley (upto 2,000m); Ramechhap - Likhu Khola Valley (1,700m); Rasuwa - Yarsa (Yarsa: 1,900m approx); - Cheyauti shap (1,360m); Dolkha - Kata Kote (2,000m).

Uncommon.

April, June, Aug., Dec.

844. *D.* (*Spinodineutes*) *spinus nepalensis* Ochs, 1929

Nepal: Kathmandu - Sundarijal, Sanku; - La et Wa (2,500m). Subspecies from Nepal.

Common.

April, Oct.

SubFamily: Orectochilinae

443. Genus: *Orectochilus* Eschsch., 1833

845. *Orectochilus* (*Patrus*) *cuneatus* Régimbart, 1892

Nepal: Makawanpur - Bhimphedi (4,000m); Sindhupalchok - Indrawati Khola (Saretar: 1,700m); Dolkha - Katakote.

April.

846. *O.* (*P.*) *eberti* Ochs, 1966

Holotype from Nepal.

Nepal: Dolkha - Tamakosi Valley (2,600m).

(Holotype - male).

May.

847. *O. (P.) figuratus* Régimbart, 1892
Nepal: Sindhupalchok - Indrawati Khola (Saretar, 1,700m).
Uncommon.
April.
848. *O. (P.) horni* Ochs, 1933
No data available.
849. *O. (P.) metallicus* Régimbart, 1883
Southern slopes of Himalayas between 1,000-2,400m.
Nepal: Dolkha - Jiri (2,000m); Kavrepalanchok - Chaubas (1,990m); E. Nepal -
Shiwarai (1,750m).
Uncommon; Coll.: K. Yoda.
April.
850. *O. (P.) oblongiusculus* Régimbart, 1886
Nepal: Sindhupalchok - Indrawati Khola (Saretar, 1,700m).
Uncommon.
April.
851. *O. (s. str.) murinus* Régimbart, 1892
Nepal: Sindhupalchok - Indrawati Khola (Saretar, 1,700m); Dolkha - Tama Kosi
Valley (2,600m); E. Prov. No. 1 - Pultshuk (1,700m); - Charbawati Khola (1,200m).
Common.
April, May, June.

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Suborder: Polyphaga**SuperFamily: -****Family: Agyrtidae**

It is only Wolfgang Schawaller (1991) of Germany described a new species of *Apteroloma* Hatch 1979 and recorded other five species of this Family from Nepal.

444. Genus: *Apteroloma* Hatch, 1927
852. *Apteroloma dolpoense* (Schawaller, 1978)
Holotype from Nepal.
Nepal: Dolpa (Dolpo) - Ringmo, Phoksumdo (3,600-3,900m); Dhaulagiri -
Gompo/Tarakot (3,300-3,400m); Jumla - Dzunda Khola (Talphi, Zaral Baira:
3,300m), Pass Dargari (4,000m), Padmara and Bumra (3,400-2,750m).
(Holotype - male); Coll.: J. Martens and friends.
Uncommon.
May (1977), June (1970, 1973), Sept (1972).
853. *A. gibbum* (Champion, 1923)
India (Kumaon, Almora) and Nepal.
Nepal: Dhaulagiri - Gompo/Tarakot (3,300-3,400m); Jumla - Dzunda Khola (Talphi,
Zaral Baira: 3,300m), Sinje Khola near Chautara (2,500m); Parbat - Ghorepani
Pass (2,850m) and at Pun (3,050-3,100m).

- Uncommon; Coll.: J. Martens and friends.
May (1977), June (1970, 1973), Sept (1972).
854. *A. harmandi* (Portevin, 1903)
India (Darjeeling) and Nepal.
Nepal: Sindhupalchok - Mere Dara (3,100-3,300m), Gul Bhanjyang (2,600m);
Rasuwa - Syabru (3,600m).
Less common; Coll.: Löbl and Smetana.
April (1981, 1985).
445. Genus: *Ipelates* Reitter, 1884
855. *Ipelates castaneicolor* (Champion, 1923)
Sikkim and Nepal.
Nepal: Taplejung - Simbua Khola (Yalung: 3,700m); Sankhuwasabha - Kangle
Khola (E. Thudam: 4,100-4,200m), Thudam and Gabri Khola (4,000-4,250m).
Less common; Coll.: J. Martens and Schawaller.
May (1988), Aug.
856. *I. indicus* (Hlisnikovsky, 1963)
India, Myanmar, Vietnam and Nepal.
Nepal: Khandbari - NE. Kuwapani (2,500m), Pass NE. Mangmaya (2,300m);
Panchthar - Paniporua (2,300m), Kathmandu - Godawari (1,700m).
Less common; Coll.: Smetana and friends.
March (1982), April (1984), Oct. (1983).
857. *I. sikkimensis* (Portevin, 1905)
India (Kumaon, Rangarh, Sikkim, Darjeeling), Yunnan, N. Vietnam.
Nepal: Kathmandu - Phulchoki (1,700m), Nagarjung Pass; Khandbari - Pass NE.
Mangmaya (2,300m).
Uncommon (3 e.g.); Coll.: Löbl and Smetana.
April and May (1981, 1984).
446. Genus: *Necrophilus* Latreille, 1829
858. *Necrophilus rupinensis* Schawaller, 1986
Nepal: Gorkha - NW. Rupina (Tabruk Kharka: 4,000m), Darondi Khola.
Uncommon; Coll.: J. Martens and Schawaller.

Reference

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Stuttgarter Beitr. Naturk. Ser. A. Nr. 468: 1-22.

Family: Harpalidae

It is Chūjō (1966) who arranged all Harpalids from East Nepal and recorded seventeen
species under thirteen genera from this region. He described two new species.

SubFamily: Bembidiinae

447. Genus: *Bembidion*, -

859. *Bembidion (Peryphus) xestum* Andrewes, 1923
Himalayas.
Nepal: Kavrepalanchok - Chaubas (2,000m).
Rare (1 e.g.); Coll.: K. Yoda.
June.

448. Genus: *Tachys*, -

860. *Tachys numatai* Jedlicka et Chûjô, 1966

Holotype from Nepal.

Nepal: E. Nepal - Maedane Kharka (Korka: 2,400m).

(Holotype - male); rare (Holotype only).

June.

SubFamily: Broscinae

449. Genus: *Broscus* -

861. *Broscus punctatus punctatus* (Dejean, 1828)

Siberia and Nepal.

Nepal: - Resingo (1,770m).

Rare (1 e.g.); Coll: K. Yoda.

April.

SubFamily: Harpalinae

450. Genus: *Acupalpus*, -

862. *Acupalpus (Acupalpus) flaviceps* Motschulsky, 1850

Sud - Russie.

Nepal: E. Nepal - Kapure (1,700m).

Rare (1 e.g.); Coll.: K. Yoda.

June.

863. *A. (Anthracus) annamensis* Bates, 1889

Vietnam and Nepal.

Nepal: Solukhumbu - Junbesi (2,700m).

Rare (1 e.g.); Coll.: Yoda.

May.

451. Genus: *Amara*, -

864. *Amara (Bradytus) hellmichi* Jedlicka, 1965

Nepal, perhaps described; Solukhumbu - Junbesi and Khumjung;.

Rare (1 e.g.); Coll.: Yoda.

May.

452. Genus: *Harpalus*, -

865. *Harpalus (Harpalus) indicola* Bates, 1878

India (Kashmir, Sikkim), Tibet and Nepal.

Nepal: Solukhumbu - Junbesi (3,280-3,420m).

Uncommon; Coll: K. Yoda.

May.

453. Genus: *Ophonus*, -

866. *Ophonus (Parditeus) indicus* (Bates, 1891)

Kashmir: Himalayas.

Nepal: Solukhumbu - Junbesi (2,700m).

Uncommon; Coll: K. Yoda.

May.

867. *O. (P.) meridianus* (Andrewes, 1923)

India (Madras, Nilgiri Hills, Bombay, Kodaikanal) and Nepal.

Nepal: Solukhumbu - Junbesi (3,280m).

- Rare (1 e.g.); Coll.: Yoda.
May.
454. Genus: *Stenolophus*, -
868. *Stenolophus (Egadroma) meyeri* Jedlika, 1935
China (Yunnan) and Nepal.
Nepal: Solukhumbu - Junbesi (3,200m).
- SubFamily: Pterostichinae
455. Genus: *Abacetus*, -
869. *Abacetus (Abacetus) guttulus* Chaudoir, 1869
India, Nepal, Sri Lanka, Pakistan, Persia and Formosa.
Nepal: Dolkha - Jiri (1,900m).
Rare (1 e.g.); Coll.: Yoda.
June.
456. Genus: *Agonum*, -
870. *Agonum (Anchomenus) praedator* (Andrewes, 1930)
Sikkim, Nepal and Tibet.
Nepal: Solukhumbu - Junbesi (2,700m).
Rare (1 e.g.); Coll.: Yoda.
May.
871. *A. (A.) relucens* (Andrewes, 1923)
Sikkim, Tibet, Nepal, Singapore and Java.
Nepal: Solukhumbu - Junbesi (2,700m).
Rare (1 e.g.); Coll.: Yoda.
May.
872. *A. (Oxypselaphus) lissopterum* (Chaudoir, 1854)
India, Nepal, Sikkim and Tibet.
Nepal: Solukhumbu - Junbesi (2,700m).
Rare (1 e.g.); Coll.: Yoda.
May.
457. Genus: *Caelostomus*, -
873. *Caelostomus (Caelostomus) picipes picipes* (Mac Leay, 1825)
India, Sri Lanka, Myanmar, Thailand, China, Laos, Java, Philippines, Cambodia,
Vietnam and Queensland.
Nepal: Kavrepalanchok - Panchkhal (950m).
Rare (1 e.g.); Coll.: K. Yoda.
June.
458. Genus: *Calathus*, -
874. *Calathus (Calathus) kollari* Putzeys, 1873
Kashmir and Nepal.
Nepal: Solukhumbu - Junbesi (2,700m); E. Nepal - Maedane Kharka (Karka:
2,400m).
Uncommon; Coll.: K. Yoda.
May, June.

SubFamily: Trechinae

459. Genus: *Trechus*, -

875. *Trechus (Trechus) indicus* Putzeys, 1870
Himalayas; Solukhumbu - Junbesi (2,700m).
Uncommon; Coll.: K. Yoda.
May.

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Family: Leiodidae

It is only Angelini and Marzo (1981, 1983, 1985-87) of Italy who have published a number of papers on *Agathidium* Panzer species of Nepal and recorded 37 species. They described 21 species of the genus from Nepal but it could be more.

460. Genus: *Agathidium* Panzer, 1797

876. *Agathidium (Agathidium) ausobskyi* Angelini et de Marzo, 1983
Holotype from Nepal.
Nepal: Kaski - Above Dhampus (Dhumpus, 2,100m).
(Holotype - male); Coll.: Martens and Ausobsky.
Less common.
May.
877. *A. (A.) brahmano* Angelini et de Marzo, 1986
India(Assam) and Nepal.
Nepal: Kathmandu - Nagarjun (1,400-2,100m).
Rare (1 male only); Coll.: J. Martens and friends.
Sept. (1983).
878. *A. (A.) brancuccil* Angelini et de Marzo, 1981
Nepal, India (Sikkim, Darjeeling).
Nepal: Ilam - Mai Pokhari (2,150-2,250m); Taplejung - Crest Lasse Dhara and pasture Lasseham (3,000-3,300m).
Uncommon (1 female, 1 male only); Coll.: J. Martens and friends.
Aug. and Sept. (1983).
879. *A. (A.) brunneum* Angelini et de Marzo, 1981
Nepal: Kaski - between Chitre and Ghandruk slope of the Valley (2,800-3050m).
Uncommon.
May.
880. *A. (A.) caelebs* Angelini et de Marzo, 1981
Holotype from Nepal.
Nepal: Taplejung - Gunsu Khola between Kibla and Amjilesa (2,400-2,600m).
Rare (1 female only); Coll.: J. Martens and friends.
Sept. (1983).
881. *A. (A.) circumflexum* Angelini et de Marzo, 1981
Nepal: Kaski - Chitre and Ghandruk, Chitre slope of the Pass (2,800-2,900m).
Less common; Coll.: Angelini.
May.

882. A. (A.) *daamsae* Angelini et de Marzo, 1987
 Holotype from Nepal.
 Nepal: Tehrathum - Tinjura Dara (2,450-2,850m).
 Less common; Coll.: J. Martens and B. Daams.
 Sept. (1983).
883. A. (A.) *dargharicum* Angelini et de Marzo, 1981
 Nepal: Mustang - Thaksang above Tukucho (3,150m).
 Rare (1 male).
 April.
884. A. (A.) *fallax* Angelini et de Marzo, 1981
 Indian (Darjeeling) and Nepal.
 Nepal: Taplejung - between Gunsu and Kibla (2,700-3,000m); Ilam - Mai Pokhari (2,100-2,250m), Gitang Khola Valley (2,500-2,600m); Panchthar - between Deorali, Pasupati and Sheldoti (2,500-2,800m).
 Common only at Ilam but not at other place; Coll.: Angelini and others.
 March, Aug. and Sept. (1983).
885. A. (A.) *francae* Angelini et de Marzo, 1981
 Holotype from Nepal.
 Nepal: Manang - Thimang above Bagarchhap; Gorkha - Chuling Khola (2,800-3,400m), Meme Kharka (3,300-3,400m); Marsyangdi Valley (2,550); Kathmandu - Godawari, Pholchoki (2,500-2,650m).
 Uncommon; Coll.: J. Martens and friends.
 March, April, Aug. (1983).
886. A. (A.) *franzi* Angelini et de Marzo, 1981
 Holotype from Nepal.
 Nepal: Mustang - Thaksang above Tukucho (3,150m), Lethe (2,450-2,600m); Kaski - Chitre (2,400m) and Ghandruk, Chitre slope of the Pass (2,800-3,050m); Gorkha - Chuling Khola (Djinshi Kharka: 3,400m).
 Less common; Coll.: Angelini.
 April, May, Aug. (1983).
887. A. (A.) *fulungense* Angelini et de Marzo, 1981
 Holotype from Nepal.
 Nepal: Mustang - Thaksang above Tukucho (3,150m), Thak Khola above Tukucho (3,100-3,300m); Kaski - between Chitre and Ghandruk slope of the Pass; Rasuwa - Gosainkund (Syn Gyan g - 3,200m); Myagdi - Dhorpatan (3,000-3,200m); Gorkha - Chuling Khola (Djinshi Kharka: 3,050-3,400m), Meme Kharka (3,300-3,400m), South Kalo Pokhari (3,600m).
 Less common but uncommon at Gorkha; Coll.: Angelini.
 April, May, Aug (1983), Sept.
888. A. (A.) *glaciale* Angelini et de Marzo, 1981
 Holotype from Nepal.
 Nepal: Taplejung - Crest Lasse Dara and pasture Lassetham (3,000-3,300m).
 Rare (1 female); Coll.: J. Martens and friends.
 Sept. (1983).
889. A. (A.) *goropanicum* Angelini et de Marzo, 1981
 Perhaps described from Nepal.
 Nepal: Kaski - between Chitre and Ghandruk (Gandrung), Chitre slope of the Pass (2,800-2,900m).

Rather common.

May.

890. A. (A.) *ilamense* Angelini et de Marzo, 1981
 Holotype from Nepal.
 Nepal: Ilam - Gitang Khola (2,550m), Mai Pokhari (2,150-2,250m); Panchthar - Dhorpar Kharka (Mai Majuwa Khola: 2,700); Taplejung - Crest Lasse Dara and pasture Lassetham (3,000-3,300m).
 (Holotype - male); Less common; Coll.: J. Martens and Angelini.
 March, Aug. (1983).
891. A. (A.) *indicum* Angelini et de Marzo, 1981
 India (Darjeeling) and Nepal.
 Nepal: Ilam - Mai Pokhari (2,100-2,250m); Panchthar - crest between Sheldoti and Panipurna (2,200-2,400m), .
 Uncommon.
 March, Aug. (1983).
892. A. (A.) *ishvara* Agelini et de Marzo, 1985
 Holotype from Nepal.
 Nepal: Gorkha - Budhi Gandaki between lower Chuling Khola and Nyak (2,450-2,870m), Chuling Khola (2,800-3,400m).
 Less common (1 male, 2 females); Coll.: J. Martens and friends.
 Aug. (1983).
893. A. (A.) *johnsoni* Angelini et de Marzo, 1981
 Nepal: Mustang - Thaksang above Tukucho (3,150), south of Lethe (2,450-2,600m); Kaski - between Chitre and Ghandruk, Chitre slope of the Pass (2,500-3,050m).
 Uncommon.
 April, May.
894. A. (A.) *kathmanduense* Angelini et de Marzo, 1981
 Holotype from Nepal.
 Nepal: Kathmandu - Nagarjun (1,400-2,100m).
 Rare (1 female only); Coll.: J. Martens and friends.
 Aug. (1983).
895. A. (A.) *lividum* Angelini et de Marzo, 1986
 Holotype from Nepal.
 Nepal: Gorkha - Chuling Khola (Djinshi Kharka: 3,400m; Meme Kharka: 3,300-3,400m; South of Kalo Pokhari: 3,600m).
 Less common; Coll.: Angelini and J. Martens et al.
 Aug. (1983).
896. A. (A.) *manangense* Angelini et de Marzo, 1983
 Holotype from Nepal.
 Nepal: Sindhupalchok - Malemche (2,800m) Dobate ridge NE., Barahbise; Manang - Marsyangdi (Thimang, 2,550m).
 (Holotype - male).
 April, May.
897. A. (A.) *martensi* Angelini et de Marzo, 1983
 Holotype from Nepal. Also in India (Darjeeling).
 Nepal: Ilam - Gitang Khola Valley (2,500m); Gorkha - Chuling Khola (2,800m); Panchthar - Dopar Kharka (Mai Majuwa Khola: 2,700m), between Deurali, Pasupati

- and Sheldoti (2,500 -2,800m).
(Holotype - male); Common at Ilam only; Coll.: Angelini and J. Martens et al.
March, Aug. (1983).
898. A. (A.) *microreticulatum* Angelini et de Marzo, 1981
Holotype from Nepal.
Nepal: Taplejung - crest Lasse Dara and pasture Lassetham (3,000-3,300m).
Rare (1 female); Coll.: J. Martens and friends.
Oct. (1983).
899. A. (A.) *nivale* Agelini et de Marzo, 1981
Nepal: Mai Pokhari (2,100m), Gitang Khola Valley (2,500-2,6000m), road from
Ilam to Birtamod (Karpok, 1,700m); Rasuwa - Gosainkunda (Syn Gyang - 3,200m).
Uncommon.
March, April.
900. A. (A.) *parbaticum* Angelini et de Marzo, 1983
Holotype from Nepal.
Nepal: Kaski - between Chitre and Ghandruk (2,800-2,900m).
(Holotype - male); Coll.: Martens and Ausobsky.
Uncommon.
May.
901. A. (A.) *phulchokiense* Angelini et de Marzo, 1981
Nepal: Kathmandu - Godawari (Mt. Phulchoki: 2,600-2,650m).
Rare (1 e.g.); Coll.: Angelini.
March.
902. A. (A.) *pseudoparia* Angelini et de Marzo, 1983
Holotype from Nepal. Also in India (Darjeeling - between Ghoom and Lapche).
Nepal: Taplejung - between Gunsu and Kibla (2,700-3,000m); Ilam - Gitang Khola
(2,550m), Mai Pokhari (2,100-2,200m).
(Holotype - male); Coll.: Martens and Ausobsky.
Uncommon.
Sept. (1983).
903. A. (A.) *sadhu* Angelini et de Marzo, 1983
Holotype from Nepal.
Nepal: Kaski - above Dhampus (Dhampus: 2,100m).
(Holotype - male); Coll.: J. Martens and Ausobsky.
Uncommon.
May.
904. A. (A.) *semireticulatum* Angelini et de Marzo, 1981
Holotype from Nepal.
Nepal: Gorkha - Chuling Khola (2,800-3,400m): Djinshi Kharka (3,400m), Meme
Kharka (3,300 -3,400m), Darondi Khola above Barpak (3,000-3,600m).
Uncommon; Coll.: J. Martens and Angelini.
Aug. (1983).
905. A. (A.) *shermathangense* Angelini et de Marzo, 1981
Nepal and India (Darjeeling).
Nepal: Taplejung - Crest Lasse Dara and pasture Lassetham (3,000-3,300m).
Uncommon (2 females only); Coll.: Angelini and J. Martens et al.
Sept. (1983).

906. A. (A.) *singmaricum* Angelini et de Marzo, 1981
Nepal, India (Darjeeling and Maghalaya).
Nepal: Panchthar - Dhorpar Kharka (Mai Khola: 2,700m); Ilam - Mai Pokhari (2,100-2,250m), Gitang Khola Valley (2,500-2,600m); Dolpa - Gompo with Tarakot (3,300-3,400m).
Rather common except at Panchthar; Coll.: Angelini.
March, June, Aug. (1983).
907. A. (A.) *smetanai* Angelini et de Marzo, 1985
Holotype from Nepal.
Nepal: Gorkha - Darondi Khola above Barpak (3,000-3,600m).
Uncommon (2 males only); Coll.: J. Martens and friends.
Aug. (1983).
908. A. (A.) *subopacum* Angelini et de Marzo, 1981
Kathmandu - Godawari, Phulchoki (2,475-2,700m).
Less common.
March.
909. A. (A.) *transversum* Angelini et de Marzo, 1981
India (Darjeeling) and Nepal.
Nepal: Ilam - Mai Pokhari (2,150-2,250m); Panchthar - Dhorpar Kharka (upper course of Mai Maju a Khola: 2,700m).
Uncommon; Coll.: Angelini and J. Martens et al.
Sept. (1983).
910. A. (A.) *unumvesciculatum* Angelini et de Marzo, 1981
Nepal, India (Darjeeling).
Nepal: Ilam - Mai Pokhari (2,150-2,250m).
Less common (3 females); Coll.: Angelini and J. Martens et al.
Aug. 1983.
911. A. (*Microceble*) *laticorne* Portevin, 1922
Vietnam, Malaysia, Indonesia (Java and Sumatra), Bhutan, Nepal, India and Sri Lanka.
Nepal: Taplejung - Tamur Khola (Chirua: 1,200); Tehrathum - between Dumhan and Nessum (800-1,200m).
Uncommon; Coll.: Angelini and J. Martens.
Sept. (1983).
912. A. (*M.*) *taru* Angelini et de Marzo, 1983
Holotype from Nepal.
Nepal: Gorkha - Budhi Gandaki between Lobubesi and Gorlabesi (1,000m).
Uncommon (2 e.g.); Coll.: Angelini and J. Martens.
July (1983).

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Family: Prostomidae

It is Wolfgang Schawaller (1991) of Germany for the first time worked on this group of beetle from Nepal and described three new species and recorded one species of *Prostomis*

461. Genus: *Prostomis*, Latreille, 1825

913. *Prostomis beatae* Schawaller, 1991

Holotype from Nepal.

Nepal: Gorkha - Budhi (Buri) Gandaki Valley: Chuling Khola (2,450-2,870m);

Rasuwa - Langtang: Syabru (2,200m), Ghoda (Ghora) Tabela (3,000m);

Kathmandu - Shivapuri (Sheopuri: 1,800-2,500m).

Less common; Coll.: J. Martens, W. Schawaller and others.

May, June, Aug. (1980, 1983, 1985, 1988).

914. *P. edithae* Schawaller, 1991

Holotype from Nepal. Also in India (Darjeeling and Sikkim).

Nepal: Taplejung - Lassetham NW. Yamputhin (3,300-3,500m), Simbua Khola

Valley (Tseram: 3,250-3,350m); Sankhuwasabha - Arun Valley W. Tashigaon

(3,200m); Rasuwa - Langtang: Ghoda (Ghora) Tabela (3,000m); Kathmandu -

Godawari (5,000ft); Manang - W. Bagarchhap (2,200m).

Rather common; Coll.: J. Martens, W. Schawaller and others.

April, May, Aug., Sept. (1967, 1982, 1983, 1988).

915. *P. morsitans* Pascoe, 1860

India (Darjeeling) and Nepal.

Nepal: Taplejung - Omje Kharka NW. Yamputhin (2,300-2,500m); Sankhuwasabha

- Arun Valley (Chichila: 1,900-2,000 and Ahale: 2,300-2,400m).

Less common; Coll.: J. Martens and W. Schawaller.

March (1982), May, June (1988).

916. *P. susannae* Schawaller, 1991

Holotype from Nepal.

Nepal: Mustang - 2 km N. Kalapani (Kalopani: 2,550m), Tatopani (1,100-1,200m);

Jumla - Danphe Lekh (Neurgar: 3,660-2,740m).

Less common (4 e.g.); Coll.: I. Loble and A. Smetana.

March (1984), Sept. (1981), Oct. (1983).

Reference

Schawaller, W. (1991), Prostomidae (Coleoptera) aus dem Himalaya mit einem Beitrag zur Larvalmorphologie, *Stuttgarter Beitr. Naturk. Ser. A. Nr. 461*: 1-17.

SuperFamily: Bostrychoidea

Family: Anobiidae. The Death-watches.

The members are destructive to many stored materials and wood.

462. Genus: *Lasioderma*, -

917. *Lasioderma serricorne*, -. The Cigarette Beetle

Cosmopolitan.

The larvae damage stored tobacco and cigarettes in the packet.

Family: Bostrychidae

The members include the borers of grains, timbers or dried wood and sometimes make cylindrical burrows.

463. Genus: *Rhizopertha*, -

918. *Rhizopertha dominica* -. Lesser Grain Borer

Cosmopolitan.

A stored grain pest.

SuperFamily: Bruprestoidea

Family: Bruprestidae. The Metallic Wood Borers

These are the most brilliantly coloured insects (metallic lustre) and essentially a tropical species inhabiting in hot moist forests. The adults have a scutellary stria on elytra and a well-marked transverse sulcus on metasternum.

The only worker on this group of beetle is Antonio Cosbos (1966) who recorded four species of which three are new to science.

464. Genus: *Acmaeodera*, -

919. *Acmaeodera* (*s. str.*) *eberti* Cosbos, 1966

Holotype from Nepal.

Nepal: Chitwan - Rapti Valley (Megouli, 300m).
(Holotype - male).

April.

465. Genus: *Anthaxia*, -

920. *Anthaxia* (*Haplanthaxia*) *nepalensis* Cosbos, 1966

Holotype from Nepal.

Nepal: Nawalpur (Naulaphur: 240m).
(Holotype - male).

April.

466. Genus: *Coroebus*, -

921. *Coroebus cingulatus* (Hope, -)

Nepal: Solukhumbu - Dudh Kosi Valley (3,500m), Thangboche (3,400m), Dolkha - east Jiri (2,000m).

Less common.

Aug.

467. Genus: *Trachys*, -

922. *Trachys alticola* Cosbos, 1966

Holotype from Nepal.

Nepal: Solukhumbu - Khumjung (3,900m).

June.

Reference

Cosbos, A. (1966), Los Bupréstideos de la misión nepalischen Gyriniden (Col.), Khumbu Himal, **1** (4): 247-250.

SuperFamily: Cantharoidea**Family: Cantharidae. The Soldier Beetles**

Its both larval and adult stages are predacious and have no luminous organs. The integument is usually soft and the parts are loosely articulated. Antennal socket of adults are nearer and facing dorsally.

Taxonomic papers on Cantharidae of Nepal are made by Wittmer (1965) and Chūjō (1966). Wittmer recorded seventeen species from Nepal with the description of three new species to science and Chūjō recorded only three species from East Nepal. Following is a list of 22 species of these beetles from Nepal with five described species.

468. Genus: *Anistotelis*, -

923. *Anistotelis lividus*, -

Nepal: Kathmandu - Godawari on apple and soyabean.

June, July.

469. Genus: *Athemus*, -

924. *Athemus trimaculatus* (Hope, 1831)

N. India and Nepal.

Nepal: Kavrepalanchok - Chaubas (2,000m); Kaski - Pipar (Dhiprang: 1,282m);

Dolkha - Tama (Tampa) Kosi Valley (2,600m), Ting Sang La (3,800m);

Sindhupalchok - Balephi Bazar (1,500m).

Uncommon.

April to July.

470. Genus: *Cantharis*, -

925. *Cantharis sp. indet.*

Nepal: Kathmandu on apple.

471. Genus: *Lycocerus*, -

926. *Lycocerus maculicollis* Hope, -

Nepal: Kaski - Pipar (Dhiprang: 1,280m).

June.

927. *L. pubicolis* Pic, 1915

Nepal: Kathmandu (1,400m); Solukhumbu - Khumjung (3,900m); Ramechhap - Thodung (3,100m); Dolkha - Ting Sang La (3,800m).

May, June.

928. *L. tibetanus* Pic, 1921

Nepal: Dolkha - Jiri (1,900m); - ?Naulapur (2,400m).

April, May.

472. Genus: *Podabrus*, -

929. *Podabrus (Anolisus) fumidus* Champion, 1926

Nepal: Dolkha - Ting Sang La (3,800m).

May.

930. *P. dromedarius* Champion, 1926

Nepal: Solukhumbu - Khumjung (3,900m).

July.

931. *P. himalaicus* Wittmer, 1965

Holotype from Nepal. Also in India including Sikkim.

- Nepal: Ramechhap - Thodung (3,100m).
May, June.
932. *P. septemnotatus* Pic, 1907
N. India and Nepal.
Nepal: Kavrepalanchok - Chaubas (2,000m); Dolkha - Tama (Tampa) Kosi Valley (2,600m).
Uncommon; Coll.: K. Yoda.
May, June.
473. Genus: *Stenothemus* -
933. *Stenothemus championi* Pic, 1927
Nepal: Solukhumbu - Dudh Kosi Valley (3,500m).
July.
934. *S. particularis* Pic, 1931
Nepal: Ramechhap - Thodung (3,100m); Solukhumbu - Dudh Kosi Valley (3,500m).
May to July.
935. *S. volaticus* Champion, 1925
Nepal: Solukhumbu - Khumjung (3,800m) and Dudh Kosi Valley (3,500m).
June.
474. Genus: *Themus*, -
936. *Themus brunnescens* Wittmer, 1965
Holotype from Nepal.
Nepal: Ramechhap - Likhu Khola Valley (1,700m).
July.
937. *T. chrysocephalus* Champion, 1926
Nepal: Kathmandu (1,400m); Ramechhap - Thodung (3,100m); Dolkha - Ting Sang La (3,800m).
May, June.
938. *T. eberti* Wittmer, 1965
Holotype from Nepal.
Nepal: Solukhumbu - Lobuche (4,900m).
July.
939. *T. fuliginosus* Bourg., 1891
Nepal: Solukhumbu - Dudh Kosi Valley (3,500m).
July.
940. *T. khasianus* Goram, 1889
Nepal: Dolkha - Jiri (1,900m), Ting Sang La (3,800m); - Bikhola Valley (2,300m).
May.
941. *T. nepalensis* Hope, -
Nepal, perhaps described, Kaski - Pipar (Dhiprang: 1,282m).
July.
942. *T. praelongus* Champion, 1926
Nepal: Solukhumbu - Khumjung (3,900m), Dudhkosi Valley (3,500m); Dolkha - Ting Sang La (3,800m); Ramechhap - Thodung.
May, July.

943. *T. puncticeps* Champion, 1926

Tibet and Nepal.

Nepal: Kavrepalanchok - Chaubas (2,000m); Ramechhap - Thodung (3,100m),
Likhu Khola Valley (1,700m); Solukhumbu - Khumjung and Dudh Kosi Valley.

Uncommon.

June to Aug.

SubFamily: Malachiinae

475. Genus: *Colotes* -

944. *Colotes protrudioculatus* Wittmer, 1965

Holotype from Nepal.

Nepal: Solukhumbu - Gorak Shep (5,200m).

June.

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Wittmer, W. (1965), Mitteilungen über Canthariden und Malachiiden aus Nepal, Khumbu Himal., **1** (2): 85-87.

Family: Drilidae

It is a smaller Family, mostly European species, the members of whose females are usually apterous and are at least ten times as large as males. Prosternum long in front of fore coxae and antennal sockets lateral.

Only one species of this Family has been recorded from Nepal by Shrestha (1984)

476. Genus: *Stenocloadius*, -

945. *Stenocloadius* sp. *indet.*

Nepal: Kaski - Pipar (Thulo Khopang: 2,300m).

June.

Reference

Shrestha, P.K. (1984), Some insects of Pipar. J. Nat. Hist. Mus., **8** (1-4): 9-22.

Family: Lampyridae . The Fire-flies; Glow-worms

Most of the members of this group have luminous organs, stronger in females than in males. These organs are present on hind segments of the abdomen, 6th and 7th in male and in 7th in female. Their eggs, larvae and pupae are also luminous. They are sexually dimorphic. Their prosternum short in front of front coxae.

Only three species, two of which are perhaps described from Nepal by Hope (1931) so far.

SubFamily: Lampyrinae

477. Genus: *Diaphanes* -

946. *Diaphanes marginellus* (Hope, 1831)

Nepal, perhaps described.
 Nepal: Kavrepalanchok - Chaubas (2,000m).
 Uncommon; Coll.: K. Yoda.
 June.

SubFamily: Luciolinae

478. Genus: *Luciola*, -

947. *Luciola cruciata* -. The Fire-fly (**Junkiree**)

Nepal: Terai and Kathmandu.
 July to Aug.

948. *L. ovalis* (Hope, 1831)

Nepal, perhaps described: Kavrepalanchok - Chaubas (2,000m).

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APROSC (1991), Glossary of some important plants and animals names in Nepal, Pub.: APROSC, pp. 261.

Chûjô, M. (1966) (arranged by), Coleoptera of East Nepal (Lampyridae: Michio Chûjô), J. Coll. Arts and Sciences, Chiba Univ., **4** (4): 533-557.

Family: Lycidae. The Powder-dust Beetle.

These beetles are diurnal found on leaves and flowers or under the bark principally found in the tropical region. The species are often brightly coloured, no luminous organs and trochanters long, transversely joined to the femora.

This Family also has only one representative recorded from Nepal by Shrestha (1984).

479. Genus: *Dictyopterus*, -

949. *Dictyopterus sp. indet.*

Nepal: Kaski - Pipar (Karuwa: 1,382m).
 June.

Reference

Shrestha, P.K. (1984), Some insects of Pipar. J. Nat. Hist. Mus., **8** (1-4): 9-22.

SuperFamily: Chrysomeloidea

Family: Cerambycidae. The Long-horned Beetles

These beetles have very long antennae, often as long as body and capable of being flexed backwards and arising on strong tubercles. They have elongated body and attractive colour, occurring mostly on woody vegetation since their larvae bore the wood and others in roots or pith of herbaceous plants.

This group belongs to Himalayan Province of the Palaerctic region but Oriental species are predominant. Leo Heyrovsky (1976) is pioneer working on this group from Nepal and described four new species and one as new to science. Earlier, Hope (1831, 1832) perhaps described five species, White (1853) and Breuning described one species each from Nepal. Gahan (1906) also recorded eleven species of these beetles in the "Fauna of British India" from Nepal. Here is a list of 72 species under 45 genera of which 4 species are endemic and 11 are described from Nepal.

SubFamily: -

480. Genus: *Acalolepa*, -

950. *Acalolepa aurata* (Gahan, -)

Campuchia.

Nepal: Dolkha - Jiri (2,000m).

Rare (1 e.g.).

Aug.

951. *A. cervina* Hope, -

India, Myanmar, Assam and W. China.

Nepal: Dolkha - Kirantechhap to Charange Khola (1,850- 1,160m) .

Rare (1 e.g.).

June.

952. *A. elongata* Breuning, -

Sikkim, Assam, Bengal, Myanmar and W. China.

Nepal: Solukhumbu - Junbesi, Sherpa-Haus.

Rare (1 e.g.).

June.

953. *A. freudi* Heyrovsky, 1976

Holotype from Nepal.

Nepal: Sindhupalchok - Sunkosi Valley (2,150m).

Rare (1 e.g.).

May.

954. *A. sericans* Breuning, -

India.

Nepal: Makawanpur - Manahari (Monahari:350m) Khola.

Rare (1 e.g.).

May.

481. Genus: *Aconodes*, -

955. *Aconodes nepalensis* Heyrovsky, 1976

Holotype from Nepal.

Nepal: Ramechhap - Thodung (3,200m).

Rare (1 e.g.).

April.

482. Genus: *Apomecyna*, -

956. *Apomecyna leucostictica* Hope, -

Asia.

Nepal: Makawanpur - Chisapani Gadhi (1,600m).

Rare (1 e.g.).

July.

483. Genus: *Apriona* -

957. *Apriona parvigranula* Thomson, -

Vietnam, Nepal, India.

Nepal: Ramechhap - Bhandar below Thodung (2,200m).

Rare (1 e.g.).

Aug.

484. Genus: *Astathes*, -
 958. *Astathes violaceipennis* Thomson, -
 N. India, Sikkim, Nepal, Assam, Myanmar and Vietnam.
 Nepal: Kavrepalanchok - Banepa (1,600m); Solukhumbu - Dudhkosi Valley (Kari Khola: 2,200m).
 Uncommon.
 June.
485. Genus: *Atimura*, -
 959. *Atimura combreti* Gardner, -
 India.
 Nepal: Chitwan - Rapti Valley (300m).
 Rare (1 e.g.).
 March.
486. Genus: *Aulaconotus*, -
 960. *Aulaconotus grammopterus* Breuning, -
 Assam.
 Nepal: Makawanpur - Chisapani Gadhi (1,600m).
 Rare (1 e.g.).
 July.
487. Genus: *Batocera*, -
 961. *Batocera horsfieldi* Hope, -
 N. India, Assam, S. China and Vietnam.
 Nepal: Okhaldhunga - Jalso to Okalunka? (3,200m).
 Rare (1 e.g.).
 June.
962. *B. rufomaculata* (Deg., -). The Mango Stem Borer.
 Sri Lanka, W. China, W. India, W. Africa, Isreal, Andamann, Madagascar and Mauritius.
 Nepal: Kavrepalanchok - Chaubas ? (Chybas: 2,000m).
 Rare (1 e.g.).
 June.
 It is a serious pest on mango, fig and jackfruit in Nepal.
488. Genus: *Cacia*, -
 963. *Cacia cretifera* Hope, -
 Sikkim, Assam, Myanmar, Yunnnan, Laos, Vietnam.
 Nepal: - Resangu and Phaede Khola.
 Rare (1 e.g.).
 April.
489. Genus: *Celosterna* -
 964. *Celosterna scabrator* Fallen, -
 India, Sri Lanka, and Reunion.
 Nepal: Makawanpur - Chisapani Gadhi (1,600m).
 Rare (1 e.g.).
 July.
490. Genus: *Dere*, -
 965. *Dere khatrii* Holzschuh, -
 No data available.

491. Genus: *Eryssamena*, -
 966. *Eryssamena cambodjensis* Breuning, -
 Cambodia.
 Nepal: E. Prov. No. 1 - Pultschuk (2,300 -2,500m).
 Rare (1 e.g.).
 June.
967. *E. szechuanica* Bruning, -
 China (Szechuan).
 Nepal: Makawanpur - Rapti Valley (Manahari Khola).
 Rare (1 e.g.).
 May.
492. Genus: *Imantocera*, -
 968. *Imantocera penicillata* Hope, -
 Nepal, Sikkim, Myanmar, Silhet, Malacca, Annam, Laos and Vietnam.
 Nepal: Kaski - Pokhara (1,000m), Resanga and Phaede Khola.
 Uncommon.
 April, Aug.
493. Genus: *Linda*, -
 969. *Linda rubescens* Hope, -
 Nepal, Sikkim and Assam.
 Nepal: Dolkha - Jiri (1,900m); - Sikha Khola Valley (1,700m); Kathmandu -
 Godawari (1,600-1,800m).
 Uncommon.
 May, June.
970. *L. unicolor* Breuning, -
 Sikkim.
 Nepal: Solukhumbu - Junbesi (2,750m).
 Rare (1 e.g.).
 July.
494. Genus: *Macrochenus* -
 971. *Macrochenus isabellinus* Auriv., -
 Vietnam, Annam, Laos, Myanmar, Himalaya and S. China.
 Nepal: Kavrepalanchok - Chaubas (Chyaubas: 2,200m).
 Rare (1 e.g.).
 Aug.
495. Genus: *Megopis*, -
 972. *Megopis sulcipennis* (White, -)
 Myanmar, Taiwan, Tenasserim and Andamann.
 Nepal: Makawanpur - Chisapani Gadhi (1,600m).
 Less common.
 June, July.
973. *M. tibialis* (White, -)
 Himalaya, Sikkim.
 Nepal: Solukhumbu - Sete (2,700m), Junbesi (2,750m); E. Prov. No. 1 - Pultschuk.
 Uncommon.
 May, July, Aug.

496. Genus: *Nupserha*, -
 974. *Nupserha annulata* Thomson, -
 North India.
 Nepal: Kavrepalanchok - Chaubas (Chyaubas: 2,000m); Kathmandu - Godawari (1,600-1,800m); Makawanpur - Bhainse Dovan, Chisapani Gadhi.
 Uncommon.
 June, July.
975. *N. flavipennis* Breuning, -
 India, Himalaya.
 Nepal: Solukhumbu - Dudh Kosi Valley (Kari Khola).
 Rare (1 e.g.).
 July.
497. Genus: *Oberea*, -
 976. *Oberea consentanea* Pascoe, -
 Vietnam, Borneo, Sikkim, Bhutan and China.
 Nepal: Kathmandu - Godawari (1,600-1,800m).
 Rare (1 e.g.).
 June.
977. *O. formosana* Pic, -
 East and South China, Taiwan, Vietnam, Myanmar, Sikkim and Borneo.
 Nepal: Sindhupalchok - Sunkosi Valley (2,150m).
 Rare (1 e.g.).
 May.
498. Genus: *Ostodes*, -
 978. *Ostodes* sp. nov. (prope *O. brunneovariegata* Breuning, -)
 Endemic to Nepal. Perhaps described.
 Nepal: Makawanpur - Manahari (Manahari Khola 350m).
 Rare (1 e.g.).
 May.
979. *Ostodes* sp. *indet.*
 Endemic to Nepal.
 Nepal: Chitwan - Jhuwani (Jhavani 200m).
 May.
499. Genus: *Pothyne*, -
 980. *Pothyne distincta* Breuning, -
 Sikkim.
 Nepal: Chitwan - Rapti Valley (Jhuwani, 200m); Solukhumbu - East Jubing (1,600m).
 Uncommon (2 e.g. only).
 May, July.
500. Genus: *Phelipara*, -
 981. *Phelipara affinis* Breuning, -
 Sikkim.
 Nepal: Dolkha - Tama (Tampa) Kosi Valley (2,600m).
 Rare (1 e.g.).
 May.

501. Genus: *Raphuma*, -
 982. *Raphuma joshii* Holzschuh, -
 No data available.
502. Genus: *Rhodopina* -
 983. *Rhodopina albomaculata* Gahan, -
 Sikkim.
 Nepal: Solukhumbu - Junbesi (2,600-2,900m); E. Prov. No. 1 - Pultschuk (2,300-2,500m).
 Less common.
 June, July.
503. Genus: *Tetraglenes* -
 984. *Tetraglenes hirticornis* Fallen, -
 India, China, Vietnam, Sumatra, Laos and Myanmar.
 Nepal: Chitwan - Rapti Valley (Meghouli: 300m).
 Rare (1 e.g.).
 April.
- SubFamily: Cerambycinea (Tribe: -)
504. Genus: *Aeolesthes* Gahan, 1890
 985. *Aeolesthes indicola* (Bates, 1891)
 Afganisthan and India (Kulu).
 Nepal: Sindhupalchok - Balephi Bazar (1,500m).
 Rare (1 e.g.).
 April.
986. *Aeolesthes* sp. *indet.*
 Nepal: Makawanpur - Manahari (Monahari) Khola.
 Rare (1 e.g.).
 May.
505. Genus: *Aphrodisium* Thomson, 1864
 987. *Aphrodisium hardwickianum* White, 1853
 Nepal, perhaps described.
- SubFamily: Clytini
506. Genus: *Chlorophorus* Chevrol, 1863
 988. *Chlorophorus annularis* (Fabricius, 1787)
 India (Assam), Sri Lanka, Myanmar, China, Thailand, Japan, Vietnam, Java, New Guinea etc.
 Nepal: Sindhupalchok - Sunkosi Valley (2,150m); Kavrepalanchok - Chaubas (2,000m).
 Uncommon; Coll.: K. Yoda.
 May.
989. *C. guerryi* Pic, -
 Vietnam, Afganistan, Himalaya and Kulu (India).
 Nepal: Sindhupalchok - Balephi Bazar.
 Rare (1 e.g.).
 April.

990. *C. nigroannulatus* Pic, -
Kavrepalanchok - Choubas (2,000m).
Coll.: K. Yoda.
June.
991. *C. pseudofiguratus* Heyrovsky, 1976
Holotype from Nepal.
Nepal: Sindhupalchok - Sunkosi Valley (2,150m).
Rare (1 e.g.).
May.
507. Genus: *Demonax* Thomson, 1861
992. *Demonax albicinctus* Hope, 1831
Endemic to Nepal. Perhaps described: Kathmandu - Gokarna, Chauni; Chitwan - Rapti Valley (Manahari Khola, 350m).
Uncommon.
May.
993. *D. bicinetus* (Hope, 1831)
Nepal, perhaps described.
994. *D. leucoscutellatus* (Hope, 1831)
Nepal and India (Sikkim, Assam, Manipur).
995. *D. testaceus* (Hope, 1831)
Nepal, perhaps described.
508. Genus: *Derolus* Gahan, 1891
996. *Derolus volvulus* (Fabricius, 1801)
India, China, Hainan, Philippines, Java, Arabia and Laos.
Nepal: Makawanpur - Manahari (Manohari) Khola (350m).
Uncommon.
May.
509. Genus: *Diorthus* Gahan, 1891
997. *Diorthus cinereus* (Fabricius, -)
W. Africa, Mauritius, Beluchistan, Pakistan, Afganistan, India, Sri Lanka, Myanmar, Thailand, Java and Laos.
Nepal: Makawanpur - Manahari (Manohari) Khola (350m).
Uncommon.
May.
510. Genus: *Epipedocera* Chevrol, 1863
998. *Epipedocera undulata* (Hope, 1837)
Nepal and Darjeeling.
999. *E. zona* Chevrol, 1863
Nepal and India (Sikkim, Darjeeling).
511. Genus: *Hoplocerambyx* Thomson, 1864
1000. *Hoplocerambyx spinicornis* (Newman, 1842)
Afganistan, India, Myanmar, Malaya, Sundainsela (?) and Laos.
Nepal: Kathmandu - Valley, Nagarjun (1,500-1,700m).
Uncommon.
June.

512. Genus: *Massicus* Pascoe, 1867
 1001. *Massicus dierli* Heyrovsky, 1976
 Holotype from Nepal.
 Nepal: - Helmu-Gebiet, Gusum Banjyang (2,600m).
 Less common.
 July.
513. Genus: *Merionoeda* Pascoe, 1858
 1002. *Merionoeda indica* (Hope, 1832)
 Nepal, perhaps described.
514. Genus: *Nyphasia* Pascoe, 1867
 1003. *Nyphasia apicalis* Gahan, 1893
 Sudan, Southern India and Nepal.
 Nepal: Makawanpur - Rapti Valley (Manahari Khola, 350m).
 Less common.
 May.
1004. *N. pascoei* Lacordaire, 1869
 Myanmar and Thailand.
 Nepal: Makawanpur - Rapti Valley (Manahari Khola).
 Uncommon.
 May.
515. Genus: *Oplatocera* White, 1853
 1005. *Oplatocera oberthuri* Gahan, 1906
 Sikkim, Bhutan, W. China and Thailand.
 Nepal: Kathmandu - Godawari (1,600-1,800m).
 Rare (1 e.g.).
 May.
516. Genus: *Rhytidodera* White, 1853
 1006. *Rhytidodera bowringi* White, 1869
 South China, Hainan, Myanmar, Assam, Java and Sikkim.
 Nepal: Solukhumbu - East Jubing (1,600m).
 Rare (1 e.g.).
 May.
517. Genus: *Rosalia* Serville, 1833
 1007. *Rosalia (Eurybatus) lateritia* (Hope, 1831)
 Himalaya, Travancore, North India, Myanmar, Vietnam and China.
 Nepal: Solukhumbu - Junbesi (2,750m).
 Rare (1 e.g.).
 July.
1008. *R. morpha obscuriolis* Heyrovsky, 1976
 Nepal: Solukhumbu - Sete (2,700m).
- Tribe: Hesperophanini
518. Genus: *Stromatium*, -
 1009. *Stromatium barbatum* (Fabricius, 1775). The orange stem borer
 India, Sri Lanka, Madagascar, Mauritius, etc.
 Nepal: Kavrepalanchok - Chaubas (2,000m).

- Less common: Coll. Yoda.
June.
519. Genus: *Xylotrechus* Chevrolat, 1869
1010. *Xylotrechus buqueti* (Lap. et Gory, 1841)
Assam, Myanmar, Thailand, Laos, Java and Andaman Sinsel.
Nepal: Makawanpur - Rapti Valley (Manahari Khola).
May.
1011. *X. smei* (Lap. et Gory, 1841)
Bhutan, Calcutta and Dacca.
Nepal: Kathmandu - Chauni (1,400m); Makawanpur - Rapti Valley (Manahari Khola).
Rare (2 e.g.).
May, June.
520. Genus: *Xystrocera* Serville, 1869
1012. *Xystrocera globosa* Olivier, 1795
China, Korea, Japan, Taiwan, Thailand, Vietnam, Java, Celebes, Flores, Phillipines, Mauritius, Madagascar, Laos, Tibet and Sikkim, etc.
Nepal: Makawanpur - Bhimphedi Valley (400m), Manahari Khola - Jhuwani (200m); Kathmandu - Godawari, Chauni; Sindhupalchok - Sunkosi Valley.
Uncommon.
April, May, Sept.
521. Genus: *Zoodes* Pascoe, 1867
1013. *Zoodes fulguratus* Gahan, 1906
Myanmar and Laos.
Nepal: Kathmandu - Godawari.
Rare (1 e.g.).
Aug.
- SubFamily: Prioninae (Tribe: Prionini)
522. Genus: *Dorysthenes* Vigors, 1826
1014. *Dorysthenes* (*Lophosternus*) *buqueti* (Guérin-Meneville, 1844)
India (Assam) Myanmar, Malacca and Java.
Nepal: Kavrepalanchok - Chaubas (2,000m).
Rare (1 e.g.); Coll.: K. Yoda.
June.
1015. *D. (L.) indicus* (Hope, 1831)
Nepal, Assam, Sikkim and Bhutan.
Nepal: Kathmandu - Godawari; Dolkha - Jiri, Namdu, Sikri; Sindhupalchok - Sunkosi Valley (1,700m), Manga Deorali to Phaede Khola (2,300- 1,500m); Solukhumbu - East Jubing; Kavrepalanchok - Chaubas (2,000m).
Less common.
May to Aug.
1016. *D. (L.) zivetta* (Thomson, 1877)
North Himalaya in India.
Nepal: Kavrepalanchok - Chaubas (2,000m).
Rare (1 e.g.), Nepal Orient. Coll.: K. Yoda.
June.

1017. *D. hugelli* (Redtenbacher, -)

Assam-Kashmir.

Nepal: Sindhupalchok - Manga Deorali to Phaede Khola.

Uncommon.

June.

1018. *D. sternalis* Frm., -

W. China and Vietnam.

Nepal: Kathmandu - Chauni (1,400m).

Rare (1 e.g.).

June.

523. Genus: *Macrotoma* Serville, 1832

1019. *Macrotoma crenata* (Fabricius, 1801)

India (Kashmir, S. Bombay, Calcutta), Sri Lanka, Laos and Myanmar.

Nepal: Kathmandu - Nagarjung (1,500-1,700m).

Rare (1 e.g.).

June.

1020. *M. fischeri* Watershouse, 1885

Myanmar, China, Vietnam and Laos.

Nepal: Makawanpur - Chisapani (1,600m); Kathmandu - Chauni.

Uncommon.

June, July.

524. Genus: *Sarmyds* Pascoe, 1867

1021. *Sarmyds subcoriaceus* Hope, 1831

Endemic to Nepal. Perhaps described.

Nepal: Kathmandu - Godawari (up to 1,800m); Sindhupalchok - Sunkosi Valley (2,150m) Solukhumbu - Junbesi (2,750m and east part).

May, July, Aug.

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Family: Chrysomelidae. The Golden or Leaf Beetles

These are smaller insects. Upper surface of the body is generally bare and shining, frequently with metallic colouration. Their antennae are of moderate length and eyes do not embrace their points of insertion.

First paper on systematics of chrysomelids from Nepal was made by F.W. Hope "Synopsis of the new species of Nepal of chrysomelids, the collections of Major General Hardwicke". He described four new species in 1831. Thereafter, Jacoby in 1908 and Maulik (1919, 1926, 1936) worked on this group of beetles from the Indian subcontinent. He included eight species with

perhaps one new chrysomelid species from Nepal in the "Fauna of British India". Nearly after about six decades in 1966 Michio Chûjô of Japan worked on this group of beetles from east and north-east Nepal and described fourteen new species from this country. Similar great contribution is made by Kimoto (1970) again of Japan and described five new species. Earlier to these, Bryant (1952) described one and Baly (1859) described one new species. Here is a list of 146 species under 82 genera of which altogether one genus and 26 species are described from Nepal.

SubFamily: Alticinae

525. Genus: *Altica*, -

1022. *Altica coerulea* (Olivier, 1791)

India, Sri Lanka, Kasmir, Nepal, Assam, N. Vietnam, S. China and Hainan Is.
Nepal: Tehrathum - Yamphodin (1,860m); Taplejung - Olangchung (Walung chung) Gola (3,310m).
Uncommon.
May, June.

1023. *A. himalayensis* Chen, 1936

Himalayas.
Nepal: Solukhumbu - Junbesi (2,700m).
Uncommon (1 male, 1 female only); Coll.: K. Yoda.
May.

1024. *A. nepalensis* Chûjô, 1966

Holotype from Nepal.
Nepal: Dhankuta - Chitre (Chitare); Tehrathum - Yamphodin (1,500m).
Less common; (Holotype - male); Coll.: K. Yoda and T. Yasuda.
April.

526. Genus: *Hemiphrix*, -

1025. *Hemiphrix nepalensis* Chûjô, 1966

Holotype from Nepal.
Nepal: Tehrathum - Yamphodin (1,860m).
Syntypes - 7 e.g. Coll.: T. Yasuda.
May.

527. Genus: *Hespera*, -

1026. *Hespera nepalensis* Chûjô, 1966

Holotype from Nepal.
Nepal: Taplejung - Dalaincha (3,200m).
(Holotype - male); Coll.: T. Yasuda.
July.

1027. *H. sericea* Weise, 1889

N. India, Nepal, N. Vietnam and W. China.
Nepal: Okhaldhunga - Likhu Khola Valley (1,700m); Terhathum - Yamphodin (1,860m).
Rare (2 e.g. only).
May, July.

528. Genus: *Hyphasis*, -

1028. *Hyphasis magica* Harold, 1877

Nepal: Kathmandu - Godawari to Phulchoki; Solukhumbu - Khumjung.
Rare.
June, July.

529. Genus: *Nonarthra*, -

1029. *Nonarthra variabile* Baly, 1862

India (UP., Sikkim, Simla Hills, Assam), Nepal, N. Vietnam, S. China, Hainan Is., Formosa, etc.

Nepal: Solukhumbu - Junbesi (Jambesi: 2,700m); Tehrathum - Yamphodin (1,860m); Taplejung - Hellok (2,000m); Rasuwa - Langtang Khola (7,000-9,000ft). Marsyangdi (Marsiandi - 3,000ft); Coll.: Bryant, 1952 and K. Yoda.

Less common.

May.

SubFamily: Cassidinae

530. Genus: *Aspidomorpha* Hope, 1840

1030. *Aspidomorpha biramanica* Spaeth, 1914

Myanmar and Nepal.

Nepal: Bhojpur at 1,524m.

Rare (1 e.g.).

June.

1031. *A. dorsata* Fabricius, 1787

Myanmar, Nepal and Sumatra.

Nepal: Bhojpur.

Rare (1 e.g.).

June.

1032. *A. indica* Boheman, 1854

India and Nepal.

Nepal: Kathmandu - Sanepa .

Uncommon (2 e.g.).

Aug.

1033. *A. sanctae-curcis* (Fabricius, 1792)

India (Madras, Mumbai, Bengal, Assam), Myanmar and W. China.

Nepal: Kathmandu - Godawari to Phulchoki: 1,000 -2,600m); E. Nepal - Dumuhan to Goldiagong (800 -2,080m).

531. Genus: *Calopepla* Hope, 1840

1034. *Calopepla leayana* Latreille, 1807

India, Nepal, Myanmar and Indo-China.

Nepal: Dandeldhura (1,463m) (under the bark).

Rare (1 e.g.).

Nov.

532. Genus: *Cassida* Linnaeus, 1758

1035. *Cassida australica* Boheman, 1855

India (Madras, Kursong and Sikkim).

Nepal: Solukhumbu - Thodung (3,100m).

Rare (1 e.g.).

1036. *C. nigriventris* Boheman, 1831

India (Pb., Simla, UP., Almora, Sikkim, Darjeeling) and Tibet.

Nepal: Kathmandu; Sunsari - Suburb Dharan (600m) to Dharan (500m); Dolkha - Ting Sang La (3,800m).

- Uncommon.
April, May, Aug.
1037. *C. syratica* Boheman, 1856
India (Madras, Bengal, UP., Assam).
Nepal: Dolkha - Tama Kosi Valley (2,600m); Sindhupalchok - Indrawati Khola (Saretar).
Uncommon (2 e.g. only).
April, May.
533. Genus: *Glyphocassis* Spaeth, 1914
1038. *Glyphocassis trilineata* (Hope, 1831)
Nepal and India (Sikkim from 1,000-3,000ft).
Nepal: Sindhupalchok - Helambu (Sarmathang), Balephi Bazar (1,500m);
Kathmandu - Gokarna Park.
Uncommon.
June, July, April.
534. Genus: *Laccoptera* Boheman, 1855
1039. *Laccoptera quadrimaculata* (Thunberg, 1789)
India, Myanmar, and S. China.
Nepal: Kathmandu - Sanepa, Gokarna; Sindhupalchok - Barahbise.
Less common (5 e.g.).
July.
535. Genus: *Prioptera* Hope, 1840
1040. *Prioptera decemmaculata* Boheman, 1850
India (Sikkim, Assam), Myanmar and Nepal.
- SubFamily: Chlamydinae
536. Genus: *Chlamys* Knoch, 1801
1041. *Chlamys indicus* Jacoby, 1901
Northern India.
Nepal: Nuwakot - Kakani Danda (2,286m).
Rare (1 e.g.).
June.
537. Genus: *Colasposoma* Laporte, 1833
1042. *Colasposoma semicostatum* Jacoby, 1908
India (Sikkim).
Nepal: Sindhupalchok - Barahbise (853m).
Rare (1 e.g.).
July.
538. Genus: *Corynodes* Hope, 1840
1043. *Corynodes pyrophorus* Parry, 1843
Himalayas, Nepal, Assam, Myanmar and China.
Nepal: Kavrepalanchok - Dolalghat (Jayamati); Sindhupalchok - Helambu (Melamchi); Sunsari - Tarahara.
Feb., July.
539. Genus: *Pagria* Leféver, 1884
1044. *Pagria signata* Matschulsky, 1858

- India, China, Sri Lanka, Japan and Myanmar.
Nepal: Kathmandu - Sanepa on sayabean.
Less common.
540. Genus: *Scelondonta* Westwood, 1837
1045. *Scelondonta indica* Duvivier, 1891
India (Bengal) and Nepal.
Nepal: Sindhupalchok - Helambu (Taramorang).
Rare (1 e.g.).
June.
- SubFamily: Chrosomelinae
541. Genus: *Agrosteomela*, -
1046. *Agrosteomela indica indica* (Hope, 1831)
Himalayas of NE. Nepal, N. India, Bhutan, Assam and N. Myanmar.
Nepal: Taplejung - Andewa (1,100m to near Lelep 1,150m), Ghunsa (3,600m),
Olangchung Gola (Walungchung Gola: 3,310m); Kaski - Pipar (Sanokhopang:
1,750m).
Uncommon.
June, July.
542. Genus: *Ambrostoma* Motschulsky, 1860
1047. *Ambrostoma mahesa* Hope, 1831
Nepal, perhaps described. Also in China and Siberia.
Nepal: Sindhupalchok - Helambu (Sermathang: 2,632m).
Less common (4 e.g. only).
July.
543. Genus: *Chrysolina* Motschulsky, 1860
1048. *Chrysolina vishnu* (Hope, 1831)
N. India, Darjeeling, Sikkim and UP. in India.
Nepal: Kathmandu - Gokarna; Kaski - Pipar (Sano Khopang: 1,750m); Ilam at
1090m, Mai Pokhari (1,930m); Kavrepalanchok - Indrawati Khola; Solukhumbu -
Junbesi (2,700m).
Uncommon.
April to June.
544. Genus: *Chrysomela* Linnaeus, 1758
1049. *Chrysomela angelica* Baly, 1878
Northern Himalayas of India.
Nepal: Rasuwa - Chandanbari (3,353m).
Uncommon (2 e.g. only).
Oct.
1050. *C. aurata* Suffrian, 1851
India (Sikkim, Assam, UP., Bengal, etc.) and Myanmar.
Nepal: Kathmandu - Gokarna.
1051. *C. chlorina* Maulik, 1926
Western Himalayas of India (Kumaon, Almora, etc).
Nepal: Sindhupalchok - Helambu (Jaraytar, 853m).
Rare (1 e.g.) on *Alnus* sp.
July.

1052. *C. exanthematica* Wiedemann, 1821
 India, China, Japan, and Siberia.
 Nepal: Kaski - Pipar (Karuwa: 1,382m).
 June.
1053. *C. populi* Linnaeus, 1758
 Europe, N. Africa, China and Japan.
 Nepal: Kathmandu - Godawari (1,676m) on apple.
 March.
545. Genus: *Phaedon* Latreille, 1829
1054. *Phaedon yodai*
 Holotype from Nepal.
 Nepal: Solukhumbu - Junbesi (3,280m).
 Rare (1 e.g.); Coll.: K. Yoda.
 May.
- SubFamily: Clytrinae
546. Genus: *Aspidolopha* Lacordaire, 1848
1055. *Aspidolopha distincta* Duvivier, 1891
 India (Konbir) and Myanmar (Tharrawaddy).
 Nepal: Sindhupalchok - Balephi Bazar, (1,500m), Sunkosi Valley (2,150m).
 Less common.
 April, May.
1056. *A. rugosa* Jacoby, 1891
 NE. Nepal and Sikkim.
 Nepal: Kathmandu - Godawari; Ilam at 1,090m.
 Uncommon (2 e.g.).
 April, May.
1057. *A. spilota* (Hope, 1831)
 Sikkim and Nepal.
 Nepal: Dolkha - Tama (Tamba) Kosi Valley (2,600m).
 Uncommon (2 e.g.).
 April, May.
547. Genus: *Clytrasoma* Jacoby, 1908
1058. *Clytrasoma palliate* Fabricius, 1801
 India and Nepal.
 Nepal: Sindhupalchok - Helambu (Melamche).
 Rare (1 e.g.).
 July.
548. Genus: *Diapromorpha* Lacordaire, 1848
1059. *Diapromorpha dejeani* Lacordaire, 1848
 Sikkim, Malay Is., etc.
 Nepal: Taplejung - Lelep (1,155m); Kathmandu - Gokarna, Khumaltar;
 Sindhupalchok - Helambu (Jaraytar and Sisne Odar).
 Uncommon.
 July.
549. Genus: *Miochira* Lacordaire, 1848
1060. *Miochira gracilis* Lacordaire, 1848

Sikkim, Assam and Myanmar.
 Nepal: Kavrepalanchok - Chaubas.
 Rare (1 female); Coll.: K. Yoda.
 June.

550. Genus: *Smaragdina*, -

1061. *Smaragdina fabrei* (Lefevre, 1883)

India (Ramnad).
 Nepal: Dolkha - Bikhola Valley (2,300-2,800m).
 Uncommon.
 May.

1062. *S. tonkinensis* (Lefevre, 1891)

Sikkim (Mungphu).
 Nepal: Sindhupalchok - Balephi Bazar (1,500m), Sunkosi Valley (2,150m); Dolkha -
 Tama Kosi Valley (2,600m), Ting Sang La, Bikhola Valley (2,300-2,800m).
 Uncommon.
 May.

SubFamily: Criocerinae

551. Genus: *Lema* Fabricius, 1798

1063. *Lema lacertosa* Lacordaire, 1845

India (Bengal), China, Nepal and Malay Peninsula.
 Nepal: Kathmandu - Sanepa on maize plant .
 Uncommon (2 e.g.).
 May.

1064. *L. malabarica* Jacoby, 1908

India (Malabar).
 Nepal: Kathmandu - Sanepa on soyabean.
 Rare (1 e.g.).
 June.

1065. *L. nigro-frontalis* Clark, 1866

N. India, Bengal and Nepal.

1066. *L. paradoxa* Jacoby, 1904

Southern India and Nepal.
 Nepal: Kathmandu - Sanepa on maize plant.
 Rare (1 e.g.).
 May.

1067. *L. semifulva* Jacoby, 1889

Myanmar (Bhama) and Nepal.
 Nepal: Kathmandu - Sanepa.
 Rare (1 e.g.).
 June.

552. Genus: *Lilioceris*, -

1068. *Lilioceris bechynei* Medvedev, 1958

Nepal: Kathmandu - Godawari (Phulchoki: 1,600-3,600m); Dolkha - Jiri (1,900m).
 Uncommon.
 May, June.

1069. *L. cyanea* (Fabricius, 1798)
 India (Assam, Nilgiris) and Myanmar, Siam, Sumatra.
 Nepal: Dolkha - Ting Sang La (3,800m).
 Uncommon.
 May.
1070. *L. impressa* (Fabricius, 1787)
 Indian subcontinent, Philippines, China and Siam.
 Nepal: Sindhupalchok - Balephi Bazar (1,500m); - Godiagong (280m) to Dumuhan (800m).
 Uncommon.
 April, July.
- SubFamily: Cryptocephalinae
553. Genus: *Cryptocephalus* Geoffroy, 1762
1071. *Cryptocephalus analis* Olivier, 1808
 India (Bengal, Nilgiris, etc).
 Nepal: Kathmandu - Gokarna; Sindhupalchok - Helambu (Jaraytar).
 Rare (1 e.g.).
 July.
1072. *C. bissexsignatus* Suffrain, 1854
 Nepal, Sikkim and N. Myanmar.
 Nepal: Sindhupalchok - Helambu (Jaraytar).
 Rare (1 e.g.).
 July.
1073. *C. ensifer* Hope, 1831
 Nepal and Sikkim.
1074. *C. exsulans* Suffrain, 1854
 Himalayas of Nepal (NE. Nepal) and Assam.
 Nepal: Taplejung - Olangchung (Walungchung) Gola (3,310m).
 Less common.
 June.
 (*Cryptocephalus nepalensis* Byrant, 1952 is a metallic form of the present species).
1075. *C. indicus* Suffrain, 1854
 S. India and Nepal.
 Nepal: Sindhupalchok - Helambu (Sisne Odar).
 Rare (1 e.g.).
 July.
1076. *C. ovulum* Suffrain, 1854
 India and Nepal.
 Nepal: Kathmandu - Sanepa on sayabean.
1077. *C. poultoni* Jacoby, 1908
 Nepal (collection at Oxford Mus.), perhaps described.
1078. *C. sannio* Redtenbacher, 1848, -
 India (Kashmir).
 Nepal: Sindhupalchok - Helambu (Sisne Odar).

SubFamily: Eumolpinae

554. Genus: *Aoria* Baly, 1863
 1079. *Aoria bowringi* Baly, 1860
 Nepal, India (Assam) Myanmar, Sumatra, N. China and Andaman. Is.
555. Genus: *Basilepta* Baly, 1860
 1080. *Basilepta femoratum* (Jacoby, 1908)
 Sikkim, Kurseong and Assam in India.
 Nepal: Taplejung - near Lelep (1,550m), subrub at 1,580m.
 July.
1081. *B. nepalense* Chūjō, 1966
 Holotype from Nepal.
 Nepal: Tehrathum - Phalamburg (1,760m); Taplejung - Ghunsa (3,600m).
 (Holotype - male); Uncommon; Coll.: T. Yasuda.
 April, May.
1082. *B. variabile* (Duvivier, 1892)
 Nepal, Sikkim and Bengal (Kurseong).
 Nepal: Rasuwa - Langtang (9,000ft - 11,000ft); Taplejung - near Lelep (1,550m);
 Yandi - Timba (2,000m).
 Uncommon.
 May, July.
556. Genus: *Colasposomade* Laporte, 1833
 1083. *Colasposoma albovillosum* Duvivier, 1891
 Bengal (Konbir, Tetara) in India.
 Nepal: Kaski - Pipar (Dhiprang: 1,280m).
 June.
1084. *C. downesi* Baly, 1862
 India (Sikkim, Kurseong, Nilgiris) and Myanmar.
 Nepal: Kathmandu; E. Nepal - Dumuhan to Taplejung.
 July.
557. Genus: *Corynodes* Hope, 1840
 1085. *Corynodes asphodelus* Marshall, 1865
 Assam (Sylhet), Nepal and Kacher.
1086. *C. lateralis* Hope, 1831
 Nepal, perhaps described .
1087. *C. pyrophorus* Parry, 1843
 Himalayas; Nepal, Assam, Myanmar, and China.
558. Genus: *Nodina* Motschulsky, 1858
 1088. *Nodina parvula* Jacoby, 1892
 Myanmar (Ruby Mine).
 Nepal: Taplejung - near Lelep (1,550m).
 July.
559. Genus: *Platycorynus* -
 1089. *Platycorynus pyrophorus* (Parry, 1843)

- Nepal: E. Nepal - Dumuhan to Taplejung, Lhawn Pokhari (2,850m) to Towlegaun (2,600m).
Common.
July, Aug.
560. Genus: *Xanthonia*, -
1090. *Xanthonia dorsalis* Chūjō, 1966
Holotype from Nepal.
Nepal: Tehrathum - Yamphodin (1,860m).
Rare (Holotype only); (Holotype - male); Coll.: T. Yasuda.
May.
- SubFamily: Galerucinae
561. Genus: *Agetocera* Hope, 1840
1091. *Agetocera hopei*? Baly, 1865
India, Myanmar, Java, etc.
Nepal: E. Nepal. - Unnamed place to Chouki (1,620-2,450m).
Rare (1 female only).
July.
1092. *A. mirabilis* Hope, 1831
India, Nepal and Myanmar.
Nepal: Kathmandu - Godawari (1,829m) .
Rare (1 e.g.) on raspberry fruit .
May.
(Its first record from Nepal was made by H. Steven in 1914).
562. Genus: *Anastena* Maulik, 1936
1093. *Anastena cyanca* Chūyō, 1966
Holotype from Nepal.
Nepal: Taplejung - Dalaincha (3,200m).
(Holotype - female); Rare (Holotype only);.
Coll.: T. Yasuda.
July.
563. Genus: *Aplosonyx* Duponchel et Chevrolat, 1842
1094. *Aplosonyx chalybeus*(Hope, 1831)
Nepal, India (Assam, Sikkim), Myanmar. and N. Vietnam.
Nepal: Kathmandu - Godawari, Sanepa, Bajrabarahi, Gokarna, City (former Royal Hotel); Sindhupalchok - Barabhise (853m); Dolkha - Tama (Tamba) Kosi Valley (2,600m); Dhankuta - Tombol bridge (350m), Mure to Chitre (Chitrei); Dolkha - Bikhola Valley (2,300-2,800m); Solukhumbu - Dudh Kosi Valley (3,000m); Taplejung - Ila Danda (3,000m), Dalaincha (3,200m).
Uncommon.
May to July.
564. Genus: *Aulacophora* Chevrolat, 1842
1095. *Aulacophora faevicaulis*, -. The Red Pumpkin Beetle
It is a pumpkin pest. No data available.
1096. *A. furiculis*, -
Nepal: Kathmandu - Gokarna.
May to Aug.

1097. *A. indica* (Gmelin, 1790)
 Nepal: Chitwan - Rapti Valley (300m); Sindhupalchok - Sunkosi Valley (2,150m);
 Dolkha - Bikhola Valley.
 Uncommon.
 March to May.
1098. *A. intermedia* Jacoby, 1892
 India, Myanmar and Sri Lanka.
 Nepal: Kathmandu - Gokarna.
 May to Aug.
565. Genus: *Calomicrus*, -
 1099. *Calomicrus iniquus* (Weise, 1889)
 Nepal: Solukhumbu - Khumjung (3,900m).
 Uncommon.
 July.
566. Genus: *Cneorane* Baly, 1865
 1100. *Cneorane rubricollis* Hope, 1831
 Holotype from Nepal. Also in Assam (India).
 Nepal: Dolkha - Bikhola Valley (2,300-2,800m).
 Common.
 May.
1101. *C. ruglipennis* Baly, 1886
 India (Darjeeling, Assam, Manipur, Pb., Almora) and Myanmar.
 Nepal: Kathmandu - Godawari (1,600m) to Phulchoki; Solukhumbu - Khumjung
 (3,900m); Ramechhap - Likhu Khola Valley.
 Uncommon.
 June, Aug.
1102. *C. tibialis* Chūjō, 1966
 Holotype from Nepal (N. and NE. Nepal).
 Nepal: Taplejung - Olangchung (Walungchung) Gola (3,310m); Solukhumbu -
 Junbesi (Jumbesi; 2,700m).
 Uncommon; (Holotype - male); Coll.: K. yoda, T. Yasuda.
 May, June.
567. Genus: *Cynorta* Baly, 1865
 1103. *Cynorta yasudai* Chūjō, 1966
 Holotype from Nepal.
 Nepal: Taplejung - Olangchung (Walungchung) Gola (3,310m) .
 (Holotype - male); Coll.: T. Yasuda.
 April.
568. Genus: *Dercetis* Clark, 1865
 1104. *Dercetis bretinghami* (Baly, 1879)
 India.
 Nepal: Dolkha - Ting Sang La (3,800m); Ramechhap - Likhu Khola Valley
 (1,700m).
 Uncommon (2 e.g. only).
 June.

1105. *D. flavocincta* (Hope, 1831)
 India and Nepal.
 Nepal: Kathmandu - Sanepa, Gokarna.
 Uncommon (2 e.g.) on grass and soyabean.
 April to Aug.
1106. *D. grandis* Kimoto, 1970
 Holotype from Nepal.
 Nepal: Ramechhap - Likhu Khola Valley (1,700m).
 (Holotype - male).
 Aug.
1107. *D. nepalensis* Kimoto, 1970
 Holotype from Nepal.
 Nepal: Dolkha - Bikhola Valley (2,300-2,800m); Ramechhap - Likhu Khola Valley.
 Uncommon; (Holotype - male).
 May, Aug.
569. Genus: *Exosoma* Jacoby, -
 1108. *Exosoma marginalis* Chūjō, 1966
 Holotype from Nepal.
 Nepal: Tehrathum - Yamphodin(1,860m).
 Uncommon (2 males only including Holotype); Coll.: T. Yasuda.
 May.
570. Genus: *Galerucella* Crotch., 1873
 1109. *Galerucella placida* Baly, 1878
 India and Myanmar.
 Nepal: Kaski - Pipar (Sanokhopan: 1,750m).
 July.
571. Genus: *Gallerucida* Motschulsky, 1860
 1110. *Gallerucida bicolor* (Hope, 1831)
 Nepal, India and Lower Myanmar.
 Nepal: Kathmandu - Gokarna; Kaski - Pipar (Thulo Khopang: 2,300m) on grass.
 June.
1111. *G. longicornis* (Baly, 1865)
 Nepal: Kathmandu - Godawari to Phulchoki (1,600 -2,600m).
 Uncommon.
 June.
572. Genus: *Hoplasoma* Jacoby, 1884
 1112. *Hoplasoma costatipennis* Jacoby, 1896
 India, Nepal and Myanmar.
 Nepal: Kathmandu - Godawari, Sanepa.
 Less common (8 e.g.).
 March to May.
1113. *H. sexmaculata* (Hope, 1831)
 W. Himalayas, N. and NW. India, Sikkim, Assam, China (Yunnan) and Nepal.
 Nepal: Kathmandu - Godawari (1,5240m), Sanepa; Kaski - Pipar (Dhiprag,
 Karuwa). Sindhupalchok - Sunkosi Valley; Balephi Bazar; Kavrepalanchok -
 Indrawati Khola (Saretar); Ramechhap - Likhu Khola Valley (1,700m); Dolkha - Jiri,
 Tama Kosi; Ting Sang La (3,800m), Bikhola; Makawanpur - Bhimphedi (400m);

- Tehrathum - Khunga (1,500m), Yamphodin (1,860m); Taplejung - Mamankhi (3,600m).
 Uncommon.
 April to Aug.
573. Genus: *Hoplasomedia* Maulik, 1936
 1114. *Hoplasomedia krishira* Maulik, 1936
 NE. Nepal and Tenasserim.
 Nepal: Tehrathum - Yamphodin (1,860m).
 Rare (1 female only).
 May.
574. Genus: *Hylaspes* Baly, 1865
 1115. *Hylaspes longicornis* Baly, 1865
 E. Himalayas including those of Nepal and Assam. Also in N. Myanmar.
 Nepal: Marsyandi at 3,000ft to 6000ft - Bryant (1952); Taplejung - Olangchung (Walungchung) Gola (3,310m).
 Rare (1 female only).
 June.
575. Genus: *Kanarella* Jacoby, 1896
 1116. *Kanarella unicolor* Jacoby, 1896
 Assam (Kanara) in India.
 Nepal: Makawanpur - Bhimpheidi (380m).
 Rare (1 e.g.).
 April.
576. Genus: *Liroetis* Weise, 1889
 1117. *Liroetis nepalensis* Chûjô, 1966
 Holotype from Nepal in E. and NE. parts.
 Nepal: Taplejung - Olangchung Gola (3,310m); Kavrepalanchok - Chaubas (2,000m); Ramechhap - Likhu Khola Valley (1,700m); Kathmandu - Godawari (1,600m).
 (Holotype - male); Uncommon; Coll.: K. Yoda and T. Yasuda.
 June, July.
577. Genus: *Mandarella* Duvivier, 1892
 1118. *Mandarella itoi* Chûjô, 1966
 Holotype from Nepal.
 Nepal: Taplejung - Olangchung (Walungchung) Gola.
 (Holotype - female); Coll.: T. Yasuda.
 June.
578. Genus: *Merista* Chapuis, 1831
 1119. *Merista dohrni* (Baly, 1961)
 Himalayas including NE. Nepal, N. India, Assam and N. Myanmar.
 Nepal: Kathmandu - Godawari; Dolkha - Jiri (1,900m); Tehrathum - Yamphodin (1,860m).
 Uncommon.
 May, June.
1120. *M. pulunini* Bryant, 1952
 Holotype from Nepal.
 Nepal: Kathmandu (1,400m); Rasuwa - Langtang (3,500-1,400m); Taplejung -

Ghunsa (3,600m); Olangchung (Walungchung) Gola (3,350m); Solukhumbu - Junbesi (2,600-2,900m); Dolkha - Tamakosi Valley, Ting Sang La (3,800m) Ramechhap - Thodung.
Less common.
April to June.

1121. *M. quadrifasciata* (Hope, 1831)

Himalayas including Kashmir, Nepal and NE. India.
Nepal: Tehrathum - Yamphodin (1,860); Kathmandu - Bajrabarahi, Godawari, Gokarna, Pharping, Sanepa, Kakani (Nuwakot), Swayambhu, etc.; Kaski - Pipar; Sindhupalchok - Tatopani near Lelep, Sunkosi Valley, Balephi Bazar; Dolkha - Bikhola Valley, Tama Kosi, Jiri, Ting Sang La; Solukhumbu - Khumjung (3,900m).
Uncommon.
April to Aug.
(This species was first recorded from Nepal - Gauchar, Pharping, Sundarijal by Fletcher before 1936).

1122. *M. sexmaculata* (Kollar et Redtenbacher, 1848)

NE. India including Kashmir and Nepal.
Nepal: Taplejung - Hellok (2,000m), Lelep (1,500-1,700m), Dalaincha (3,200m), Chinabung (1,850m); Rasuwa - Chandanbari (3,353m); Ramechhap - Likhu Khola (1,700m).
Uncommon.
May to July, Oct.

1123. *M. trifasciata* (Hope, 1831)

Himalayas including Nepal, Sikkim and NE. India.
Nepal: Rasuwa - Langtang Khola (7,000-9,000ft: Bryant, 1952); Ilam - Pasupatinagar (1,880m); Taplejung - Ghunsa (Gunsa: 3,600m); Dhankuta - Mure to Chitre (Chitre: 2,420-2,700m); Dolkha - Ting Sang La (3,800m), Jiri (1,900m).
Uncommon.
April to June.

579. Genus: *Mimastra* Baly, 1865

1124. *Mimastra cyanura* (Hope, 1831)

Himalayas (Kashmir, Pb., UP., Assam) and Nepal.
Nepal: Makawanpur - Bhimphedi; Kathmandu - City, Sanepa, Gokarna; Kaski - Pipar (Dhiprang); Kavrepalanchok - Dhulikhel; Sindhupalchok - Indrawati Khola (Saretar), Balephi Bazar (1,500m); Chitwan - Rapti Valley; Dhankuta - Chitre (Chitre; 2,000m); Rasuwa - Langtang Khola (7,000-9,000m, Coll.: by Bryant in 1952); Tehrathum - Yamphodin (1,500m); Ramechhap - Likhu Khola (1,700m).
Less common; Coll.: K. Yoda and others.
April, June, Aug.

1125. *M. gracilis* Baly, 1878

Sikkim and Tibet.
Nepal: Kaski - Pipar (Thulo Khopang: 2,300m).
June.

1126. *M. limbata* Baly, 1879

NE. Nepal, Assam and W. China.
Nepal: Tehrathum - Yamphodin (1,860m).
Rare (1 female only).
May.

1127. *M. unicitaris* Laboissiere, 1940
 Nepal: Dolkha - Jiri (1,900m); Ting Sang La (3,800m): Bikhola (2,300-2,800m);
 Sindhupalchok - Sunkosi Valley;.
 Common.
 May.
580. Genus: *Monolepta* Erichson, 1843
1128. *Monolepta cardoni* Jacoby, 1900
 Bengal (Mandar) in India.
 Nepal: Makawanpur - Bhimphedi.
 Rare (2 e.g.).
 April.
1129. *M. himalayaensis* Kimoto, 1970
 N. India (UP.- Holotype) and Nepal (Paratype).
 Nepal: Makawanpur - Bhimphedi (Bhimphedi: 400m).
 April.
1130. *M. lineata* Weise, 1915
 Nilgiri Hills (India).
 Nepal: Kathmandu - Khumaltar on soyabean.
1131. *M. nepalensis* Kimoto, 1970
 Holotype from Nepal.
 Nepal: Makawanpur - Bhimphedi (400m).
 Fairly common.
 April.
1132. *M. orientalis* Jacoby, 1889
 Bengal (Konbir) in India.
 Nepal: Kathmandu - Godawari to Phulchoki, Khumaltar.
 June.
1133. *M. signata* (Olivier, 1808)
 Deccan Malabar, Assam, Hongkong, and Siam.
 Nepal: Kathmandu - Gokarna; Chitwan - Rapti Valley (300m) Sindhupalchok -
 Sunkosi Valley (2,150m), Indrawati Khola (Saretari: 1,700m).
 Uncommon.
 March to May.
 (It often acts as a pest).
581. Genus: *Nepalogaleruca* Kimoto, 1970
1134. *Nepalogaleruca elegans* Kimoto, 1970
 Genus with its type-species from Nepal.
 Nepal: Solukhumbu - Khumjung (3,900m); Ramechhap - Thogung (3,100m).
 Uncommon.
 June.
582. Genus: *Oides* Weber, 1801
1135. *Oides maculata* (Olivier, 1807)
 India, Sikkim, Myanmar, Java, Cambodia and Andaman Is.
 Nepal: Kathmandu - Godawari (1,600m) to Phulchoki (Phulchok: 2,600m).
 Rare (1 e.g.).
 June.

583. Genus: *Paridea* Baly, 1886
1136. *Paridea (Paridea) eberti* Kimoto, 1970
Solukhumbu - Khumjung (3,900m).
Uncommon; (Holotype - male).
June, July.
1137. *P. (P.) octomaculata* (Baly, 1886)
W. Himalayas, NE. Nepal, N. India, Assam and Tibet.
Nepal: Ilam - Mai Pokhari (1,900m); Dolkha - Tama Kosi Valley (2,600m), Bikhola Valley (2,300-2,800m); Ramechhap - Likhu Khola Valley (1,700m); Nuwakot (Trisuli) to Rasuwa.
Uncommon; Coll.: Byrnt, 1952.
April, May, June.
1138. *P. (P.) unifasciata* Jacoby, 1892
NE. Nepal and N. Myanmar.
Nepal: Taplejung - Lelep (2,000m) .
Rare (1 female).
July.
1139. *P. perplexa* (Baly, 1879)
India (Assam, Manipur) and Myanmar.
Nepal: Solukhumbu - Thodung (3,100m).
Rare (1 e.g.).
May.
584. Genus: *Perexosoma*, -
1140. *Perexosoma cuprescens* Chūjō, 1966
Holotype from Nepal.
Nepal: Taplejung - Olangchung (Walungchung) Gola.
(Holotype - male); Rare (Holotype only); Coll.: T Yasuda.
June.
585. Genus: *Periclitena* Weise, 1902
1141. *Periclitena vigrosi* (Hope, 1831)
India, Nepal and Myanmar.
Nepal: Sindhupalchok - Barahbise; Kathmandu - Royal Hotel (now Election Commission); E. Nepal - Andewa (1,100m) to Taplejung; Kaski - Pipar (Dhiprang).
Uncommon.
June, July.
(First reported from Nepal by Col. Manner Smith).
586. Genus: *Phyllotreta*, -
1142. *Phyllotreta cruciferae*, -. The Crucifer Flea Beetle (**Mula ko Uphrene Khabate**)
Pest on crucifer crop.
1143. *P. sinuata* -. The Turnip Flea Beetle
Nepal: Kathmandu - Khumaltar on groundnut and pea plants.
587. Genus: *Proegmena*, -
1144. *Proegmena nepalensis* Chūjō, 1966
Holotype from Nepal.
Nepal: Tehrathum - Yamphodin (1,500m).

- (Holotype - male); Coll.: T. Yasuda.
April.
588. Genus: *Sastra*, -
1145. *Sastra purpurascens* (Hope, 1831)
Nepal: Kathmandu - Godawari (1,600m).
Rare (1 e.g.).
June.
589. Genus: *Sphenoraia* Clark, 1865
1146. *Sphenoraia (Sphenoraia) bicolor* (Hope, 1831)
India (Assam), Nepal and Myanmar.
Nepal: Nuwakot - Trisuli Valley (5,000-7,000ft); Tehrathum - Yamphodin (1,500m); Kathmandu - Godawari; Dolkha - Jiri, Tamakosi Valley (2,600m); Sindhupalchok - Balephi Bazar, Sunkosi Valley; - ?Naulaphur (2,400m); Kavrepalanchok - Ravi.
Less common.
April to June, Aug.
1147. *S. (Sphenoraia) rutilans* (Hope, 1831)
Nepal, N. India with Kashmir, Sikkim, Assam, Myanmar and W. and S. China.
Nepal: - ?Naulaphur (2,400m); Dolkha - Bikhola Valley, Jiri; Nuwakot (Trisuli) to Rasuwa (4,000-6,000ft: Coll.: Bryant, 1952); Tehrathum - Yamphodin (1,500m); Ghunsa (Gunsa: 3,600m); Taplejung.
Uncommon to less common.
April, May.
590. Genus: *Spitiella*, -
1148. *Spitiella auriculata* Laboissiere, 1931
India and Nepal.
Nepal: Kathmandu (1,400m), Taplejung - Olangchung (Walung chung) Gola (3,350m); Solukhumbu - Thodung (3,100m); Dolkha - Ting Sang La (3,800m), Bikhola (2,300-2,800m).
Common.
April to June.
- SubFamily: Halticinae
591. Genus: *Chaetocnema* Stephens, 1831
1149. *Chaetocnema minuta* Jacoby, 1896. The Flea Beetle (**Uphrane Khabate**)
Karnataka (Belgaun) in India.
Nepal: Kathmandu - Khumaltar on groundnut.
592. Genus: *Haltica* Fabricius, 1775
1150. *Haltica birmanensis* Jacoby, 1896
Bombay and Pb. in India, Myanmar, Tenasserim, Java and Sumatra.
Nepal: Kathmandu - Khumaltar.
1151. *H. coerulea* (Olivier, 1791)
India (Assam, Nilgiri Hills) and Sri Lanka.
Nepal: Kathmandu - Gokarna; Kaski - Pipar.
Common.
593. Genus: *Hespera* Weise, 1889
1152. *Hespera cyanea* Maulik, 1926

- Myanmar (Ruby Mines) and Assam in India.
Nepal: Kaski - Pipar (Sanokhopang).
June.
594. Genus: *Neorthaea* -
1153. *Neorthaea subglobosa* (Hope, 1831)
Nepal, perhaps described; Coll.: Hardwick.
Nepal: Kaski - Pipar (Sanokhopang: 1,382m).
595. Genus: *Nonarthra* Baly, 1862
1154. *Nonarthra variabilis* Baly, 1862
India (Sikkim, Simal, UP.).
Nepal: Kaski - Pipar (Sanokhopang: 1,382m).
June.
- SubFamily: Hispinae
596. Genus: *Callispa* Baly, 1858
1155. *Callispa feae* Baly, 1888
Myanmar (Karen Hills).
Nepal: Sunsari - suburb of Dharan (600m) to Dharan (500m).
Rare (1 e.g.).
Aug.
1156. *C. nigratarsata* Maulik, 1919
Sri Lanka and China.
Nepal: Kathmandu - Swayambhu on white flower.
Rare (1 e.g.).
April.
597. Genus: *Dactylispa* Weise, 1897
1157. *Dactylispa brevispinosa* (Chapuis, 1877)
NW. Pakistan, N. India, Nepal, Sikkim, Assam and N. Myanmar.
Nepal: Ilam at 1,091m; Taplejung - Dalaincha (3,200m).
Uncommon (2 e.g. only).
April, July.
1158. *D. longula* Maulik, 1919
Myanmar (Momeit: Doherty).
Nepal: Kathmandu - Godawari on *Eucalyptus*.
Rare (1 e.g.).
May.
598. Genus: *Dicladispa* Gestro, 1897
1159. *Dicladispa armigera* Oliver, 1808. The Rice Hispa (**Kande dar Khabate**)
Bangladesh, India, Pakistan.
Nepal: All over hills and Terai; Kath. (Katamandu), Patan, Bara etc.
599. Genus: *Downesia* Baly, 1858
1160. *Downesia atrata* Baly, 1869
India (Assam), Nepal and Myanmar (Ruby Mines).
Nepal: Kathmandu - Suryabinayak (1,829m).
600. Genus: *Gonophora* Baly, 1858
1161. *Gonophora pulchella* Gestro, 1888

India and Nepal.

Nepal: Kathmandu - Sanepa, Gokarna on *Hedychium sp.*

Fairly common.

Sept.

601. Genus: *Platypria* Guérin, 1840

1162. *Platypria hystrix* Fabricius, 1798

India, Myanmar and Nepal.

Nepal: Kathmandu - Sanepa, Khumalter on soyabean.

June.

SubFamily: Lamprosominae

602. Genus: *Oomorphoides*, -

1163. *Oomorphoides sp. indet.*

Nepal: Taplejung - Zomni (3,100m).

Rare (1 e.g.).

July.

SubFamily: Megalopodinae

603. Genus: *Colobaspis* Fairm, -

1164. *Colobaspis nigriceps* Baly, 1859

Nepal, perhaps described.

604. Genus: *Temnaspis* Lacordaire, 1845

1165. *Temnaspis septemmaculata* (Hope, 1831)

Nepal, N. India, Upper Myanmar and Yunnan (China).

Nepal: Taplejung - Ila Danda (3,000m).

Rare (1 e.g.).

July.

SubFamily: Sagrarinae

605. Genus: *Sagra* Fabricious, 1792

1166. *Sagra petelii* Lacordaire, 1845

Nepal, Myanmar (Rangoon) to Siam, China and Japan.

Nepal: Sidhupalchok - Helambu (Sarmathang) .

Rare (1 e.g.).

July.

SubFamily: Zeugophorinae

606. Genus: *Auchenia*, -

1167. *Auchenia (Pedrillia) longicornis* (Westwood, 1897)

Nepal: Dolkha - Ting Sang La (3,800m).

Rare (1 e.g.).

May.

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Superfamily: Cucujoidea

Family: Alleculidae (Cistelidae)

These beetles have pectinate type of tarsal claws and antennae filiform or pectinate. Their larvae feed on rotten wood or humus.

Only one species, perhaps the new species described by Hope (1981) (Nepal) is so far been recorded from Nepal.

SubFamily: Omophilinae

607. Genus: *Cteniopinus*, -

1168. *Cteniopinus luteus* (Hope, 1831)

Nepal, perhaps described: Kavrepalanchok - Chaubas (2,000m).

Uncommon; Coll.: K. Yoda.

June.

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Family: Anthicidae

The species are mostly found on vegetable refuse, often in damp situations. Some species, however, are living in association with other dead or alive beetles. These beetles have their heads more or less strongly deflexed and usually constricted into a narrow neck.

Uhmann (1980, 1982) is the only one who worked on this group of beetles from Nepal. He recorded three species and described one new from this country.

608. Genus: *Anthelephius*, -

1169. *Anthelephius luteonotatus*(Pic, 1909)

Himalayas of India and Nepal.

Nepal: Dolpa - Ringmo/Phoksundo (3,700m).

Uncommon; Coll.: Uhmann.

June.

609. Genus: *Clavicomus*, -

1170. *Clavicomus harmandi* (Pic, 1899)

Darjeeling.

Nepal: Ilam - Mai Khola (2,100m).

Rare (1 male).

Feb., March.

610. Genus: *Microhoria*, -

1171. *Microhoria plagifer* (Krekich -Strassold, 1931)

India (UP., W. Almora, Kumaon).

Nepal: Mustang - Thak Khola; Alt. Marpha (3,100-3,200m); Dolpa - Ringmo, Phoksundo (3,700m).

Less common; Coll.:Uhmann.

June, July.

611. Genus: *Tomoderus*, -

1172. *Tomoderus martensi* Uhmann, 1982

Holotype from Nepal.

Nepal: Ilam - Mai Khola (2,100-2,200m).

(Holotype - female); Coll.: Martens and Ausobsky.

March.

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Family: Coccinellidae. The Ladybird Beetles

These are moderate sized beetles, hemispherical in shape with head concealed by pronotum. The elytra brightly coloured and spotted. Most species in both larval and adult stages are predatory feeding on soft-bodied insects and few, however, are phytophagous. The carnivorous forms have specialised mandible, simple or bifid apices and basal tooth.

It is Bielawski (1971) only who has contributed on coccinellides of Nepal and recorded eleven species. Some other authors also recorded few species of these insects and thus a total of 31 species under 20 genera are now in total with four species described from Nepal.

SubFamily: Chilocorinae (Tribe: Chilocorini)

612. Genus: *Chilocorus* Leach, 1815

1173. *Chilocorus politus* Mulsant, 1850

Nepal, India, Java and Thailand.

1174. *C. rubidus* Hope, 1831

Nepal, India, Sibarica, Mongolia, Australia, Korea, Celebes, China, Japan, Manchuria and former USSR.

SubFamily: Coccinellinae

613. Genus: *Adonia*, -

1175. *Adonia variegata* (Goeze, -)

Palearctics, India, Nepal and China.

Nepal: Kathmandu - Khumaltar; Kavrepalanchok - Cha Khola Valley (Huxu Valley: 900-1,000m); Dolkha - Jiri, Mane (Mali) Bhanjyang (2,500m); Ramechhap - Khimti Khola (1,900m).

Throughout year.

Predator of aphids and collected on soyabean.

614. Genus: *Affidentia*, -

1176. *Affidentia mimetica* -

Nepal: Kathmandu - Khumaltar .

615. Genus: *Aiolocaria* Crotch, 1874

1177. *Aiolocaria dodecaspilota* (Hope, 1831)

Nepal, Myanmar, Sikkim and Thailand.

616. Genus: *Brunus*, -

1178. *Brunus suturalis* Fallen, -

Nepal: Kathmandu Valley.

617. Genus: *Coccinella* Linnaeus, 1758

1179. *Coccinella 10-punctata*, -

Nepal: Kaski - Pipar (Sanokhopang: 1,750m).
June.

1180. *C. septempunctata* (*7-punctata*) (Linnæus, 1758)

Palearctic region, India and Nepal.

Nepal: Dolkha - Jiri; Kathmandu - Gokarna, Khumaltar; Kavrepalanchok - Chaubas; Kaski - Pipar (Thulo Khopang, Chautha Kharka: 2,500m); Ramechhap - Likhu Khola; Solukhumbu - Thanksindu (2,900m), Namche Bazar, Dudh Kosi.

Common.

Throughout Year.

Predator of aphids, coccids mealy bugs, etc. Gregarious during Nov. and hibernating during winter observed.

618. Genus: *Coelophora* Mulsant, 1850

1181. *Coelophora nepalensis* Crotch, -

Perhaps described from Nepal - Kathmandu Valley.

Summer months and from April, Sept. to Oct.

Predator of aphids.

619. Genus: *Collineda*, -

1182. *Collineda 16-notata* Fallen, -

Nepal: Kathmandu Valley.

May, June.

Predator of aphids.

620. Genus: *Gyrocaria*, -
 1183. *Gyrocaria sauzeti* (Mulsant, 1866)
 India, (Pb., UP., Bihar, Sikkim, Rajasthan, Darjeeling), Thailand, China, Myanmar and in Himalayas.
 Nepal: Kathmandu - Gokarna.
 Jan., Feb and Aug. to Sept.
 Predator of woolly and mustard aphids.
621. Genus: *Henosepilachna* Li, 1961
 1184. *Henosepilachna sparsa* Dieke, 1947
 Japan, China and Nepal.
 Nepal: Dolkha - Jiri (2,000m); Sindhupalchok - Manga Deorali to Phaede Khola (2,300-1,500m); Kavrepalanchok - Chaubas (Chyaubas, 2,000m).
 Uncommon.
 April, June.
622. Genus: *Leis* Mulsant, 1850
 1185. *Leis dimidiata* (Fabricius, 1871)
 Japan, China, Kashmir, Assam, Sikkim, N. India, Nepal, Formosa.
 Nepal: Kathmandu - Gokarna; Sindupalchok - Manga Deorali (2,300m) near Kirantichhap (Dolkha).
 Rare.
 Predator of aphids, collected on soyabean.
1186. *L. 15-maculata* Hope, - (= *L. 15 - spilota*)
 Nepal: Kathmandu Valley.
 Predator of aphids and collected on soyabean.
623. Genus: *Lemnia* Mulsant, 1850
 1187. *Lemnia saucia* Mulsant, 1850
 Nepal, India, China, Philippines, Taiwan and Thailand.
624. Genus: *Lioadalia*, -
 1188. *Lioadalia luteopicta* Mulsant, -
 Nepal, Sikkim, N. India, China and Tibet.
 Nepal: Solukhumbu - Taboche yak farm (4,500m).
 Uncommon (2 e.g.).
 May.
625. Genus: *Menochilus* Timberlake, 1943
 1189. *Menochilus sexmaculatus* (Fabricius, 1781)
 Nepal, Thailand, Taiwan, India, China, Myanmar, Cambodia, Celebes, Sri Lanka, Flores, Iran, Japan, Java, Malaya, New Guinea, Philippines, Ryukus, Sumatra and Sumba.
 Nepal: Kathmandu - Gokarna.
626. Genus: *Micraspis* Dejean, 1835
 1190. *Micraspis vincta* (Gorham, 1895)
 Nepal, Bangladesh, Myanmar and Thailand.
627. Genus: *Oenopia*, -
 1191. *Oenopia luteopustulata* Mulsant, 1850
 India (Assam, Simla, UP., W. Bengal, Sikkim), Andaman, Nepal, Myanmar and Tibet.

- Nepal: Kavrepalanchok - Chaubas (Chyanubas = Tschyaubas alt: 2,000m).
June.
628. Genus: *Propylea* Mulsant, 1846
1192. *Propylea japonica*(Thunberg, 1781)
Nepal: Kathmandu - Khumaltar.
March to Oct.
Predator of apids and collected on groundnuts.
629. Genus: *Scymnus* Kugelann, 1794
1193. *Scymnus (Pullus) bourdilloni* Kapur, 1963
Sikkim and Nepal.
Nepal: Dolpa - Ringmo; Solukhumbu - Junbesi.
Rare (1 e.g.).
June.
1194. *S. (P.) janetscheki* Bielawski, 1971
Holotype from Nepal.
Nepal: Solukhumbu - Basislager yaral (Pangboche 3900m).
May.
Host plants: *Rhododendron*, *Betula utilis* and *Abies*.
1195. *S. (P.) nepalensis* Bielawski, 1971
Holotype from Nepal.
Nepal: Dolkha - Jiri (Khola Valley: 1,900m).
April.
1196. *S. (P.) posticalis* Sicard, 1912
Myanmar, Bhutan, Nepal and India (UP., Darjeeling, Sikkim).
Nepal: Kathmandu.
Predator of wooly aphid.
- SubFamily: Epilachninae (Tribe: Epilachnini)
630. Genus: *Epilachna* Chevrolat, 1837
1197. *Epilachna decemmaculata* Redtenbacher, -
China, Himalaya, Kashmir, Tibet and Nepal.
Nepal: Solukhumbu - Ringmo (Junbesi).
Uncommon (2 e.g.).
1198. *E. dodecastigma* (12-spotted) Mulsant, -
Nepal: Kaski - Pipar.
1199. *E. macularis* Mulsant, 1850
Nepal, Assam, Tibet, S. China and Thailand.
1200. *E. nepalensis* (Kapur, 1958)
Holotype from Nepal.
Nepal: Solukhumbu - Ringmo (Junbesi, 2,700-2,900m).
Rare (1 e.g.).
June.
1201. *E. undecimspilota*(Hope, 1831)
Nepal, Myanmar, India, Hong Kong, Sumatra, Sri Lanka, Taiwan and Thailand.

1202. *E. vigintioctopuntata* (28-spotted) (Fabricius, 1775)

India, Nepal, China, Australia, Japan, Formosa and New Guinea, etc.
Nepal: Kathmandu - Kirtipur; Kaski - Pipar (Sanokhopang: 1,750m).
A serious pest of photo.

SubFamily: Sticholotidinae

631. Genus: *Jauravia*, -

1203. *Jauravia limbata* Motschusky, 1858

India, Nepal, Sri Lanka, Taiwan and Thailand.

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Family: Cryptophagidae. The Silken-fungus Beetles.

It is a smaller Family whose members are essentially fungus feeders, some found in the nest of bee or wasp and some found on flowers, and occasionally clinging to the legs of bee when flying.

Johnson (1971, 1975) only has worked on this group of beetles and three new species and one subspecies have been described from Nepal. Thus, a list of five species under two genera are given hereunder.

SubFamily: Atomariinae

632. Genus: *Atomaria*, -

1204. *Atomaria (Anchicera) khumbuensis* Johnson, 1971

Holotype from Nepal.

Nepal: Solukhumbu - Phunki and Imja Drangka (3,250-3,300m).

Less common; Coll.: J. Martens.

Oct.

Occuring in soil litter in subalpine birch forest.

1205. *A. (s. str.) gracilicornis* Reitter, 1887
 Former USSR, and India (UP.).
 Nepal: Ramechhap - Thodung near Jiri in mixed forest (3,200m).
 Rare (1 male); Coll.: J. Martens.
 Sept.

633. Genus: *Henoticus* Thomson, -

1206. *Henoticus (s. str.) flavipennis* Johnson, 1975

Holotype from Nepal.
 Nepal: Jumla - Rara Lake area.
 (Holotype - female); Coll.: H. Franz.

1207. *H. (s. str.) regificus* Johnson, 1975

Holotype from Nepal.
 Nepal: Jumla - Dzumja Khola Valley (3,000 -3,500m).
 (Holotype - female); Coll.: H. Franz.

1208. *H. (s. str.) serratus nepalensis* Johnson, 1975

Nepal: Dolpa - Ringmo, Phoksundo Lake (3,600 -3,900m).
 Coll.: J. Martens.
 June.

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Family: Discolomidae (Notiophygidae)

It is a small Family many of which are wingless and found on bark of tree trunks. Larvae are flattened oval creatures.

Only one species, the new one, has been described from Nepal so far by Geisthardt (1975).

634. Genus: *Parafallia*, -

1209. *Parafallia johni* Geisthardt, 1975

Holotype from Nepal.
 Nepal: Ramechhap - Likhu Khola (2,000m).
 Rather common; Coll.: J. Martens.
 April.

Reference

- Geisthardt, M. (1975), *Paraffalia johnin*. sp. aus Nepal (Coleoptera: Discolomidae), *Senckenbergiana biol.*, **56** (1/3): 39-41.

Family: Endomychidae

These are convex brilliantly coloured beetles of variable size and form, found in dung, vegetable refuse but mostly seen among fungi on timber in the tropical forests.

It is only Michio Chūjō (1966) of Japan who worked on this group from East Nepal and described one new species to science. Altogether two species are so far recorded from Nepal.

SubFamily: Endomychinae (Tribe: Endomychini)

635. Genus: *Eucteanus* Gerst., 1857

1210. *Eucteanus hardwickei* (Hope, 1831)

Himalaya (Nepal only), perhaps described. Coll. by Maj. Gen. Hardwicke.

Nepal: Dhankuta - Chitre (Chitrae: 2,200m).

Rare (1 e.g.); Coll.: K. Yoda.

June.

636. Genus: *Indalmus* Gerst., 1858

1211. *Indalmus distinctus* Arrow, 1922

Myanmar, India (Assam).

Nepal: Kaski - Pipar (Karuwa).

June.

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Family: Erotylidae

It includes mainly the South American species whose early stages are always spent in the fruiting bodies of fungi.

Only one species has been recorded by Shrestha (1984) from Nepal.

SubFamily: Tritominae

637. Genus: *Dactylotritoma* Arrow, 1910

1212. *Dactylotritoma apicata* Crotch, 1876

India (UP.), China and Japan.

Nepal: Kaski - Pipar (Sanokhopang: 1,750m).

June.

Family: Lagriidae

These beetles have first three abdominal sternites connate and trochanters are heteromorous type.

There is so far a record of four species of this group of beetles two of which perhaps been described from Nepal by Hope in 1931.

638. Genus: *Cerogria*, -

1213. *Cerogria anotata*, -

Nepal: Kathmandu - Khumaltar.

1214. *C. 4-maculata* Hope, -

Nepal: Kathmandu - Khumaltar on groundnut.

1215. *C. nepalensis* Hope, -

Nepal, perhaps described: Kaski - Pipar (Dhiprang, Karuwa).

May.

SubFamily: Lagriinae

639. Genus: *Lagria*, -

1216. *Lagria ruficollis* Hope, 1831

Nepal only, perhaps described: Kavrepalanchok - Chaubas (2,000m).

Rare (1 e.g.): Coll.: K. Yoda.

June.

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Shrestha, P.K. (1984), Some insects of Pipar, Ibid., **8** (1-4): 9-22.

Family: Languriidae. The Lizard-beetle.

These are phytophagous insects found on leaves and flowers; adult stridulates by rubbing their anterior margin of pronotum against a file on vertex.

There is only one species recorded so far from Nepal by Shrestha (1984).

SubFamily: Langurinae

640. Genus: *Pentelanguria* Crotch, 1876

1217. *Pentelanguria elateroides* Crotch, 1878

India (Assam, Sikkim, Darjeeling and Kurseong).

Nepal: Kaski - Pipar (Sanokhopang: 1,750m).

June.

Reference

Shrestha, P.K. (1984), Some insects of Pipar. J. Nat. Hist. Mus., **8** (1-4): 9-22.

Family: Meloidae. The Blister or Oil Beetles (Kage Kira)

They have soft body with strongly deflexed head, neck narrow and legs longer; tarsal claws appendiculate and usually serrate. They have hypermetamorphosis i.e. different larval instars differ in shape.

Taxonomic work on this group of beetles from Nepal has been started by Anand et al. (1978) of India and Axentiev (1987) of former USSR. Anand et al. recorded 17 species and Axentiev recorded twelve species of these beetles from Nepal. Shrestha (1984) of Nepal also recorded 6 species from Kaski District. It is now a total of 27 species under 7 genera with one species and one subspecies described from Nepal.

SubFamily: Meloinae

641. Genus: *Cylindrothorax* Escherich, 1896

1218. *Cylindrothorax* sp. *indet.*

Nepal: Kathmandu.

1219. *C. semitestaceus* (Fairmaire, 1896)
Nepal and India (Gujarat).
Nepal: Kathmandu.
642. Genus: *Eolydus* Danier, 1913
1220. *Eolydus melanura* (Hope, 1831)
India (UP., Sikkim, Meghalaya) and Nepal.
643. Genus: *Epicauta* Redtenbacher, 1845
1221. *Epicauta assamensis* (Waterhouse, 1871)
Himalayan regions in Assam (India).
Nepal: Dolpa - between Pelma and Pass Jungla Bhanjyang (2,100-2,700m);
Gorkha - Budhi Gandaki (Nyak: 2,270-2,450m).
Uncommon (2 e.g. only); Coll.: J. Martens and W. Schawaller.
May (1973), Aug (1983).
1222. *E. hirtipus*/*E. herticornis* Haag-Rutenberg, 1880
(Head red and body black).
Nepal: Kathmandu - Khumaltar on soyabean; Kaski - Pipar (3,500m).
June.
Common pest in mid hills.
1223. *E. insularis* Haag-Rutenberg, 1880
Nepal and Philippines.
1224. *E. mandibularis* Anand, 1977
India (H.P.) and Nepal.
Nepal: Kathmandu.
1225. *E. mannerheimi* (Maklin, 1875)
Nepal, India (W. Bengal, Nagaland, Bihar and UP.), Bhutan and Pakistan.
Nepal: Kathmandu; Dhading - W. Samari Bhanjyang/ Topal Khola (1,000-1,200m).
Uncommon (2 e.g. only); Coll.: J. Martens and W. Schawaller.
July (1983).
1226. *E. motanus* Anand, 1977
India (H.P.) and Nepal.
Nepal: Kathmandu.
1227. *E. nepalensis* (Hope, 1831)
Nepal and India (W. Bengal, Sikkim) and Myanmar in the Himalayan region,
perhaps described from Nepal.
Nepal: Taplejung - Kabeli Khola above Yamphodin (Yamputhin: 2,000-1,700m);
Dolpa - between Pelma and Pass Jungla Bhanjyang (2,100-2,700m); Kathmandu.
Uncommon (3 e.g. only); Coll.: J. Martens and B. Daams.
May (1973), Sept. (1983).
1228. *E. pestifera* Werner, 1945
Nepal: Kaski - Pipar (Dhiprang: 1,382m).
June.
1229. *E. tibialis* (Waterhouse, 1871)
Himalayan regions of India, and China; Kaski - Ulleri (2,000m) to Modi Khola
Valley, between Ghandruk to Landruk (1,400-1,500m).

- Less common; Coll.: J. Martens and A. Ausobsky.
May (1980), July (1973).
644. Genus: *Lytta* Fabricius, 1775
1230. *Lytta (Asiolytta) limbata limbata* (Redtenbacher, 1844)
India (Kashmir), Nepal, China and Myanmar.
Nepal: Mustang - Thak Khola, Tukuiche, Thaksang (3,100-3,300m); Dolpa - from Sandak (Sangdak) to Dangarjong (3,900-4,050m); Kathmandu.
Uncommon; Coll.: J. Martens.
June, July (1970, 1973).
1231. *L. (Lytta) antennalis* Marseul, 1873
India and Nepal.
Nepal: Mustang - Thak Khola, Tukuiche, Thaksang (3,100-3,300m).
Quite common; Coll.: J. Martens.
July (1970, 1973).
1232. *L. ruba* Hope, 1831
No data available.
645. Genus: *Meloe*, -
1233. *Meloe aruanachale* Saha, 1979
India (Eastern Himalya - Arunachal Pradesh).
Nepal: Taplejung - Simbua Khola (Yalung, below the Pass Anda Deorali: 3,500m), S. Gunsa (3,900m).
Uncommon (2 e.g.); Coll.: J. Martens and B. Daams in *Abies-Rhododendron* forest.
Sept., Oct. (1983).
1234. *M. proscarabaeus sericeorugosus* Axentiev, 1987
Trans - Palaeartic species.
Nepal: Kaski - Pipar (Tallo Pipar: 3,500m); Mustang - Thak Khola (Marpha: 3,200m), Thaksang (3,150-3,400m).
Coll.: J. Martens and A. Ausobsky in *Pinus-Abies* forest.
March (1974), April (1980).
646. Genus: *Mylabris* Fabricius, 1775
1235. *Mylabris betesi* Marseul, 1872
Nepal and India (Andra Pradesh and Karnataka).
Nepal: Kathmandu.
1236. *M. brevetarsalis* Kaszab, 1956
Nepal and India (Nagahills, Sikkim and Assam).
Nepal: Kathmandu.
1237. *M. orientalis*, -
Nepal: Terai and mid hills.
With yellow stripes or banded elytra on black ground.
1238. *M. phalerata* (Pallas, 1781). The Banded Blister Beetle (**Pate khabate**)
Nepal, India, Sri Lanka and S. China.
Nepal: Kaski - Pipar (Karuwa: 1,382m).
June.
1239. *M. solanensis* Saha, -
Nepal and India (Gadwal and Solan).
Nepal: Kathmandu.

1240. *M. (Chrysabris) macilenta* Marseul, 1873
 India (JK.) and Nepal. Also in Afganistan.
 Nepal: Mustang - Thak Khola, Thaksang, Tukuhe (3,100-3,300m), between Dargarjong and Tukuhe (3,200-2,800m); Dolpa - between Pelma and Pass Jungla Bhanjyang (2,100-2,700m); Gorkha - Chuling Khola (3,00-3,400m).
 Common at Mustang and less at other palces; Coll.: J. Martens and W. Schawaller. May to Aug., Oct. to Nov. (1969, 1973, 1974).
1241. *M. (Mylabris) cinchorii* (Linnaeus, 1764)
 Southeast Asia including Nepal and India (Meghalaya, W. Bengal and UP.).
 Nepal: Dhading - W. Samari Bhanjyang, Topal Khola (1,000m), Ankhu Khola Valley (Ankhu Sangu: 650m); Gorkha - between Arughat and Suteo (600-700m), Budhi Gandaki (between Suteo and Lobubesi: 700-900m), Darondi Khola (between Doreni and Motar: 900-750m).
 Less common; Coll.: J. Martens and W. Schawaller in cultivated and forest lands. July and Aug. (1983).
1242. *M. (M.) medioinsignata* (Pic, 1909)
 China and Nepal.
 Nepal: Gorkha - Budhi Gandaki below Nyak (1,800-2,200m), below Chuling Khola Valley (2,400-2870m), Chuling Khola (2,800m).
 Uncommon (4 e.g. only); Coll.: J. Martens and W. Schawaller in the *Pinus* forest. Aug. (1983).
1243. *M. (M.) himalayaensis* Saha, 1977
 India (UP., Jammu) and Nepal.
 Nepal: Gorkha - between Arughat and Suteo (600-700m); Budhi (Buri) Gandaki (between Lobubesi and Gorlabesi: 900-1,000m); Kathmandu.
 Uncommon (3 e.g. only); Coll.: J. Martens and W. Schawaller. July (1983).
647. Genus: *Sybaris* Stephens, 1832
1244. *Sybaris testaceus* (Fabricius, 1792)
 India (Karnataka, Goa, Maharastra and Bihar), Nepal and Pakistan.
 Nepal: Kathmandu.

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Family: Nitidulidae. The Sap-beetles.

It includes the beetles extremely variable in form, structure and habits - in flowers, fungi or in decaying animal matters, but *Meligethes* is injurious to the cultivated Cruciferae and *Cybocephalus* is a predator of scale-insects. Abdomen usually with the last one or two tergites not covered by elytra.

Easton (1968) of UK is the only one who worked on this **Family** from Nepal and described all four new species of *Meligethes* from Nepal.

648. Genus: *Meligethes* -

1245. *Meligethes bourdilloni* Easton, 1968

Holotype from Nepal.

Nepal: Solukhumbu - Dudh Kosi Valley, Thate (Tate).

(Holotype - male); Coll. by British Nepal Expedition, 1952.

Less common.

1246. *M. lloydi* Easton, 1968

Holotype from Nepal.

Nepal: Solukhumbu - Thate (Tate).

(Holotype - female, male - unknown); Coll. by British Nepal Expedition, 1952.

June.

1247. *M. nepalensis* Easton, 1968 (*atratus* species group)

Holotype from Nepal.

Nepal: Solukhumbu - Pangboche, Yaral, Thate (Tate).

(Holotype - male); Coll. by British Nepal Expedition, 1952.

May, June.

Host plant: *Rhododendron* flowers.

1248. *M. tilmani* Easton, 1968

Holotype from Nepal.

Nepal: Rasuwa - Langtang Khola (2,133-2,743m).

(Holotype - male); Coll. by British Nepal Expedition, 1949.

Host plant: *Euphorbia* sp.

Reference

Easton, A.M. (1970), The *Meligethes* of high Nepal (Coleoptera: Nitidulidae), Khumbu Himal, **3** (1): 40-48.

Family: Pyrochroidae. The Cardinal Beetles

These beetles occur oftenly under the bark, also on leaves and flowers. They have long antenna, filiform to pectinate.

Paulus (1971) worked on this group of beetle and recorded three new species from Nepal.

649. Genus: *Ischali* Pascoe, -

1249. *Ischali martensi* Paulus, 1971

Holotype from Nepal.

Nepal: - Chordung with Jiri (Dolkha) (2,900 -3,000m).

(Holotype - male); Coll.: J. Martens.

Sept.

1250. *I. nepalensis* Paulus, 1971

Holotype from Nepal.

Nepal: Mustang - Thak Khola, Lethe (2,600m).

(Holotype - male); Coll.: J. Martens.

650. Genus: *Pseudopyrochroa*, -

1251. *Pseudopyrochroa nepalensis* Paulus, 1971

Holotype from Nepal.
Nepal: Dolkha - Ting Sang La (3,800m).
(Holotype - male); Coll.:G. Ebert.

Reference

Paulus, H. (1971), Neue Pyrochroidae aus Nepal (Coleoptera: Heteromera) mit einer Diskussion der Verwandtschaftlichen Verhältnisse der Familie, Zeitschr der Arbeitsgemeinschaft Österr Entomology, 23 Jhg. **3**: 75-85.

Family: Rhipiphoridae

It includes the beetles of parasitic habit. The tribe Rhipiphorini includes parasites of the larvae of aculeate Hymenoptera and exhibit hypermetamorphosis like the blister beetles. This group differs from Meloidae in the antenna, strongly flabellate at least in males and tarsal claws serrate but not appendiculate, penultimate tarsal segment simple.

Wolfgang Schawaller (1987) of Germany for the first time recorded two species of this group of beetle from Nepal Himalayas.

651. Genus: *Metoecus*, -

1252. *Metoecus satanas* Schilder, 1924

Tibet? and Nepal.

Nepal: Gorkha - Chuling Khola (Djinshi Kharka: 3,400m).

Female only; Coll.: J. Martens and W. Schawaller.

Aug (1983).

652. Genus: *Rhipiphorus*, -

1253. *Rhipiphorus subdipterus* Bosc, 1792

S. Europe and Nepal.

Nepal: Tehrathum - Tinjura Dara (1,950-2,250m).

Female only; Coll.: J. Martens and B. Daams.

Sept. (1983).

Reference

Schawaller, W. (1987), Rhipiphoridae aus dem Nepal - Himalaya (Insecta: Coleoptera), Courier Forsch. - Inst. Senckenberg, **93**: 477-479.

Family: Silvanidae. The Flat-grain Beetle.

This Family is similar to Cucujidae and occur mostly on plants or among plant materials and several are found in warehouses. These beetles have their third tarsal segment lobed beneath and antennae clubbed.

Only one species is so far been recorded from Nepal.

653. Genus: *Protosilvanus* Grouvelle, 1912

1254. *Protosilvanus lateritius* (Reitter, 1878)

India, Bangladesh and Sri Lanka.

Halstead (1973) recorded it from Nepal.

Reference

Pal, T.K. and Gupta, T.S. (1984), On *Protosilvanus* (Coleoptera: Silvanidae) from India, Oriental Insects, **18**: 235-249.

Family: Tenebrionidae. The Darkling Beetles.

These are usually black in colour, very often apterous or with vestigial wings and elytra frequently immovable. Many are wood feeding and some are store grain pest (*Tenebrio*, whose larva is a mealworm) and many are ground beetles. They have 4-segmented hind tarsi.

Jedlicka (1965) first of all described a new species of *Ebertia* under the Family Carabidae: Boscinae from the Khumbu region of Nepal but Kaszab in 1973 included under *Laena* of the Tenebrionidae. Extensive study of this Family from Nepal has been made by Zoltan Kaszab (1961, 1970, 1973, 1977) of Hungary. He recorded 30 species in 1970, 64 species in 1973 and 47 species in 1977. Altogether he described one new genus and 58 new species from Nepal. Thereafter, Schawaller (1992) of Germany also recorded seventeen species and described one new species of Leiochrini mainly from eastern Nepal. Here is a list of 133 species under 42 genera of which one genus and 59 species are described from Nepal.

654. Genus: *Alphitobius*, -

1255. *Alphitobius diaperinus* Panzer, 1797

Kathmandu - Godawari (1,600m).

Uncommon (2 e.g. only).

April, May.

655. Genus: *Anaedus*, -

1256. *Anaedus spinicornis* Kaszab, 1973

Holotype from Nepal.

Nepal: Kaski - Pokhara (Ghorepani and Salsali.: 1,300-1,700m), Ulleri near Birathanti (1,500-1,800m).

(Holotype - male); Coll.: H. Franz.

Aug.

656. Genus: *Ascelosodis*, -

1257. *Ascelosodis forsteri* Kaszab, 1961

Nepal: Rasuwa - Gosainkunda (4,200m), Chandanbari (Chalangbati), Fulu ng (3,900-4,200m).

Coll.: H. Franz.

Oct.

657. Genus: *Azarelius*, -

1258. *Azarelius* sp. (*aff. sculpticollis* Fairmaire, 1892)

Nepal: Makawanpur - Bhimphedi (Bhimphedi) Valley (400m).

Uncommon (2 e.g. only).

April.

658. Genus: *Blaps*, -

1259. *Blaps apicecostata* Blair, 1922

Nepal: Solukhumbu - Khumjung (Khumjum: 3,900); Pangboche (3,900m); -

Phakding to Dudhkosi Valley (2,900m); Humla - Basislager Yaral, Naheghat

(2,700m); Dolpa - Tarap Valley, Kangar (4,200m), Barbung Khola, Charka (4,300-4,400m) and Sandak (4,300-4,500m).

Rather common.

May to July.

1260. *B. gentilis* Fairmaire, 1887

N. India, S.W. China.

Nepal: Mustang - Kali Gandaki (2,200-2,500m), Thaksang (Takang near Tukuhe:

- 3,300m).
Aug.
- i. *B. gentilis gentiloides* Kaszab, 1977
Nepal: Dolpa - Ringmo/Phoksundo (Phoksumdo) (3,600-3,800m).
Subspecies from Nepal.
Less common.
May, June.
 - ii. *B. gentilis punctithorax* Kaszab, 1977
Nepal: Dolpa - Barbung Khola, Charka (4,300-4,400m).
Subspecies from Nepal.
Common.
June.
 - iii. *B. gentilis radula* Kaszab, 1977
Nepal: Myagdi - Dhorpatan (3,000-3,200m); Dolpa - Gompo, Tarakot (3,300-3,400m); Mustang - Thaksang, Tukucho (2,600m), Kali Gandaki, Alt. Marpha (3,200m), Jomsom (2,700m), Thak Khola.
Subspecies from Nepal.
March to July, Oct. Nov.
 - iv. *B. gentilis semistriata* Kaszab, 1977
Nepal: Rasuwa - Syng Gyang, Gosaikunda (3,200m).
Subspecies from Nepal.
April, Nov.
1261. *B. himalayica* Blair, 1923
Nepal: Mustang - Mustangbhot (3,800m).
Aug.
659. Genus: *Blaptyscelis*, -
1262. *Blaptyscelis dreuxi* Pierre, 1961
Nepal: - Yamatari (4,500m).
April, May.
1263. *B. nepalicus* (Kaszab, 1973)
Perhaps described from Nepal: Rasuwa - Gosaikunda near Fulung (3,500-3,900m), Syn Gyang (3,200m).
Rather common.
April.
1264. *B. zurstrasseni* Kaszab, 1977
Holotype from Nepal.
Nepal: Mustang - Thaksang, Tukucho (3,100-3,200m); Dolpa - Tarakot, Thak Khola; Myagdi - Thankur near Dhorpatan (3,600-3,900m).
(Holotype - male).
Less common.
April, May, July.
660. Genus: *Caedius*, -
1265. *Caedius himalayensis* Kaszab, 1942
Nepal: Nuwakot - Trisuli (570m).
Rare (1 e.g.); Coll.: J. Martens.
April.

1266. *C. indicus* Fairmaire, 1896
 India.
 Nepal: Makawanpur - Hetauda; Sindhupalchok - Barahbise to Ting Sang La (1,500m) (Dolkha), Sikha near Tatopani; Mustang - Ghasa in Kali Gandaki Valley (1,000-1,500m).
 Uncommon.
 June, Aug. Sept.
661. Genus: *Ceropria*, -
 1267. *Ceropria serripes* Gebien, 1925
 Yunnan.
 Nepal: Makawanpur - Hetauda (Hetaura).
 Rara (1 e.g.); Coll.: E. Woynarovich.
 June.
1268. *C. subocellata* Laporte et Brullé, 1831
 Nepal: Mustang - Kali Gandaki Valley (2,000-1,700m); Chitwan - Tekouli (300m).
 Uncommon; Coll.: H. Franz and E. Woynarovich.
 Feb., June, Sept.
662. Genus: *Cossyphus* -
 1269. *Cossyphus depressus* Olivier, 1795
 India.
 Nepal: Makawanpur - Hetauda (Pipelei).
 Less common; Coll.: E. Woynarovich.
 June.
663. Genus: *Cryphaeus* -
 1270. *Cryphaeus tenuis* (Fairmaire, 1896)
 India (Kanara).
 Nepal: Kaski - Salsali near Biratage (1,700-1,800m).
 Rare (1 e.g.); Coll.: H. Franz.
 Sept.
664. Genus: *Crypsis*, -
 1271. *Crypsis bimaculatus* Kaszab, 1946
 Darjeeling and Nepal.
 Nepal: Sankhuwasabha - Arun Valley and Num (950-1,000m). Subtropical region.
 Less common; Coll.: Martens and Schawaller; Löbe and Smetana.
 April, June (1984, 1988).
1272. *C. blairi* Kaszab, 1946
 Darjeeling and Nepal.
 Nepal: Ilam - Mai Pokhari (2,100-2,200m); Sankhuwasabha - Khandbari (Nayagaon and Tashigaon) (2,200m). *Castanopsis* area.
 Uncommon (2 e.g.); Coll.: Wittmer, Martens and Schawaller.
 April, June (1980, 1988).
1273. *C. minutus* Kaszab, 1946
 Darjeeling, Assam and Nepal.
 Nepal: Sankhuwasabha - Arun Valley, Num (1,050m). Subtropical region.
 Common; Coll.: Löbe and Smetana.
 April (1984).

1274. *C. rufomarginatus* Kaszab, 1946

Darjeeling and Nepal.

Nepal: Ilam - Gitang Khola Valley (1,750m); Taplejung - SE. Yamputhin (Yampodin) (2,000-1,650m); Sankhuwasabha - Arun Valley, Num (1,050m), NE. Mangmaya (2,800m). Subtropical region in *Alnus* forest.

Uncommon; Coll.: Martens and friends.

April, May (1984, 1988).

665. Genus: *Derispia*, -1275. *Derispia bistrimaculata* Blair, 1937

W. Bengal (Darjeeling) and Kumaon in India and Nepal.

Nepal: Kathmandu - Godawari (1,500-1,700m); Manang - W. Bagarchhap (2,250m); Taplejung - Gansa Khola (1,650-1,870m); Sankhuwasabha - Khandbari: Kuwapani (2,100m).

Uncommon; Coll.: Martens, Schawaller and friends.

April, May, Sept. (1976, 1977, 1982-84).

1276. *D. confluens* Kaszab, 1946

Calcutta, Darjeeling and Nepal.

Nepal: Sindhupalchok - Pokhare and Dobate ride NE. Barahbise (2,700-2,800m), Chaubas (2,600m); Ilam - Mai Pokhari (2,150-2,250m), Gitang Khola Valley (1,750m); Panchthar - near Gitang Khola Valley and Dhorpar Kharka (1,750-2,100m), Mai Majuwa Khola (2,250-2,500m), Deorali, Pashupati and Sheldoti (2,800-2,500m); Taplejung at 2,000m, Yamputhin, Kabeli Khola (1,800-2,000m), Omje Kharka NW. Yamputhin (2,300-2,500m); Sankhuwasabha - Paha Khola (2,600-2,800m), Arun Valley, Induwa Khola Valley (2,000m), Chichila (2,200m), Ahale (2,400m), S. Mangsingma (2,200m) and 2 km E. Mangsingma (1,900m), NE. Kuwapani (2,250m). Various forest types.

Less common; Coll.: Löbe, Smetana and friends.

March to June, Aug. (1981-84, 1988).

1277. *D. indica* Kaszab, 1946

Nepal: Sindhupalchok - Indrawati Khola (Saretar: 1,700m).

Uncommon (2 e.g. only).

April.

1278. *D. janetscheki* Kaszab, 1970

Holotype from Nepal.

Nepal: Solukhumbu - Ringmo to Junbesi (2,700-2,900m).

(Holotype - male); Less common.

June.

1279. *D. notata* Kaszab, 1946

India and Nepal.

Nepal: Ilam - 5 km N. Sanishare (Sivalik range: 270-300m) in mixed *Shorea* forest.

Rare (1 e.g.); Coll.: Martens and Schawaller.

April (1988).

1280. *D. truncata* Kaszab, 1961

India (Assam) and Nepal.

Nepal: Dhankuta (1,500m); Ilam - Ilam and Parbate (1,250-1,450m), Soktim (500-800m); Taplejung - Yamputhin (Yampudin) (1,650-1,800m), Simbua Khola, Yalung, Anda Deorali (3,500-3,700m). Mixed habitat with *Shorea*

Less common; Coll.: Brancucci, Martens, Daams and friends.

April, Aug., Sept.

1281. *D. wittmeri* Kaszab, 1975

Bhutan and Nepal.

Nepal: Sankhuwasabha - Arun Valley, Num (1,050m). Subtropical region.

Uncommon; Coll.: Löbe and Smetana.

April (1984).

666. Genus: *Derispiola*, -

1282. *Derispiola blairi* Kaszab, 1946

Nepal: Kathmandu - Godawari (1,600m); Taplejung - Yamputhin: Kabeli Khola (1,800-2,000m), Hellok and Gunsu Khola (2,000-1,620m), near Lungthung (1,650-1,870); Sankhuwasabha - Paha Khola and Karmarang (2,300-1,800m), near Hedangna (950-1,350m), Lamobagar Gola (1,400m), Arun Valley with Num (950-1,000m), Hedangna-Seduwa (800-1,700m), Num and Mure (1,600-1,900m), Mure (2,000) and Hurure (2,050-2,150m), Chichila (1,900-2,000).

Less common; Coll.: Löbe and friends.

March to June.

1283. *D. darjeelingiana* Kaszab, 1946

Darjeeling, Sikkim and Nepal.

Nepal: Ilam - Gitang Khola Valley (1,750m); Taplejung - Kabeli and Tada Khola (1,000-1,050m). *Alnus* forest and others.

Less common; Coll.: Martens, Schawaller and friends.

April (1988).

667. Genus: *Diaclina* -

1284. *Diaclina quadrimaculata* (Gebien, 1913)

Philippines.

Nepal: Kathmandu - Chauni (Ghauni), Godawari, Phulchoki.

Less common; Coll.: H. Franz.

Aug.

668. Genus: *Doliema*, -

1285. *Doliema nitidula* MacCleay, 1872

Indo-China, Andaman, New Guinea and Queensland.

Nepal: Makawanpur - Hetauda (Pipelei).

Rare (1 e.g.); Coll.: E. Woyrnarovich.

June.

669. Genus: *Epitoxicum*, -

1286. *Epitoxicum haplandroides* Bates, 1873?

Nepal: Mustang? - Tukuhe, Iwanca (2,556m).

Rare (1 female).

Sept.

670. Genus: *Falsotithassa*, -

1287. *Falsotithassa pterolomoides* (Kaszab, 1979)

India (Kerala) and Nepal.

Nepal: Ilam - Bibilate (1,330m).

Rare (1 e.g.); Coll.: Martens and Schawaller.

April (1988).

671. Genus: *Freudeia*, -

1288. *Freudeia granulipleuris* Kaszab, 1977

Holotype from Nepal.

Nepal: Dolpa - Ringmo/Phoksundo (3,600 -3,800m), Bagar La (3,800-4,000m).

(Holotype - male).

Common.

May, June.

1289. *F. martensi* Kaszab, 1977

Holotype from Nepal.

Nepal: Dolpa - Barbung Khola, Charka and Sandak (3,800-4,000m).

(Holotype - male).

Common.

June.

1290. *F. nepalica* Kaszab, 1961

Nepal, perhaps described: Mustang - Thak Khola, Jomsom (2,700m), Tukuche to Marpha (2,500 -2,900m), Kali Gandaki Valley (2,400-2,500m); Dolpa - Charka, Sandak (4,800 -5,000m), Gomba /Tarakot (3,300-3,400m), Suli Gadh (Gad) (2,600-3,000m); Dhaulagiri - Jungla Bhanjyang to S. Seite (3,800-3,400m).

Less common.

Feb, May, June, Sept. to Nov.

1291. *F. punctipleuris* Kaszab, 1977

Holotype from Nepal.

Nepal: Jumla (3,000 -3,100m).

(Holotype - male).

Less common.

Sept., Oct.

672. Genus: *Gnaptorina*, -

1292. *Gnaptorina brucei* Blair, 1923

Nepal: Mustang - Mustang Bhot (Kehami: 3,700m); Mustang (3,800m).

Aug.

673. Genus: *Gonocephalum*, -

1293. *Gonocephalum bilineatum* (Walker, 1858)

India.

Nepal: Kathmandu - Sundarijal near Mulkharka (Kulkhaka 1,500-1,800m), Valley, Godawari (Godavary); E. Prov. No. 1 - Pultschuk (1,700m); Sindhupalchok - Bhote (Bothe) Kosi; Dolkha - Ting Sang La (1,500-2,000m); Bikhuti (Bikuti) Tama Kosi (950-1,600m), Chordung/Jiri (2,900m) near Shivalaya and Tsepse (2,450m), Khimti Khola (2,000m); Makawanpur - Bhimphedi Valley (400m), Daman (2,500 -2,900m), Hetauda (Piplei); Kaski - Ghorepani (Goropani: 1,300-1,700m); Birethanti near Ulleri (1,800m); Mustang - Kali Gandaki Valley (2,00-1,500m) Thak Khola; Solukhumbu - Namche (3,000m), Jubing (1,600m), Likhu Khola Valley (Okhaldhunga) (1,700 -2,000m); Mustang - Thak Khola; Sindupalchok - Tatopani and Sikha (1,400 -2,200m), Barabhise to Ting Sang La (1,200 -1,900m) (Dolkha).
Common throughout the Year.

1294. *G. birmanicum* Kaszab, 1952

Myanmar and India (Manipur, Nilgiri, Dehra Dun).

Nepal: Kathmandu - Valley .

- Uncommon.
Sept.
1295. *G. civicum* Kaszab, 1952
India (including Sikkim) and Nepal.
Nepal: Kathmandu - Khumaltar, Gokarna (1,300-1,400m), Mulkharka and Chisapani (2,000m); Sindhupalchok - Sunkosi Valley (2,150m), Kavrepalanchok - Chaubas (Tshyau Bas: 2,400m), Korthali with Barhabise; Dolkha - Jiri (Cherakapti: 1,500-1,800m); Makawanpur - Hetauda.
Uncommon.
April to June, Sept to Nov.
1296. *G. crassepunctatum* Kaszab, 1952
India, Myanmar, Tenasserim, Tonking and Cambodia.
Nepal: Makawanpur - Piplei .
Rare (1 e.g.); Coll.: E. Woynarovich.
June.
1297. *G. depressum* (Fabricius, 1801)
India, New Guinea.
Nepal: Makawanpur - Piplei .
Uncommon (2 e.g.); Coll.: E. Woynarovich.
June.
1298. *G. gracile* (Bates, 1879)
Western Himalayas of Kashmir (India).
Nepal: Mustang - Jomsom (2,700m), Thak Khola, Marpha (2,650m), Alt Marpha (3,200m), Tukucho (2,600-3,200m), Kali Gandaki Valley (Gata Khola: 2,200-2,500m).
Rather Common at Mustang; Coll.: H. Franz.
Feb., March, June, July, Sept. to Nov.
1299. *G. himalayense* Kaszab, 1952
India (Sikkim, Kurseon, Calcutta).
Nepal: Mustang - Kali Gandaki Valley, Ghasa (1,500-2,020m); Sindhupalchok - Shika near Tatopani.
Less common.
Sept.
1300. *G. hoffmannseggii* Steven, 1829
Chitwan - Rapti Valley; Dolkha - Jiri.
Uncommon.
March, April.
1301. *G. karakorumense* Kaszab, 1961
India (Karakorum).
Nepal: Makawanpur - Piplei; - Bandara Hardi; Sindhupalchok - Indrawati Khola(Saretar); Barahbise to Ting Sang La (1,200 -1,900m) (Dolkha).
Uncommon.
April, May, Aug.
1302. *G. kuluanum* Kaszab, 1952
Nepal: Chitwan - Rapti Valley (300m).
Rare (1 e.g.).
March.

1303. *G. martensi* Kaszab, 1977
 Holotype from Nepal.
 Nepal: Dolkha - Suli Gadh (Gad: 2,600-3,000m).
 (Holotype - male).
 Common.
 July.
1304. *G. nepalicum* Kaszab, 1973
 Holotype from Nepal.
 Nepal: Kathmandu - Mulkharka and Chisapani, Gauchar Airport, Balaju Park, Teil? (1,300-1,900m), Phulchoki; Kaski - Pokhara to Ghorepani (Goropani), Birethanti (1,800m); Sindhupalchok - Barabhise to Ting Sang La (1,200-1,900m) (Dolkha); Dolkha - Jiri (1,900m); Makawanpur - Hetauda, Piple; Kavrepalanchok - Korthali, Durumthali (1,900m).
 Common at Ting Sang La and less common at other places.
 Feb. to Nov.
1305. *G. oculare* Kaszab, 1952
 Nepal: Kavrepalanchok - Banepa; Kathmandu - Valley (1,300-1,400m).
 Uncommon.
 April, Oct., Nov.
1306. *G. roseni* Kaszab, 1952
 Nepal: Jiri Valley (2,000m), Petakala (1,580m); Ramechhap - Khimti Khola, Shivalaya (1,800m)(Dolkha); Kaski - Salsali near Biratage?.
 Common in most places except Salsali.
 April, Sept., Aug.
1307. *G. simulatrix* (Fairmaire, 1891)
 Nepal: Dolpa - Suli Gadh (Gad).
 Rather Common .
 July.
1308. *G. subspinosum* (Fairmaire, 1894)
 Nepal: Kathmandu - Godawari; Kavrepalanchok - Chaubas (Tschyabas 2,000m), Korthali with Barabhise (Sindhupalchok).
 May, June. Aug.
1309. *G. tonkinense* Kaszab, 1952
 Nepal: Kathmandu (1,400m).
 Rare (1 e.g.).
 April.
1310. *G. tuberculatum* Hope, 1831
 Nepal: Kavrepalanchok - Chaubas (Chyanbas: 2,200-2,400m), Banepa (1,600m); Dolkha - Jiri (1,900m); E. Prov. No. 1 - Pultschuk (1,700m); - Katakote (2,000m).
 Common.
 May, June.
1311. *G. woynarovichi* Kaszab, 1966
 Holotype from Nepal. Also in India (Jabalpur, Pb., Calcutta, etc.).
 Nepal: Makawanpur - Piple; - Bandara, Hardi.
 (Holotype - male); Coll.: E. Waynarovich.
 June.

674. Genus: *Herbertfranzia* Kaszab, 1973
 1312. *Herbertfranzia (Herbertfranzia) eutagenoides* Kaszb, 1973
 Holotype from Nepal.
 Nepal: Kathmandu - Phulchoki (2,730m); Solukhumbu - Ringmo to Junbesi (2,700 - 2,900m).
 (Holotype - male); Coll.: H. Franz, H. Janetschek.
 June, Oct.
1313. *H. (H.) nepalica* Kaszab, 1973
 Genus with its type -species from Nepal.
 Nepal: Sindhupalchok - Barahbise (1,450-1,750m) to Ting Sang La (1,200-1,900m) (Dolkha).
 Common: Coll.: H. Franz.
 Aug.
675. Genus: *Heterotarsus* -
 1314. *Heterotarsus auriculatus* Marseul, 1876
 Nepal: Dolpa - Suli Gadh.
 Less common.
 July.
676. Genus: *Hexahopalus* -
 1315. *Hexahopalus entomogonoides* (Allard, 1896)
 Sikkim.
 Nepal: Rasuwa - Gosainkunda, Syn Gyang (3,200m), Fulung near Dinguar (2,400m); Kathmandu - Mulkharka, Chisapani (Ghisopani: 2,000m); Dhaulagiri - Bobang, S. Dhorpatan, Dhule, Jungla Bhanjyang (3,100m).
 Uncommon in some and less common in other places.
 April, May, Oct., Nov.
677. Genus: *Hypophloeus* -
 1316. *Hypophloeus beesoni* Blair, 1930
 Bengal.
 Nepal: Mustang - Tatopani: Gara .
 Rare (1 e.g.): Coll.: H. Franz.
 Sept.
1317. *H. flavipennis* Motschulsky, 1859
 India, Sri Lanka.
 Nepal: Mustang - Kali Gandaki near Gara (1,500-1,700m).
 Less common; Coll.: H. Franz.
 Sept.
678. Genus: *Indenicmosoma* -
 1318. *Indenicmosoma indochnensis* Kaszab, 1940
 Nepal: Kavrepalanchok - Chaubas (1,990m) .
 Rare (1 e.g.).
 June.
1319. *I. nathani* Ardoin, 1964
 Nepal: Sindhupalchok - Indrawati Khola (Saretar: 1,700m).
 Rare (1 e.g.).
 April.

1320. *I. pocsi* Kaszab, 1965
 Nepal: Chitwan - Rapti Valley (300m).
 Rare (1 e.g.).
 March.
679. Genus: *Laena* Latreille, -
1321. *Laena alpina* Kaszab, 1977
 Holotype from Nepal.
 Nepal: Dolpa - Bagar La (4,500-4,600m).
 (Holotype - male); Coll.: J. Martens.
 April.
1322. *L. augur* Kaszab, 1973
 Holotype from Nepal.
 Nepal: Rasuwa - Fulung (3,900m).
 (Holotype - male); rare (Holotype only); Coll.: H. Franz.
 Oct.
1323. *L. bembidion* Kaszab, 1973
 Holotype from Nepal.
 Nepal: Kavrepalanchok - Korthali with Barahbise (1,900m) (Sindhupalchok).
 (Holotype - female); rare (Holotype only); Coll.: H. Franz.
 Aug.
1324. *L. broscosomoides* Kaszab, 1977
 Holotype from Nepal.
 Nepal: Myagdi - Dhorpatan (3,000-3,200m), Myagdi Khola (2,100-2,300m); -
 Thankur (3,350m), Dobang (2,500m).
 (Holotype - male); Coll.: J. Martens.
 Less common.
 April, May.
1325. *L. coniceps* Kaszab, 1973
 Holotype from Nepal.
 Nepal: Kavrepalanchok - Durumthali (2,200-2,300m).
 (Holotype - male); rare (Holotype only); Coll.: H. Franz.
 Aug.
1326. *L. consimilis* Kaszab, 1973
 Holotype from Nepal.
 Nepal: Rasuwa - Fulung (3,900m).
 (Holotype - male); Coll.: H. Franz.
 Oct.
1327. *L. crenulicollis* Kaszab, 1977
 Holotype from Nepal.
 Nepal: Myagdi - Myagdi Khola (2,100-2,300m).
 (Holotype - male).
 March, April.
1328. *L. dedita* Kaszab, 1973
 Holotype from Nepal.
 Nepal: Kathmandu - Phulchoki (2,500-2,700m).
 (Holotype - male); Coll.: H. Franz.

Uncommon.

Aug.

1329. *L. dhorpatanica* Kaszab, 1977

Holotype from Nepal.

Nepal: Myagdi - Dhopatan (3,000-3,200m).

(Holotype - male); Coll.: J. Martens.

March, April.

1330. *L. franzi* Kaszab, 1973

Holotype from Nepal.

Nepal: Kaski - Ulleri, Ghorepani (Ghoropani: 2,600 -2,800m); Myagdi - Dhorpatan (3,000-3,200m), Thankur near Dhorpatan (2,800m); Mustang - Thak Khola, Thaksang with Tukuiche (3,100-3,500m).

(Holotype - male); Less common.

April, May, July, Sept. to Nov.

1331. *L. franziana* Kaszab, 1973

Holotype from Nepal.

Nepal: Kathmandu - Sundarijal near Mulkharka (2,000-2,200m).

(Holotype - male); Coll.: H. Franz.

Uncommon.

Oct.

1332. *L. freudi* Kaszab, 1961

Nepal: Dolpa - Barbung Khola, Charka (4,300-4,400m), Terang and Tukot (4,000m).

Uncommon.

July.

1333. *L. fulunga* Kaszab, 1973

Holotype from Nepal.

Nepal: Rasuwa - Fulung (3,300m).

(Holotype - male); Coll.: H. Franz.

Less common (4 e.g. only).

Oct.

1334. *L. herberfranzi* Kaszab, 1973

Holotype from Nepal.

Nepal: Rasuwa - Gosainkunda: Glacial and Alpine grasslands (4,200m), Fulung (3,800-4,200m) and Dinguari Khola (2,000-2,400m).

(Holotype - male); Coll.: H. Franz.

Common.

Oct.

1335. *L. incomperta* Kaszab, 1973

Holotype from Nepal.

Nepal: Kathmandu - Phulchoki (2,700m).

(Holotype - male).

Rather common in Aug.

March, Aug.

1336. *L. khumbuana* Kaszab, 1977

Holotype from Nepal.

Nepal: Solukhumbu - Lukla (Lughla: 2,900m).

- (Holotype - male); Coll.: J. Martens.
Oct.
1337. *L. loricera* Kaszab, 1973
Holotype from Nepal.
Nepal: Dolkha - Ting Sang La (3,400m).
Rare (1 e.g.); Coll.: J. Martens.
March.
1338. *L. luprops* Kaszab, 1973
Holotype from Nepal.
Nepal: Kathmandu - Mulkharka and Khosrebas (1,800m), Phulchoki (2,500 - 2,700m).
(Holotype - female); Coll.: H. Franz.
Uncommon.
Jan., March, Oct.
1339. *L. martensi* Kaszab, 1973
Holotype from Nepal.
Nepal: Ramechhap - Thodung with Jiri (Dolkha).
(Holotype - female); Coll.: J. Martens.
Uncommon (2 females only).
Sept.
1340. *L. ocys* Kaszab, 1973
Holotype from Nepal.
Nepal: Kathmandu - Phulchoki (2,700m).
(Holotype - male); Coll. H. Franz.
Rare (Holotype only).
Aug.
1341. *L. oedipus* Kaszab, 1961
Holotype from Nepal.
Nepal: Dolpa - Gompo with Tarakot (3,300-3,400m).
(Holotype - male).
Uncommon.
May.
1342. *L. parateneta* Kaszab, 1973
Holotype from Nepal.
Nepal: Kathmandu - Phulchoki.
Rare (1 e.g.); Coll.: J. Martens.
Jan.
1343. *L. pokharana* Kaszab, 1973
Holotype from Nepal.
Nepal: Rasuwa - Fulung (3,900m); Sindhupalchok - Barabhise (1,750m); Myagdi - Dhorpatan (3,000-3,200m), Thankur; Kaski - Ghorepani (Goropani), Ulleri, Naudhara near Suikhet (1,000 - 1,200m).
(Holotype - male); Coll.: H. Franz.
Common.
May, Aug, to Oct.
1344. *L. prehimalayica* Kaszab, 1977
Holotype from Nepal.
Nepal: Kathmandu - Pulchoki (2,500-2,700m).

- (Holotype - female); Coll.: J. Martens.
Jan.
1345. *L. rhododendri* Kaszab, 1977
Holotype from Nepal.
Nepal: Dolkha - Ting Sang La.
(Holotype - male); Coll.: J. Martens.
Uncommon.
March.
1346. *L. schusteriana* Kaszab, 1973
Holotype from Nepal.
Nepal: Rasuwa - Fulung Monastery (3,300m).
(Holotype - male); Coll.: H. Franz.
Rare (Holotype only).
Oct.
1347. *L. silvicola* Kaszab, 1973
Holotype from Nepal.
Nepal: Rasuwa - Fulung Monastery (3,300m).
(Holotype - male); Coll.: H. Franz.
Rare (Holotype only).
Oct.
1348. *L. strigosa* Kaszab, 1973
Holotype from Nepal.
Nepal: Kathmandu - Mulkharka and Khosrebas (1,800m).
(Holotype - male); Coll.: H. Franz.
Uncommon (2 males only).
Oct.
1349. *L. studiosa* Kaszab, 1973
Holotype from Nepal.
Nepal: Rasuwa - Thare Pati to Gosainkunda (2,900m).
(Holotype - male); Coll.: H. Franz.
Rare (Holotype only).
Oct.
1350. *L. subalpina* Kaszab, 1977
Holotype from Nepal.
Nepal: Myagdi - Dhorpatan (3,000-3,200m).
(Holotype - male); Coll.: J. Martens.
April, May.
1351. *L. subcoeca* Kaszab, 1973
Holotype from Nepal.
Nepal: - Chordung with Jiri (2,900-3,000m) (Dolkha).
(Holotype - female); Coll.: J. Martens.
Rare (Holotype only).
March.
1352. *L. tachysoides* Kaszab, 1973
Holotype from Nepal.
Nepal: Rasuwa - Fulung (3,300m).
(Holotype - female); Coll.: H. Franz.

Rare (Holotype only).

Oct.

1353. *L. takolana* Kaszab, 1973

Holotype from Nepal.

Nepal: Mustang - Kali Gandaki Valley (Takola: 3,500m).

(Holotype - male); Coll.: H. Franz.

Rare (Holotype only).

Sept.

1354. *L. thodunga* Kaszab, 1973

Holotype from Nepal.

Nepal: Ramechhap - Thodung (3,200m); Dolkha - Jiri.

(Holotype - male); Coll.: J. Martens.

Common.

April, Sept.

1355. *L. zurstrasseni* Kaszab, 1977

Holotype from Nepal.

Nepal: Ramechhap - Thodung (3,200m).

(Holotype - female).

Uncommon; Coll.: J. Martens.

April.

1356. *L. (Catolaena -) nepalensis* (Jedlicka, 1965)

Holotype from Nepal.

Nepal: Ramechhap - Thodung (3,100m); Myagdi - Dhorpatan (3,000-3,200m);

Dolpa - Gompo with Tarakot (3,300-3,400m), Ringmo with Phoksundo (3,600-3,900m);

Rasuwa - Gosainkunda, Syn Gyang (3,200m); Dolkha - Ting Sang La (3,400m);

Chordung/Jiri (2,900m); Kathmandu - Phulchoki (2,500m), Mulkharka near Thare Pati;

Kaski - Ghorepani (Goropani: 3,200m).

Less common in some places.

March to June, Sept., Oct.

1357. *L. (C.) yodai* Kaszab, 1970

Holotype from Nepal.

Nepal: Ramechhap - Number (3,600m).

(Holotype - male).

Uncommon.

June.

1358. *L. (s. str.) goetzi* Kaszab, 1970

Holotype from Nepal.

Nepal: Solukhumbu - Junbesi (2,700m).

(Holotype - female).

June.

1359. *L. (s. str.) opacicollis* Kaszab, 1970

Holotype from Nepal.

Nepal: - Chagma (2,200m).

(Holotype - male).

June.

1360. *L. (s. str.) sparsepunctata* Kaszab, 1970

Holotype from Nepal.

Nepal: - Tumba (2,800m).

(Holotype - male).
Rare (Holotype only).
May.

1361. *Laena* sp. nov. (aff. *L. bembidion*) Kaszab, 1973

Holotype from Nepal.
Nepal: Rasuwa - Fulung Monastery.
Rare (1 e.g. only); Coll.: H. Franz.
Oct.

680. Genus: *Leiochrodes*, -

1362. *Leiochrodes assimilis* Kaszab, 1961

Sikkim and Nepal.
Nepal: Ilam - Gitang Khola Valley (1,750m); Sankhuwasabha - Arun Valley (1,050 - 1,100m), Num. Subtropical region.
Common; Coll.: Martens and Schawaller; Löbe and Smetana.
April (1984, 1988).

1363. *L. diaphanus* Fabricius, 1798

Nepal: Sindhupalchok - Indrawati Khola (Saretar).
Quite common.
April.

1364. *L. lanceolatus* Kaszab, 1961

Yunnah and Nepal.
Nepal: Taplejung - Yamputhin (1,650-1,800m); Sankhuwasabha - Arun Valley (1,050-1,100m), Num. Subtropical region.
Less common; Coll.: Martens and Schawaller; Löbe and Smetana.
April, May (1984).

1365. *L. sauteri* Kaszab, 1946

Taiwan, Indochina, Sikkim, Assam and Nepal.
Nepal: Sankhuwasabha - Induwa Khola Valley (2,000-2,600m), Mure and Hurure (2,050-2,150m), Mure and Num (1,900-1,500m).
Uncommon; Coll.: Löbe and Smetana; Martens and Schawaller; Wittmer.
April to June (1980, 1984, 1988).

1366. *L. sikkimensis* Kaszab, 1961

Sikkim, Darjeeling and Nepal.
Nepal: Sindhupalchok - Pokhare NE. Barahbise (3,000m); Panchthar - Dhorpar Kharka (2,700m), Deurali (2,700-2,850m), Pamporua (2,300m); Sankhuwasabha - Paha Khola Valley (2,000-2,800m); Khandbari - NE. Kuwapani (2,500m), Tashigaon (3,100-3,200m); Taplejung - Omje Kharka NW. Yamputhin (2,300-2,500m), Simbua Khola, Tseram (3,250-3,350m), Gunsa and Kibla (3,050m); Ilam - Mai Pokhari (2,500-2,250m).
Less common in most places but common at Barahbise; Coll.: Löbe and Smetana et al.
April to June, Aug. to Oct. (1981-1984, 1988).

1367. *L. sheduwicus* Schawaller, 1992

Holotype from Nepal.
Nepal: Khandbari - Sheduwa (2,550m).
(Holotype - male); Coll.: Smetana.
Rather common.
March, April (1982).

681. Genus: *Leprocaulus*, -
 1368. *Leprocaulus angustatus* Pic, 1922?
 Nepal: Dolkha - Jiri; Solukhumbu - Dudh Kosi Valley (2,700m); E. Nepal Prov. No. 3 - Chari Khola.
 April, May.
682. Genus: *Lupros*, -
 1369. *Lupros sinensis* Marseul, 1876
 Nepal: Ramechhap - Likhu Khola Valley (1,700m) near Jiri; Sindhupalchok - Indrawati Khola (Saretar), Sunkosi Valley (2150m).
 May, June .
 1370. *L. yunnanus* (Fairmaire, 1887)
 Nepal: Kaski - Ghorepani, Salsali (1,300-1,700m); Sindhupalchok - Indrawati Khola (1,700m), Barahbise to Ting Sang La (1,200-1,900m) (Dolkha); Makawanpur - Hetauda (Peplei) .
 Little common at Hetauda but uncommon at other palces.
 May, June, Aug.
683. Genus: *Mesomporphus*, -
 1371. *Mesomporphus kulzeri* Kaszab, 1963
 India.
 Nepal: Chitwan - Tikauli (300m); Makawanpur - Hetauda (Piplei).
 Less common; Coll.: J. Martens and E. Woynarovich.
 Feb., April, June.
 1372. *M. villiger* (Blanchard, 1853)
 Nepal: Ramechhap - Bhandar ? (Bandara) – Hardi.
 Quit common; Coll.: E. Woynarovich.
 June.
684. Genus: *Palorus*, -
 1373. *Palorus shoreae* Blair, 1930
 Nepal: - Tatopani (Gara).
 Rare (1 e.g.); Coll.: H. Franz
 Sept.
685. Genus: *Pimplena*, -
 1374. *Pimplena hemisphaericum* (Laporte, 1831)
 India (Sikkim), Sumatra, Borneo, Java, New Guinea, Luzon, Myanmar and Nepal.
 Nepal: Sankhuwasabha - Arun Valley, Num (1,100m). Subtropical region.
 Rare (1 e.g.); Coll.: J. Martens.
 Feb.
686. Genus: *Platolenes*, -
 1375. *Platolenes nepalensis* Kaszab, 1977
 Holotype from Nepal.
 Nepal: Chitwan - Tikauli (300m).
 (Holotype - male); Coll.: J. Martens.
 Feb.
687. Genus: *Platynoscelis*, -
 1376. *Platynoscelis (Leipobura) kochi* Kaszab, 1940

- Nepal: Solukhumbu - Khumjung (3,800m); Gorakshep (5,200m), Basislager Yaral, Pangboche (3,900m).
Less common.
June.
1377. *P. (L.) politicollis* Kaszab, 1940
Nepal: Dolpa - Zo La and Büro La (4,700-4,850m); Charka and Sandak; - Parun La and Dudge La (4,800m).
Common.
June.
688. Genus: *Pseudoblaps*, -
1378. *Pseudoblaps amplicata* Fairmair, -
Nepal: Dolkha - Jiri (2,000m).
April.
689. Genus: *Scleron*, -
1379. *Scleron reitteri* Gebien, 1906
Nepal: Ramechhap - Bhandar ? (Bhandara) - Hardi; Makawanpur - Piplei.
Less common; Coll.: E. Woynarovich.
June.
690. Genus: *Stenosida*, -
1380. *Stenosida striatopunctata* (Wiedemann, 1821)
India.
Nepal: Sindhupalchok - Barabhise (1,750m) to Ting Sang La (1,200-1,900m).
Uncommon; Coll.: H. Franz.
Aug.
691. Genus: *Strongylium*, -
1381. *Strongylium macrops* (Wiedmann, 1823)
India, Malaysia.
Nepal: Makawanpur - Piplei.
Uncommon (2 e.g. only); Coll.: E. Woynarovich.
June.
692. Genus: *Tagenoides*, -
1382. *Tagenoides nepalicus* Kaszab, 1973
Holotype from Nepal.
Nepal: Rasuwa - Gosainkunda near Fulung (3,900-3,500m).
Coll.: H. Franz.
Oct.
693. Genus: *Tetranosis*, -
1383. *Tetranosis (Tetranosis) franzi* Kaszab, 1973
Holotype from Nepal.
Nepal: Sindhupalchok - Barabhise to Ting Sang La (1,200-1,900m) (Dolkha); Kathmandu - Godawari, Phulchoki.
Less common; Coll.: H. Franz.
Aug.
694. Genus: *Uloma*, -
1384. *Uloma nepalica* Kaszab, 1977

Holotype from Nepal.

Nepal: Dhaulagiri - Bobang; S. Dhorpatan (2,500m), Myagdi Khola (2,100 - 2,300m).

Rather common.

March, April.

1385. *U. polita* Wiedemann, 1821

Nepal: Sindhupalchok - Indrawati Khola (Saretar).

Rare (1 e.g.).

April.

695. Genus: *Xanthalia*, -

1386. *Xanthalia franzi* Kaszab, 1973

Holotype from Nepal.

Nepal: Kathmandu - Gokarna (Ghokarna) Park, Godawari; Kaski - Ulleri near Birethanti (1,500-1,800m).

(Holotype - male); Coll.: H. Franz, E. Woynarovich.

Less common.

April, Aug., Sept.

1387. *X. nepalica* Kaszab, 1973

Holotype from Nepal.

Nepal: Kavrepalanchok - Korthali and Durumthali (Durunntali 1,900m).

(Holotype - male); Coll.: H. Franz.

Rare (Holotype only).

Aug.

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* Original paper not available for study.

SuperFamily: Curculionoidea

Family: Attelabidae

These beetles are akin to the weevils and cause "leaf-rolls" of various plants. These beetles have four segmented maxillary palps and antennae clubbed, not geniculate.

SubFamily: Rhynchitinae

696. Genus: *Involvulus* -

1388. *Involvulus ferox* Fst., -

Nepal: - Jarsa and Ringmo (2,800-4,370m).

Rare (1 e.g.).

June.

Reference

Voss, E. (1970), Attelabidae, Curculionidae, Nachtrag, Khumbu Himal, **3** (3): 444-456.

Family: Curculionidae. The Snout beetles/Weevils (Ghun Kira)

Including the bark beetles, Scolytinae and Platypodiane.

These beetles are recognised by the presence of snout or rostrum, geniculate clubbed-shaped antennae and reduced but rigid palps. Their larvae bore the grains or stems or roots for feeding, therefore, economically important.

Taxonomists working on this group of beetles from Nepal are Voss (1970), Hoffmann (1979) and Ramamurthy et al. (1988) and altogether 11 new species are described. Voss described seven species and Hoffmann one from the Khumbu region (Solukhumbu Dist.). Ramamurthy et al. recorded three new species of *Myllocerus* from the Kaski Dist. Here is a list of 35 species under 21 genera of which 14 are described from Nepal.

SubFamily: -

697. Genus: *Apion*, -

1389. *Apion corchori*. The Jute Apion (**Patuwa ko Ghun**)

Nepal: Kathmandu.

on pear and apple plants.

698. Genus: *Apoderus* Olivier, -

1390. *Apoderus (Leptapoderus) bistriolatus* Faust, -

Indian region.

Nepal: Dolkha - Sikris (Sikri) - Jarsa (1,950 - 2,300m) and Sikris (2250m);

Kavrepalanchok - Chaubas (Chyaubas: 2,000m).

Uncommon (3 e.g.).

June.

699. Genus: *Corigetus* Desbr., -

1391. *Corigetus (Eusomidius) janetscheki* Hoffmann, 1970

Holotype from Nepal.

Nepal: Solukhumbu - Ringbo, Junbesi.

Uncommon (3 e.g.).

June.

700. Genus: *Cryptorhynchus*, -

1392. *Cryptorhynchus magniferae*, -. Mango-nut Weevil (**Aamp ko Koya ma lagne Ghun**)

Widely distributed in Nepal but a is serious pest at Trisuli and Panchkhal Valleys.

701. Genus: *Cyrtotrachelus*, -

1393. *Cyrtotrachelus longes*, -. The Giant Bamboo Weevil

The largest weevil at Terai and midhills of Nepal.

702. Genus: *Phytoscaphus* Schönherr, -
 1394. *Phytoscaphus induatus* Boheman, -
 Nepal: Kavrepalanchok - Chaubas (Chyaubas: 2,000m).
 Rare (1 e.g.).
 June.
1395. *P. nepalensis* Schönherr, -
 Nepal, perhaps described.
703. Genus: *Simicronyx*, -
 1396. *Simicronyx* sp. *indet.*
 Nepal: Kathmandu on apple plants.
704. Genus: *Sitophilus*, - (= *Calandra*, -)
 1397. *Sitophilus oryzae* L., -
 Tropical and Temperate regions.
 Nepal: Nuwakot - Trisuli Bazar (720m) on barley, Machha Khola (1,000m), Kakani (2,075m) on wheat; Kaski - Annapurna Base Camp (3,500m), Thomje (2,550m).
 Coll.: M.S. Nakao from several districts.
 It has two strains and is most common, and most destructive affecting stored grains.
1398. *S. zea-mays*, -. Maize Weevil (**Makai Ko Ghun**)
 Nepal: Midhills.
 It is a pest of stored rice, maize and wheat.
- SubFamily: Brachyderinae
705. Genus: *Achlaenomus* Waterhouse, 1853
 1399. *Achlaenomus babauti* Hust., -
 India (Ladak), Tibet Frontier Rukhshe Lac.
 Nepal: Solukhumbu - Taboche Yak Farm (4,550m).
 Rare (1 e.g.).
 May.
706. Genus: *Catapionus* Schönherr, 1842
 1400. *Catapionus rugosicollis* Desbr., -
 Siberian region.
 Nepal: Solukhumbu - Basislager with Mingbo (4,500m).
 Uncommon (2 e.g.).
1401. *C. tibetanus* Suvor., -
 Tibet.
 Nepal: Solukhumbu - Basislager with Pangboche (3,900m).
 Rare (1 e.g.).
 May.
707. Genus: *Dactylotus* Schönherr, 1847
 1402. *Dactylotus nitidulus* Faust., -
 ?Kukunoor.
1403. *D. semipubens* Faust., -
 Nepal: Solukhumbu - Mingbo Valley (5,500m).
 May.

1404. *D. tibialis* Voss, 1970
 Holotype from Nepal.
 Nepal: Solukhumbu - Mingbo Valley (5,500m), Taboche - Yak farm.
 (Holotype - male); Less common.
 June.
1405. *D. nepalensis* Voss, 1970
 Holotype from Nepal.
 Nepal: Solukhumbu - Mingbo (4,500m). (Hillary - Makalu Expedition).
 (Holotype in Zool. Ins. Innsbruck).
708. Genus: *Dereodus* Schönherr, 1826
 1406. *Dereodus pollinosus* Redtenbacher, 1848
 Nepal, India (Pb., Dehra Dun, UP., Kashmir) and Beluchistan.
 Nepal: - Dharampur (1,524m).
709. Genus: *Eustalida* Faust, 1891
 1407. *Eustalida bomfordi* Faust, 1891
 Sikkim and Bengal in India.
 Nepal: Solukhumbu - Khumjung (Khumjung) to Dudh Kosi.
 Rare (1 e.g.).
 June.
710. Genus: *Hyperomias* Marshall, 1916
 1408. *Hyperomias hoffmanni* Voss, 1970
 Holotype from Nepal.
 Nepal: Solukhumbu - Taboche Yak farm (Alm) (4,350m), Basislager with
 Pangboche (3,900m).
 Less common.
 May.
1409. *H. mimicus* Voss, 1970
 Holotype from Nepal.
 Nepal: Solukhumbu - Basislager with Pangboche (3,900m), Mingbo Valley
 (5,500m), Taboche.
 Less common.
 May, June.
1410. *H. sejugatus* Voss, 1970
 Holotype from Nepal.
 Nepal: Solukhumbu - Basislager with Pangboche, Mingbo Valley (4,800m).
 Uncommon (3 e.g.).
 May.
711. Genus: *Leptomias* Faust, 1886
 1411. *Leptomias includens* Voss, 1970
 Holotype from Nepal.
 Nepal: Solukhumbu - Taboche Yak Farm (4,350m), Yaral near Changmetang
 (3,900m), Mingbo (4,500m).
 Less common (6 e.g.).
 May, June.
1412. *L. posttibialis* Voss, 1970
 Holotype from Nepal.
 Nepal: Dolkha - Jiri (Jiri Khola Valley: 1,900m).

Rare (Holotype only).

It must be supposed to be more or less endemic for Nepal, Voss.

712. Genus: *Tanymecus* Schönherr, 1826

1413. *Tanymecus circumdatus* Wiedemann, 1821

Nepal and India (Pb.).

1414. *Tanymecus marginalis* Gyllenhal, 1834

Nepal (teste Faust), India (Bengal), Myanmar Java and Siam.

713. Genus: *Xylinophorus* Faust, 1885

1415. *Xylinophorus minutus* Hust., -

India (Kangra Dist. Bajaura).

Nepal: Solukhumbu - Ringbo (Ringmo) - Junbesi.

Rare (1 e.g.).

June.

SubFamily: Eremninae

714. Genus: *Platymycteropsis* Voss, 1958

1416. *Platymycteropsis epistomalis* Voss, 1970

Holotype from Nepal.

Nepal: Dolkha - Jiri (2,000m) .

Less common (4 e.g.).

June.

SubFamily: Hylobiinae

715. Genus: *Aminyops* Voss, 1955

1417. *Aminyops nepalensis* Voss, 1970

Holotype from Nepal.

Nepal: Solukhumbu - Basislager Yaral with Pangboche (4,000m).

Rare (Holotype only).

May.

Next species of the genus occur in Northern Yunnan (China).

SubFamily: Otiorrhychinae

716. Genus: *Lachnotarsus* Marshall, 1916

1418. *Lachnotarsus stevensi* Marshall, 1916

Kalapokhi (9,000ft) Nepal Frontier (Stevens). Type in the British Museum.

717. Genus: *Myllocerus* Schönherr, 1826

1419. *Myllocerus canalistriatus* Ramamurthy et Ghai, 1988

Holotype from Nepal.

Holotype at Staatliches Museum für Tierkunde, Dresden (SMTD).

1420. *M. conspersus* Marshall, 1916

India (Tamil Nadu and Nilgiri) and Nepal.

1421. *M. nepalensis* Ramamurthy et Ghai, 1988

Described From Nepal.

Nepal: Kaski - Sanopokhara (1,676-2,134m), Rambrong (2,438m).

1422. *M. pretiosus* Faust, 1897

Indian region.

Nepal: Dolkha - Sikris to Jarsa (1,950-2,300m) and Sikris (Sikri: 2,250m); -
Changma (2,200m).

Uncommon (2 e.g.).

June.

1423. *M. prosabulosus* Ramamurthy et Ghai, 1988

Holotype from Nepal at British Museum (Nat. Hist.).

Nepal: Kaski - Ghanopokhara (2,134m).

May.

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Family: Scolytidae. The Bark or Timber or Engraver or Ambrosia Beetles

These are very small, short, cylindrical with short elbowed antennae terminating in large
clubs. They may with short or without snout. Most species live in bark of the fruit trees of forest.

Richards and Davies (1977) have included this as a subFamily Scolytinae of Curculionidae
but Beaver et al. (1978) treated as a Family and recorded one species from Nepal.

718. Genus: *Poecilips*, -

1424. *Poecilips cardamoni* (Schaufuss, 1905)

Nepal, India, Malaya, Sumatra, Vietnam, Borneo, Sri Lanka and China.

Reference

Beaver, R.A. and Browne, F.G. (1978), The Scolytidae and Platypodidae (Coleoptera) of Penang,
Malaysia, Oriental Insects, **12** (4): 575-624.

SuperFamily: Dermestoidea**Family: Dermestidae**

These are small or moderate sized beetles usually invested with fine hair or with scales. They mostly inhabit on furs, hides, wool and other integumentary substances as well as bacon, cheese, etc. as destructive larvae.

719. Genus: *Trogoderma*, -

1425. *Trogoderma granarium*, -. The Karpa Beetle (**Khapra Khabate**)

Cosmopolitan.

Nepal: Arid region of Nepal.

Pest on stored grain.

Reference

APROSC, (1991) Glossary of some important plants and animals names in Nepal (1991). Pub.: APROSC, pp. 261.

SuperFamily: Elateroidea**Family: Elateridea. The Click Beetles (Bhate Kiro)**

The adult beetles leap off producing a clicking sound when lying on their back. This sound is due to the apex of prosternal process catching against the edge of mesosternal cavity and when the process slips over the catch it is driven with considerable force into the meso-sternal cavity producing a clicking sound. These beetles have free labrum, head with a transverse ridge above the antennal sockets. The larvae called wireworm are root-feeders of the different cereals or other crops.

So far the only worker on click-beetles of Nepal are Ohira of Japan and Becker of Canada. They conjointly published a number of papers in 1971 through 1974 out of collections made by the "Canadian Nepal Expedition in 1967" and described a new genus, twenty two new species and recorded sixteen species of them. Hope also made a survey of insects from Nepal in 1831. Here is a list of 41 species under 23 genera, of which one new genus and 26 new species are described from Nepal.

SubFamily: -

720. Genus: *Agriotes*, -

1426. *Agriotes sp. indet.*

Its larva is a wire worm, a pest of wheat.

721. Genus: *Lacon*, -

1427. *Lacon sp. indet.*

Nepal: Kaski - Pipar.

SubFamily: Adrastinae

722. Genus: *Glyphonyx*, -

1428. *Glyphonyx godavariensis* Ohira et Becker, 1972

Holotype from Nepal.

Nepal: Kathmandu - Godawari (1,829m).

July.

1429. *G. nepalensis* Ohira et Becker, 1972
 Holotype from Nepal.
 Nepal: Parsa - near Birgunj (Lothar, 137m).
 Sept.
1430. *G. rasariti* Ohira et Becker, 1972
 Holotype from Nepal.
 Nepal: Kathmandu - Godawari.
 July.
723. Genus: *Hemiops*, -
1431. *Hemiops flava* Laporte de Castelnau, 1836
 India, Nepal, Thailand, Malay Peninsula, Indo-China, Formosa, Philippines, Java, Sumatra and Borneo.
 Nepal: Parsa - Simara: Adhabar (Simra: Adhabhar).
 Less common.
 Aug.
724. Genus: *Silensis*, -
1432. *Silensis cylindriformis* Ohira et Becker, 1971
 Nepal, perhaps described: Kathmandu - 25 to 30 miles NNE.
 May.
1433. *S. inficetus* Candize, 1892
 N. India and Nepal.
 Nepal: Bara - near Simara: Adhabar (Simra: Adabhar) (183m).
 Aug.
1434. *S. nepalensis* Ohira et Becker, 1971
 Holotype from Nepal.
 Nepal: Kathmandu - 25 to 30 miles NNE.
 May.
1435. *S. sherpana* Ohira et Backer, 1940
 Holotype from Nepal.
 Nepal: Kathmandu - 25 to 30 miles NNE. (3,017m).
 May.
- SubFamily: Agrypninae
725. Genus: *Compsolacon*, -
1436. *Compsolacon himalayanus* Jagemann, 1944
 Nepal Himalayas, perhaps described from here.
 Nepal: Parsa - near Birgunj (Lothar).
 Uncommon (3 e.g.).
 Aug.
726. Genus: *Meristhus*, -
1437. *Meristhus longicollis* Candéze, 1896
 India (Bengal) and Nepal.
 Nepal: Parsa - near Birgunj (Lothar).
 Less common.
 Sept.

1438. *M. lotharensis* Ohira et Becker, 1975

Holotype from Nepal.
Nepal: Parsa - near Birgunj (Lothar).
(Holotype - male); Common.
Sept.

1439. *M. nepalensis* Ohira et Becker, 1973

Holotype from Nepal.
Nepal: Parsa - near Birgunj (Lothar).
(Holotype - male).
Sept.

1440. *M. pistrinarius* Candéze, 1857

India (Bengal) Nepal and Myanmar.
Nepal: Parsa - near Birgunj (Lothar).
Common.
Sept.

1441. *M. quadripunctatus* Candéze, 1857

India (Assam), Nepal, Myanmar and Indo - China.
Nepal: Parsa - near Birgunj (Lothar).
Quite common.
Aug. to Sept.

SubFamily: Ampedinae

727. Genus: *Megapenthes* -

1442. *Megapenthes kathmandulis* Ohira et Becker, 1974

Holotype from Nepal.
Nepal: Kathmandu - Phulchoki (2,133m).
(Holotype - male).
July.

728. Genus: *Procrærus*, -

1443. *Procrærus (Agaripenthes) nepalensis* Ohira et Becker, 1974

Holotype from Nepal.
Nepal: Kathmandu - Phulchoki (Phulchowki: 2,438m).
(Holotype - male); Common.
July.

SubFamily: Chalolepidiinae

729. Genus: *Paracalais*, -

1444. *Paracalais sordidus* (Westwood, 1848)

Sri Lanka, India (Sikkim), Nepal, Myanmar, Laos, Vietnam and China (Yunnan).
Nepal: Parsa - near Birgunj (Lothar).
Uncommon (3 e.g.).
Aug., Sept.

SubFamily: Ctenicerinae

730. Genus: *Acteniceromorphus*, -

1445. *Acteniceromorphus himalayanus* Ohira et Becker, 1973

Nepal.
Nepal: Kathmandu - 25 to 30 miles NNE. (3,657-3,962m).

(Holotype - male).

June.

1446. *A. nepalensis* Ohira et Becker, 1973

Holotype from Nepal.

Nepal: Kathmandu - 25 to 30 miles NNE. (3,353m).

(Holotype - male).

May.

SubFamily: Hypnoidinae

731. Genus: *Hypolithus* -

1447. *Hypolithus (Hypnoides) nepalensis* Ohira et Becker, 1973

Holotype from Nepal.

Nepal: Kathmandu - 25 to 30 miles NNE. (3,048 -3,962m); Kaski - Pipar.

(Holotype - male); Common.

May.

SubFamily: Melanotinae

732. Genus: *Melanotus* -

1448. *Melanotus (Cratonychus) telum* Candéze, 1893

Darjeeling and Nepal.

Nepal: Kathmandu - 25 to 30 miles NNE. (3,383m).

Less common (3 e.g.).

April to May.

1449. *M. (Melanotus) nepalensis* Ohira et Becker, 1974

Holotype from Nepal.

Nepal: Kathmandu - 25 to 30 miles NNE., Sundarijal, Godawari (1,524m) to

Phulchoki (2,225 -2,438m).

(Holotype - male); Uncommon (2 e.g.).

June to Aug.

SubFamily: Negastriinae

733. Genus: *Hemirrhaphes*, -

1450. *Hemirrhaphes opacus* (Candéze, 1875)

Indian Himalayas and Nepal.

Nepal: Kathmandu - Phulchoki (Phulchauki: 1,912m) on Malaise trap.

Less common (4 e.g.).

June.

734. Genus: *Neohypdonus*, -

1451. *Neohypdonus nepalensis* Ohira et Becker, 1973

Holotype from Nepal.

Nepal: Parsa - near Birgunj (Lothar).

(Holotype - male); Uncommon (2 e.g.).

Aug., Sept.

735. Genus: *Yukoana*, -

1452. *Yukoana nepalensis* Ohira et Becker, 1973

Holotype from Nepal.

Nepal: Kathmandu - 25 to 30 miles NNE. (3,078m).

(Holotype - male) on Malaise trap.

May.

1453. *Y. parallelus*(Schwarz, 1902) Ohira et Becker, 1973

North Myanmar, India (Darjeeling) and Nepal.

Nepal: Kathmandu - Patibhanjang (Patibhanjyand) (1,829-2,286m).

Uncommon (2 e.g.).

July.

736. Genus: *Zorochrus*, -

1454. *Zorochrus birganjianus* Ohira et Becker, 1973

Holotype from Nepal.

Nepal: Parsa - near Birgunj.

Less common (5 e.g.).

1455. *Z. godavariensis* Ohira et Becker, 1974

Holotype from Nepal.

Nepal: Kathmandu - Godawari (Godavari: 1,828 m).

(Holotype - male); Uncommon (2 e.g.).

Aug.

1456. *Z. indicus*(Motschulsky, 1858)

Vietnam, Myanmar, India and Nepal.

Nepal: Parsa - near Birgunj (Lothar, 137m).

Rare (1 e.g.).

Sept.

1457. *Z. lotharensis* Ohira et Becker, 1973

Holotype from Nepal.

Nepal: Parsa - near Birgunj (Lothar).

(Holotype - female).

July, Sept.

SubFamily: Octocryptinae

737. Genus: *Octocryptus*, -

1458. *Octocryptus cardoni* Candéze, 1892

North India and Nepal.

Nepal: Parsa - near Simara Adhabar (Adhabhar) (Lothar).

Common.

Aug., Sept.

SubFamily: Oxynopterinae

738. Genus: *Pectocera*, -

1459. *Pectocera cantori* Hope, 1842

Tibet, India (Assam and Bengal) and Nepal.

Nepal: Kathmandu - Godawari (1,829m) and 25 -30 miles NNE.

Less common.

June, July.

SubFamily: Physorrhinae

739. Genus: *Anchastus*, -

1460. *Anchastus birganjensis* Ohira et Becker, 1974

Holotype from Nepal.
Nepal: Parsa - near Birgunj (Lothar).
(Holotype - male); Less common.
Sept.

SubFamily: Sendoniinae

740. Genus: *Dima*, -

1461. *Dima katomandulina* Ohira et Becker, 1972

Holotype from Nepal.
Nepal: Kathmandu - 25 to 30 miles NNE. (3,657-3,962m).
(Holotype - male).
June.

741. Genus: *Neocsikia* Ohira et Becker, 1972

1462. *Neocsikia nepalensis* Ohira et Becker, 1972

Genus with its type-species from Nepal.
Nepal: Kathmandu - Godawari.
(Holotype - male); Rare.
July.

742. Genus: *Penia*, -

1463. *Penia chotarea* Ohira et Becker, 1972

Holotype from Nepal.
Nepal: Kathmandu - 25 to 30 miles NNE. Godawari (Phulchoki: 1,912m).
July, Aug.

1464. *P. eschscholtzi* (Hope, 1831)

Nepal, perhaps described: Kathmandu - Godawari (1,829m).
Uncommon (3 e.g.).
July.

1465. *P. nebrionides* Candéze, 1863

Nepal, perhaps described. Kathmandu - 25 to 30 miles NNE. (3,353m) and
Godawari (1,829m).
Uncommon (3 e.g.).
June, July.

1466. *P. tomentosa* Candéze, 1863

India and Nepal.
Nepal: Kathmandu - Godawari.
Rare (1 e.g.).
Aug.

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SuperFamily: Histeroidea

Family: Histeridae. The Steel-beetles.

These are black or brown hard and shining beetles with truncated elytra behind leaving two apical abdominal segments exposed. Antenna geniculate and strongly club-shaped. Some species live in dung and others live in burrows of wood-boring insects. When disturbed they show simulate death.

Quite a few taxonomists have worked on this group of beetle from Nepal. Mazur (1984, 1987) worked on Histerids of the Himalayas and recorded 29 species from Nepal (1987). Earlier, Thérond et al. (1978) described two new species from this country. Ohara (1989) of Japan also recorded three species from Nepal. Shrestha (1984) recorded one species from Kaski District. It is thus a list of 33 species under 15 genera are given herein of which two species are described from Nepal.

743. Genus: *Abaeletes*, -

1467. *Abaeletes perroti* Cooman, 1940

Vietnam and W. Bengal (India).

Nepal: Ilam - Mai Pokhari (2,100m); Parbat - Chitre (2,400m); Kaski - Ulleri.

Uncommon; Coll.: Berlese trap, J. Martens and friend.

May (1980).

744. Genus: *Abraeomorphus* -

1468. *Abraeomorphus atomarius* (Sharp, 1885)

Tropico - politan - Hawaii, Vietnam, India, Malayasia, Seychelles, Cosmoro and Mascarene Is.

Nepal: Panchthar - Sheldoti and Paniporus (2,200-2,450m); E. Nepal - Kosi Valley and Induwa Khola (2,000m); Kaski - Pokhara.

Uncommon; Coll.: J. Martens and friends.

April (1984), Aug. (1983).

1469. *A. topali* Gomy, 1981

W. Bengal (India).

Nepal: Ilam - Mai Pokhari (2,100-2,200m).

Less common; Coll.: Berlese trap, J. Martens and friends.

May (1980), Aug. (1983).

745. Genus: *Anapleus*, -

1470. *Anapleus? cyclonotus* (Lewis, 1892)

- Myanmar; Taplejung - Arun Valley/Num (1,050m), Tamur Khola (Chirua; 1,200m).
Uncommon (3 e.g. only); Coll.: I. Löbe, A. Smetana and others.
April (1984), July (1983).
1471. *Anapleus* sp. *indet.* (probably new species?).
Nepal: E. Nepal - Kosi Valley and Induwa Khola (2,000m); NE. Mangmaya (2,300m).
Uncommon (3 e.g. only); Coll.: I. Löbe and A. Smetana.
April (1984).
746. Genus: *Atholus*, -
1472. *Atholuspirithous* (Marseul, 1873)
Japan, Primorsky Krai, China, Korea, Taiwan and Vietnam.
Nepal: Kaski - Dhampus (Dhampus: 2,100m) on broadleaf forest; Sankhuwasabha - Khandbari (Kuwapani: 2,100m).
Uncommon; Coll.: J. Martens and friends.
March (1982), May (1980).
747. Genus: *Epiechinus*, -
1473. *Epiechinus hispidus* (Paykull, 1811)
Sri Lanka, E. India, Thailand and Vietnam.
Nepal: Gorkha - Arughat (Suteo: 600-700m).
Rare (1 e.g.); Coll.: J. Martens and W. Schawaller.
July (1983).
1474. *E. taprobanae* Lewis, 1892
Sri Lanka, E. India, Thailand and Vietnam.
Nepal: Dhading - Ankhu Khola (Ankhu Sangu: 530-750m); Gorkha - Arughat (Suteo: 600-700m).
Less common; Coll.: J. Martens and W. Schawaller.
July (1983).
748. Genus: *Eulomalus* -
1475. *Eulomalus brevipes* (Lewis, 1892)
Myanmar.
Nepal: Kathmandu - Gokarna forest (1,400m); Taplejung - Arun Valley/Num (1,050m).
Uncommon; Coll.: I. Löbe and friend.
April (1981, 1984).
1476. *E. pupulus* Cooman, 1937
Vietnam and Myanmar.
Nepal: Taplejung - Arun Valley/Num (1,050m).
Common; Coll.: I. Löbe and friend.
April (1984).
749. Genus: *Hister*, -
1477. *Hister bengalensis* -
Nepal: Kaski - Pipar (Sano Khopang: 1,750m).
June.
1478. *H. javanicus* Paykull, 1981
Java, India, Sri - Lanka and Tenasserim.
Nepal: Bara - Adhabar.

- Rare (1 female only).
Oct.
1479. *H. pullatus* Erichson, 1834
E. India (Assam, Himalaya), Afganistan and Tenasserim.
Nepal: Sindhupalchok - Barahbise (1,600m); Gorkha - Darondi Khola (1,900-1,100m); Dailekh (650m); E. Nepal - Kosi (Kuwapani: Chichila: 2,100-2,300m).
Uncommon; Coll.: I. Löbe and friends.
March to May (1980, 1981, 1984) and Aug, 1983.
750. Genus: *Liopygus*, -
1480. *Liopygus diopsipygus* Marseul, 1879
Java, Sumatra, Philippines and Perak.
Nepal: Taplejung - Arun Valley/Num (1,050m).
Rare (1 e.g.); Coll.: I. Löbe and A. Smetana.
April (1984).
751. Genus: *Margarinotus*, -
1481. *Margarinotus (Grammostethus) navus* (Marseul, 1854)
N. India and Assam, Bhutan and Myanmar.
Nepal: Kathmandu - Gokarna forest (1,400m), Godawari (1,600m); Gorkha - Budhi (Buri) Gandaki (Chuling Khola Valley: 2,450-2,350m); Parbat - Chitre (Seite: 2,800-2,900m).
Uncommon; Coll.: I. Löbe and friends.
Feb. (1984), May (1985), Aug (1983).
1482. *M. (Paralister) indiicola* (Desbordes, 1919)
Himalayas of N. India, Nepal, Pakistan and Afganistan.
Nepal: Dolpa - Gomba, Tarakot (3,300-3,400m).
Common.
June.
1483. *M. (Ptomister) incognitus* (Marseul, 1854)
India, Himalaya and Nepal.
Nepal: Myagdi - Dhorpatan (3,000m); Dolpa - Gompo, Tarakot (3,300-3,400m); Parbat - Chitre (Seite: 2,800-2,900m).
Less common but common at Dolpa and Myagdi; Coll.: J. Martens and A. Ausobsky, *Tsuga-Rhododendron* forest.
May (1980) and June.
752. Genus: *Onthophilus*, -
1484. *Onthophilus rugatus* Thérond et al., 1978
Holotype from Nepal.
Nepal: Kathmandu (1,800m).
Less common; Coll.: J. Martens.
July.
1485. *O. sculptilis* Lewis, 1892
Myanmar, W. Bengal, Nepal and Thailand.
Nepal: Sindhupalchok - Helambu (Kutumang); Kathmandu - Godawari (1,600m); Ilam - Mai Pokhari (2,150-2,250m); Kaski - Dhampus (2,100m).
Uncommon; Coll.: Berlese trap, J. Martens and friends.
March (1984), May (1980), Aug. (1983) and Sept.

753. Genus: *Pactolinus*, -
 1486. *Pactolinus chinensis* (Quensel, 1806)
 Oriental region, Fiji, Samoa, Australia, Hawaii, Triniland and New Hebrides.
 Nepal: E. Nepal - Kuwapani (Chilchila: 2,100 -2,300m).
 Uncommon (2 e.g. only); Coll.: I. Löbe and A. Smetana.
 April (1984).
754. Genus: *Parepierus*, -
 1487. *Parepierus amandus* (Schmidt, 1892)
 Java, N. India and Vietnam.
 Nepal: Sankhuwasabha - Arun river at Num (Khandbari: 1,500-1,600m).
 Rare (1 e.g.); Coll.: A. Smetana.
 April (1982).
1488. *P. corticicola* Bickhardt, 1913
 NE. India.
 Nepal: Gorkha - Arughat (Suteo: 600-700m).
 Rare (1 e.g.); Coll.: J. Martens and W. Schawaller.
 July (1983).
755. Genus: *Platysoma* Lewis, 1892
 1489. *P. (Apobletes) cavifrons* (Lewis, 1900)
 Assam, Tenasserim, Thailand and Philippins.
 Nepal: Gorkha - Budhi (Buri) Gandaki (Suteo - Labubesi: 700 -800m).
 Less common; Coll.: J. Martens and W. Schawaller.
 July (1983).
1490. *P. (A.) schaumii* (Marseul, 1960)
 Oriental region.
 Nepal: Sankhuwasabha - Arun Valley/Num (1,050m).
 Uncommon (2 e.g. only); Coll.: I. Löbe and friends.
 April (1984).
1491. *P. (Euryliste) crassum* Bickhardt, 1913
 N. India, Assam and Tenasserim.
 Nepal: Sankhuwasabha - Arun Valley/Num (1,050m).
 Rare (1 e.g.); Coll.: I. Löbe and friends.
 April (1984).
1492. *P. (E.) duplicans* Cooman, 1955
 Vietnam and Assam.
 Nepal: Sankhuwasabha - Arun Valley/Num (1,050m).
 Rare (1 e.g.); Coll.: I. Löbe and friends.
 April (1984).
1493. *P. (Platyliste) cambodjense* Marseul, 1864
 Cambodia, Myanmar, Thailand, Laos, Vietnam, N. India, Bhutan, Taiwan and Japan.
 Nepal: Dhading - Ankhu Khola Valley (Ankhu Sangu near Sallentar: 530 -750m);
 Sankhuwasabha - Arun Valley/Num (1,050m); E. Nepal - Kuwapani (Chichila:
 2,100 -2,300m).
 Less common; Coll.: J. Martens and friends.
 April (1984), July (1983).

1494. *P. (P.) suturale* Lewis, 1888
 Myanmar, Vietnam, Thailand and Cambodia.
 Nepal: Sankhuwasabha - Arun Valley/Num (1,050m).
 Less common; Coll.: I. Löbe and A. Smetana.
 April (1984).
1495. *P. (Platysoma) assamense* Lewis, 1,900
 Assam (India).
 Nepal: E. Nepal - Khandbari (NE. Kuwapani: 2,500m).
 Uncommon; Coll.: A. Smetana.
 March (1982).
1496. *P. (P.) confucii* Marseul, 1857
 Oriental region.
 Nepal: E. Nepal - Khandbari (1,700m); Gorkha - Arughat (Suteo: 600-700m);
 Dhading - Ankhu Khola (Ankhu Sangu near Sallentar: 530-750m).
 Less common; Coll.: A. Smetana and friends.
 April (1982), July (1983).
756. Genus: *Saprinus*, -
1497. *Saprinus frontistrius* Marseul, 1855
 Pakistan, E. India, Sri Lanka, Vietnam and China.
 Nepal: E. Nepal - Kosi: Kuwapani (Chichila: 2,100-2,300m).
 Rare (1 e.g.); Coll.: I. Löbe and A. Smetana.
 April (1984).
1498. *S. subcoerulus* Thérond et al., 1978
 Holotype from Nepal.
 Nepal: Mustang - Thak Khola, Alt. Marpha (3,200m).
 Less common; Coll.: J. Martens.
 July.
757. Genus: *Zabromorphus*, -
1499. *Zabromorphus punctulatus salebrosus* (Schleicher, 1930)
 Himalayas and Nepal.
 Nepal: Gorkha - Arughat (Suteo: 600-700m); Nuwakot - Trisuli and
 Kagume/Samari Khola (600-800m).
 Uncommon (3 e.g. only); Coll.: J. Martens and W. Schawaller.
 July (1983).

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SuperFamily: Hydrophiloidea**Family: Hydrophilidae. The Water Scavenger Beetle**

These are mostly aquatic, predatory or living upon decomposing vegetable matters. Adults of most species have elongated maxillary palps. Some insects, however, are land inhabitants occurring in damp or marshy places or among vegetable refuse while some commonly occur in dung and others damage the crop roots.

Here is a list of three species under two genera from Nepal. No body except Wewalka (1972) reported two species from this country.

SubFamily: Hydrophilinae

758. Genus: *Hydrophilus*, -

1500. *Hydrophilus cashmirensis* (Redtenbacher, 1844)

India, Nepal, Sri Lanka, China, Japan, Vietnam and N. Sumatra.

Nepal: Kathmandu (1,350m).

Common.

Sept.

1501. *H. indicus* (Bedel, 1892) Vazirani, 1952

India and Nepal.

Nepal: Kathmandu (1,350m).

Less common.

Sept.

759. Genus: *Sternolophus* -

1502. *Sternolophus rufices* (Fabricius, 1792) Zaitzev, 1908

Kashmir, Nepal, Sri Lanka, Sumatra, Japan, etc.

Nepal: Kathmandu - Gokarna (1,350m).

Common.

Sept.

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SuperFamily: Scarabaeidea**Family: Geotrupidae. The dor-beetles**

These are digging beetles, often apterous (*Lethrups*), constructing burrows several centimeters deep in earth below a patch of dung for the food of their larvae as the *Geotrupes*. They have six visible abdominal sternites but elytra cover the entire abdomen dorsally; antenna has 11 -segments. Adults as well as larvae stridulate, adults do so by rubbing together a file on the hind coxae and the sharp edge of the coxal cavity.

Krikken (1981) worked on *Geotrupes* Latreille, from Nepal Himalayas and described a new species and two subspecies of these dung-beetles. Earlier, Baraud (1974) also described a new species of it. Now a total of four species of *Geotrupes* is so far recorded from Nepal with two species described.

760. Genus: *Geotrupes* Latreille, 1796

1503. *Geotrupes (Thorectus)* Mulsant, 1842) *armatus* Boucomont, 1905

No data available.

1504. *G. (T.) martensi* Krikken, 1981
 Holotype from Nepal.
 Nepal: Myagdi - Dhorpatan (3,000-3,200m), Dhule (3,100m) between Dhorpatan and Thankur (3,00-3,600m).
 (Holotype - male); Coll.: J. Martens.
 May.
1505. *G. (T.) nepalensis* Baraud, 1974
 Perhaps described from Nepal.
 Nepal: Mugu - Lake Rara (2,920m); - Padmara, Bumra churchi, Lagna (3,350m) to Pina (2,370m).
 (Holotype - male); Coll.: W. Wittmer.
 May, June.
1506. *G. (T.) stellosus* Krikken, 1981
- i. *G. (T.) stellosus annapurnicus* Krikken, 1981
 Nepal: Kaski - Ghorepani (Gorapani Pass: 2,750m). Subspecies from Nepal.
 (Holotype - male); Coll: J. Martens.
 Less common.
 July.
 - ii. *G. (T.) stellosus stellosus* Krikken, 1981
 Nepal: Myadgi - Bobang (2,500m) S. of Dhorpatan. Collected from unidentified dung in mixed primary forest with bamboo. Subspecies from Nepal.
 (Holotype - male), Coll: J. Martens.
 April.

Reference

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Family: Lucanidae. The Stag Beetles, Stag-horn Beetles (Gainde Keera)

In these beetles the males have greatly developed mandibles almost as equal as those of body. Fore wing is shiny, devoid of longitudinal stripes and cover the abdomen entirely.

Major taxonomic contribution on this group of insect from Nepal has been done by Endrödi of Germany in 1968, 1971 and described two new species to science and recorded twenty five other species from different parts of the country. Next, Kurosawa (1970) of Japan also reported twelve lucanids collected from Kathmandu and E. Nepal during 1963 survey. In "Fauna of British India" also there is mentioning of the presence of two Lucanids from Nepal. Here is a list of 36 species under 16 genera with 5 species described from Nepal.

SubFamily: Dynastinae

761. Genus: *Alissonotum*, -

1507. *Alissonotum binodulum* Fairmaire, -
 India (Punjab and Kashmir).
 Nepal: Chitwan - Rapti Valley: Jhuwani (Jhawani, 200m).
 Uncommon (3 e.g.).
 May.

762. Genus: *Eophileurus*, -
 1508. *Eophileurus forsteri* Endrödi, 1971
 Holotype from Nepal .
 Nepal: Kathmandu - Chauni (1,400m).
 (Holotype - male).
 May to July.
763. Genus: *Eupatorus* Burmeister, 1847
 1509. *Eupatorus hardwicki* (Hope, 1831)
 Sikkim (Kurseong), Himalayas.
 Nepal: Ramechhap - Bhandar below Thodung (2,200m), Likhu Khola Valley (1,700m) and above Sete (1,800m) (Solukhumbu); Kathmandu - Nagarjun (1,500m), Godawari (1,600-1,800m).
 Uncommon.
 July, Aug.
764. Genus: *Heteronychus*, -
 1510. *Heteronychus lioderes* Redtenbacher, -. The Rice Seed Red Beetle (**Ritthe Keera**)
 India (Assam, Brahmaputra, Darjeeling), Siam, Myanmar, Java, Borneo and S. Celebes.
 Nepal: Chitwan - Rapti Valley: Jhuwani (Jhawani, 200m); Kathmandu - Chauni (1,400m).
 Common.
 April, May.
765. Genus: *Oryctes*, -
 1511. *Oryctes rhinoceros*, -.
 Nepal: warmer regions.
766. Genus: *Phyllognathus* Eschsch., 1830
 1512. *Phyllognathus dionysius* Fabricius, 1792
 Sikkim (Kurseong), Bengal (Purnea Dist., Calcutta), Bombay, Madras, Mysore and Sri Lanka.
 Nepal: Sindhupalchok - Balephi Bazar.
 Rare (1 e.g.).
 April.
767. Genus: *Xylotrupes* Hope, 1837
 1513. *Xylotrupes gideon* (Linn., 1767) *muniszechi* Thomson, 1859
 North India, Asia, Polynesia and Northern Australia.
 Nepal: Kathmandu - Godawari, Nagarjun; Makawanpur - Chisapani Gadhi, Bhaise Dovan (730m); - Helmu-Gebiet, Gunsum Banjyang (2,600m); Kaski - Pokhara (1,000m); Dolkha - Jiri (2,000m); Ramechhap - Bhandar below Thodung (2,200m).
 Less common.
 July, Aug.
- SubFamily: Figulinae
768. Genus: *Nigidius* Macleay, 1819
 1514. *Nigidius himalayae* Gravely, 1915
 East Himalayas of Bengal and Myanmar.
 Nepal: Kathmandu.

Rare (1 e.g.).

June.

SubFamily: Lucaninae

769. Genus: *Calcodes* Westwood, -

1515. *Calcodes burmeisteri* (Hope, 1839)

India (Travancore - S. India, Nilgiri and Anaimalai Hills).

Nepal: Kathmandu - Gokarna forest; Sindhupalchok - Sunkosi Valley (2,150m).

Uncommon.

May.

770. Genus: *Dorcus* Macleay, 1819

1516. *Dorcus antaeus* Hope, 1842

India (Naini Tal, Kumaon, Almora, Assam and W. Bengal), Myanmar and Siam.

Nepal: E. Nepal - Chouki; Makawanpur - Chisapani Gadhi, Bhainse Dovan (730m);

Solukhumbu - Khumjung (3,900m); Ramechhap - Thodung (3,100m) and below Tholung (Bhandar: 2,200m).

Less common.

May, July, Aug.

1517. *D. curvidens* Hope, -

Nepal: Makawanpur - Chisapani Gadhi.

Rare (1 e.g.).

July.

1518. *D. derelictus* Parry, 1863

Darjeeling Dist. (Pedong).

Nepal: Ramechhap - Thodung (3,100m); Solukhumbu - Chauri Kharka: Narntche (3,000m).

Uncommon.

May, June.

1519. *D. dierli* Endrödi, 1968

Holotype from Nepal.

Nepal: Ramechhap - Bhandar below Thodung (2,200m).

(Holotype - male), Rare.

Aug.

1520. *D. donckieri* Boil, 1898

Nepal.

Type in Paris Museum.

1521. *D. foveatus* (Hope, 1841)

Bhutan, Darjeeling Dist. Assam, Myanmar and Andaman Is.

Nepal: Ramechhap - Likhu Khola Valley (1,700m); Solukhumbu - Junbesi (2,750m), Jubing (1,600m); Dolkha - Jiri (2,000m).

Common.

July to Aug.

1522. *D. nepalensis* (Hope, 1831)

Nepal and India (UP., Punjab, Assam and W. Bengal), perhaps described from Nepal.

Nepal: Kathmandu - Godawari; Solukhumbu - Junbesi (2,750m), Jubing (1,600m), Dudh Kosi Valley (3,500m); Do Ikha - Jiri (2,200m); - Mure (2,150m); - Helmu-

- Gebiet, Gusum Bhanjyang (2,600m).
May, Aug.
1523. *D. reichei* Hope, 1842
India (Dajeeling Dist., Assam), Myanmar (Ruby Minis), W. China, Siam, Malay Peninsula, Sumatra, Borneo and Halbinsel.
Nepal: Kathmandu - Godawari, Chauni (1,400m); Solukhumbu - Chialsa (Chalsa 1,320m); Makawanpur - Chisapani Gadhi (1,600m), Bhainse Doven (7,30m); - Helmu-Gebiet, Gusum Bhanjyang; E. Prov. no. 1 - Pultschuk.
Uncommon.
June to Aug.
1524. *D. tityus* Hope, 1842
India (Sikkim, Dajeeling Dist., Assam), Myanmar and Nepal (Coll.: Maj. Gen. Hardwicke).
Nepal: Solukhumbu - Junbesi (2,750), Sete (2,200m), Dudh Kosi Valley (3,000m); Jubing (1,600m); Ramechhap - Thodung (2,200m); - Helmu-Gebiet, Gusum Bhanjyang (2,600m), Pultschuk.
Less common.
March, June, July, Aug.
1525. *D. (Serrognathus) lineatopunctatus* (Hope, 1831)
Myanmar and India (Sikkim, Kurseong, Assam).
Nepal: Okhaldhunga - Chitre (Chitrei), Ghunsa (Gunsa).
Less common.
June, July.
1526. *Dorcus sp. indet*
Nepal: Makawanpur - Chisapani Gadhi (1,600m).
Rare (1 e.g.).
July.
771. Genus: *Gnaphaloryx*, -
1527. *Gnaphaloryx velutinus* Thomson, -
Indian region, Tonking, Formosa.
Nepal: Makawanpur - Chisapani Gadhi.
Rare (1 e.g.).
July.
772. Genus: *Lucanus* Scopoli, 1763
1528. *Lucanus atratus* Hope, 1831
India (Darjeeling Dist.).
Nepal: Ramechhap - Thodung (3,100m); Okhaldhunga - Chitre (Chetri), Gunsa (Gumsa).
May, June, July.
(Coll.: Maj. Gen. Hardwicke).
1529. *L. bicolor* (Saud, 1837)
Nepal and India (Kurseong, Assam and Manipur).
1530. *L. gracilis* Albers, 1889
Sikkim (Ratong Valley) and Tibet.
Nepal: Sindhupalchok - Barabhise (2,000m); Ramechhap - Thodung (3,100m); Likhu Khola Valley (1,700m); Solukhumbu - Khumbu (3,900m), Khumjung (3,800m), Dudh Kosi Valley below Thangboche; Taplejung - Ghunsa (Gunsa),

- Lhagulung, Yangma to Olangchung (Walungchung: Teplejung).
Less common.
May to Aug.
1531. *L. lunifer* Hope, 1839
India (Dehra Dun, Mussooree, Sikkim, Kurseong, Dalhouse, Pb.) Tibet and Myanmar.
Nepal: Kaski - Pokhara (1,100m); Kathmandu - Godawari (1,600m); - Nimarch below Sete (2,200m: Solukhumbu).
Uncommon.
Jung, Aug.
1532. *L. smithi* Parry, 1862
India (Kurseong, Pedong, Sikkim).
Nepal: Taplejung - Olangchung (Walungchung).
Rare (one female only).
July.
1533. *L. villosus* Hope, 1831
Nepal, perhaps described: Solukhumbu - Chialsa (Chalsa: 3,200m). Kathmandu - Godawari (1,600-1,800m); Ramechhep - Thodung (3,100m).
Less common.
June.
1534. *L. westermanni* Hope, 1845
India (Assam, Sikkim-Gopal Dhara, Darjeeling Dist.).
Nepal: E. Nepal - Karikhola (Dudh Kosi Valley: 2,200m) (Solukhumbu).
Rare (1 e.g.).
June.
773. Genus: *Metopodontus*, -
1535. *Metopodontus biplagiatus* Westwood, -
Tonking, Siam, Cochin, China and Andaman.
Nepal: Chitwan - Rapti Valley, Jhuwani (Jhawani, 200m).
Rare (1 e.g.).
May.
1536. *M. blanchardi tibetanus* Planet, -
Mongolia, Tibet and Nepal.
Nepal: Kathmandu - Godwari (1,600-1,800m); Makawanpur - Chisapani Gadhi (1,600m).
Uncommon.
June, July.
1537. *M. foveatus* (Hope, 1841)
Bhutan, India; (W. Bengal, Assam, Manipur), Myanmar and Andaman Is.
Nepal: Kathmandu - Godawari; Dhankuta (1,200m).
Uncommon.
June to July.
774. Genus: *Neolucanus*, -
1538. *Neolucanus baladeva* (Did., 1929)
India (W. Bengal, Assam) and Myanmar.
Nepal: Kathmandu - Godawari; Taplejung - Lelep.

Uncommon.

July to Aug.

1539. *N. castanopterus* (Leuthner, 1885)

India (Sikkim, W. Bengal, Assam and Manipur), Myanmar (Ruby Mines) and Yunan. Solukhumbu - Jubing (1,600m); E. Nepal - Chouki, Towlegaun (2,600m) to Mure; Sindhupalchok - Sunkosi Valley (2,150m); Dolkha - Jiri (1,900m).

Less common.

May, July, Aug.

1540. *N. lama* Olivier, -

India (Sylhet).

Nepal: - Helmu (Gebiet, Gusum Bhanjyang: 2,600m).

Rare.

Aug.

775. Genus: *Prismognathus*, -

1541. *Prismognathus delislei* Endrödi, 1971

Holotype from Nepal.

Nepal: - Helmu (Gebiet, Gusum Bhanjyang: 2,600m).

(Holotype - male).

Aug.

SubFamily: Passalidae

776. Genus: *Ophrygonius* Zang, 1904

1542. *Ophrygonius cantori* Perch., 1844

Himalaya, Assam, Bhutan, Myanmar and Tonking.

Nepal: Dolkha - Jiri (2,000m); Ramechhap - Likhu Khola Valley (1,700m).

Uncommon.

Aug.

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Family: Scarabaeidae. The May Beetles-Chafers, Dung-rollers/Scarabs.

These are almost convex beetles with last few abdominal segments not covered by wings. Antenna 8-10 segmented.

Although Arrow (1910) did mention the presence of 15 species of Cetoniinae in Nepal but extensive work was started at Sagarmatha region by the Germans. Balthasar (1965, 1971) described 10 new species of Aphodiinae collected during "German Research Scheme in Nepal".

Matchatschke (1966) also described a new species of *Anomala* and Paulus (1972) described a new species of *Trox* from Nepal. Frey (1965, 1966, 1969, 1972, 1973) described 15 new species of Melolonthinae including a new genus *Nepalocera* from Nepal. Similarly, Hope (1831) described eight new species, Moser (1915) described one, Tesar (1969) described three and Sabatinelli et al. (1983) described two species of Melolonthinae from Nepal. Sabatinelli (1990) of Italy then prepared a catalogue of Melolonthinae from Himalaya and North India and indicated the presence of 57 species of these beetles from Nepal. Besides these Shrestha (1982, 1984) and Sharma et al. (1984) collected 12 species of these beetles from Nepal. Here is thus a list of 140 species under 52 genera of which 45 new species and one new genus are described from Nepal.

SubFamily: -

777. Genus: *Maldera*, -

1543. *Maldera* sp. *indet.*

Nepal: Kathmandu on peach, pear and plum.

SubFamily: Aphodiinae (**Family: Aphodiidae**)

778. Genus: *Aphodius*, -

1544. *Aphodius* (*Acrossus*, -) *ritsemai* Schmidt, 1999

Nepal: Solukhumbu - Khumbu (3,900m).

June.

1545. *A. (Aganocrossus, -) khuntianus* Balthasar, -

Nepal: Kathmandu; Dolkha - Ting Sang La.

1546. *A. (A.) urostigma* Harold, 1862

No data available.

1547. *A. (Agrillinus, -) montisamator* Balthasar, 1965

Holotype from Nepal.

Nepal: Solukhumbu - Lobuche.

July.

1548. *A. (Alocoderus, -) milvus* Balthasar, -

Pakistan, Afganistan, Hanoi and N. Vietnam.

1549. *A. (Balthasarianus, -) gregori* Balthasar, -

Himalayan Districts.

Nepal: Dolkha - Jiri (1,900m); Ting Sang La (3,800m); Naulaphur (2,400m); Bi - Khola Valley (2,300-2,800m); Ramechhap - Likhu Khola Valley (1,700m).

June.

1550. *A. (Nialus, -) jhavanicus* Balthasar, 1971

Holotype from Nepal.

Nepal: Chitwan - Rapti Valley (Jhuwani: 200m).

May.

1551. *A. (Paraphodius, -) attritus* Balthasar, -

Nepal: Sindhupalchok - Indrawati Khola (Saretar: 1,700m).

1552. *A. (P.) calo* Balthasar, 1971

Holotype from Nepal.

Nepal: Chitwan - Rapti Valley (Jhuwani, 200m).

Less common.

May.

1553. *A. (Paulianellus, -) nepalensis* Balthasar, 1965
 Holotype from Nepal.
 Nepal: Kathmandu; Solukhumbu - Khumjung (3,900m); Dolkha - Tin Sang La
 93,800m).
 June.
1554. *A. (Platyderoides, -) eberti* Balthasar, -
 Holotype from Nepal. Also in W. China, Tibet and Turkestan.
 Nepal: Ramechhap - Thodung; Solukhumbu - Khumjung (3,900m); Kathmandu;
 Dolkha - Ting Sang La.
 May, June.
1555. *A. (Trichaphodius, -) decocter* Balthasar, 1965
 Holotype from Nepal.
 Nepal: Solukhumbu - Dudh Kosi Valley (3,500m).
 (Holotype - male).
 July.
1556. *A. (T.) jirianus* Balthasar, 1965
 Holotype from Nepal.
 Nepal: Dolkha - Jiri (1,900m).
 Less common. Coll.: K. Yoda.
 May, June.
1557. *A. (s. str.) irregularis* Westwood, 1839
 Northern districts of Pakistan to the Himalayan Districts.
 Nepal: Kathmandu (1,400m); Dolkha - Ting Sang La, Jiri (1,900m); Solukhumbu -
 Thodung (3,100m); Ramechhap - Likhu Khola Valley (1,700m).
 Uncommon.
 June.
779. Genus: *Psammobius*, -
 1558. *Psammobius nepalensis* Balthasar, 1971
 Holotype from Nepal.
 Nepal: Chitwan - Rapti Valley (Jhuwani, 200m).
 Less common.
 May.
780. Genus: *Rhyparus*, -
 1559. *Rhyparus nepalensis* Balthasar, 1971
 Holotype from Nepal.
 Nepal: Makawanpur - Chisapani Gadhi (1,600m).
 Less common.
 July.
1560. *R. schachi* Balthasar, 1971
 Holotype from Nepal.
 Nepal: Makawanpur - Chisapani Gadhi (1,600m).
- SubFamily: Cetoniinae. The Flower Beetles
781. Genus: *Cetonia* Fabricius, 1775
 1561. *Cetonia rutilans* (Janson, 1881)
 Nepal and India (Sikkim, Darjeeling).
 Type in the collection of O. E. Janson.

782. Genus: *Chalcosoma* Hope, 1837
 1562. *Chalcosoma atlas* (Linnaeus, 1858)
 Nepal, Myanmar, Malay - Peninsula, Borneo, Java and Philippines.
 Type in the British Museum.
783. Genus: *Charitovalgus* Kolbe, 1904
 1563. *Charitovalgus pictus* (Hope, 1831)
 Nepal, perhaps described.
 Type in the British Museum.
784. Genus: *Clinteria* Burmeister, 1842
 1564. *Clinteria klugii* (Hope, 1831)
 India (Bengal, Bihar and Bombay) and Nepal.
 Nepal: Kavrepalanchok - Panchkhal (Packhal: 950m).
 Rare (1 e.g.); Coll.: K. Yoda.
 June.
1565. *C. spilota* (Hope, 1831)
 Nepal, India (Bengal, Assam, Sikkim, UP. and Pb.).
 Nepal: Dhankuta - Chitre (Chitare: 2,200m).
 Rare (1 e.g.); Coll.: K. Yoda.
 April.
785. Genus: *Dicranocephalus* Westwood, 1841
 1566. *Dicranocephalus wallichii* Hope, 1831
 Nepal and India (Sikkim, Assam).
 Type in the British Museum.
786. Genus: *Glycyphana* Burmeister, 1842
 1567. *Glycyphana horsfieldi* Hope, 1831
 Nepal, Bhutan, Sri Lanka, Myanmar and India (Assam, W. Bengal and Manipur).
 Type in the British Museum.
1568. *G. nepalensis* Kraatz, 1894
 Nepal, Bhutan, India (Manipur) and Myanmar; perhaps described from Nepal.
 Type in the German Entomological National Museum.
787. Genus: *Heteronychus* Burmeister, 1847
 1569. *Heteronychus lioderes* Redtenbacher, 1867
 Nepal, India (W. Bengal, Assam), Bangladesh (Dacca); Malay Peninsula, Java and Celebes.
 Nepal: Kathmandu - Nagarkot, Chandragiri, Gouchar.
 Common at light.
 Nov., Dec.
 Type in Vienna Museum.
788. Genus: *Heterorrhina* Westwood, 1842
 1570. *Heterorrhina mutabilis* (Hope, 1831)
 Nepal, Bhutan and India (Dehra Dun, Mussoori).
 Type in the British Museum.
1571. *H. nigratarsis* (Hope, 1831)
 Nepal and India (Dehra Dun, Mussoori, Pb., Sikkim and Darjeeling).
 Type lost, co-type in the British Museum.

789. Genus: *Macroma* G. and P., 1833
 1572. *Macroma xanthorrhina* (Hope, 1831)
 Nepal, Myanmar and India (Sikkim, Darjeeling, Assam and Manipur).
790. Genus: *Macronota* Hoffmannsegg, 1817
 1573. *Macronota quadrilineata* Hope, 1831
 Nepal and India (Sikkim, Darjeeling, Assam and Manipur).
 Type in the British Museum.
791. Genus: *Oxycetonia* Arrow, 1925
 1574. *Oxycetonia jucunda* (Faldermann, 1835) var. *sanguinalis* Hope, -
 Nepal: Kaski - Pipar.
 June.
 The new variety described from Nepal and type in the British Museum.
1575. *O. versicolor* var., - 1775
 Nepal: Kaski - Pipar (Dhiprang 1,280m).
 June.
792. Genus: *Protaetia* Burmeister, 1842
 1576. *Protaetia auripes* (Hope, 1831)
 Nepal and India (Assam-Sibsagar).
 Type in the British Museum.
1577. *P. neglecta* (Hope, 1831)
 Nepal and India (Assam, Naini Tal, Simla Hills).
 Type in the British Museum.
793. Genus: *Thaumastopeus* -
 1578. *Thaumastopeus pullus* (Billberg, 1817)
 India, Sri Lanka, Nepal, Myanmar and Andaman Nicobar.
 Nepal: Kavrepalanchok - Chaubas (2,000m); Kathmandu - Gokarna.
 Uncommon; Coll. : K. Yoda.
 June.
794. Genus: *Torynorrhina* Arrow, 1907
 1579. *Torynorrhina opalina* (Hope, 1831)
 Nepal, Tibet and India (Murree, Dehra Dun, Sikkim and Darjeeling).
 Type in the British Museum.
- SubFamily: Coprinae (Tribe: Coprini)
795. Genus: *Catharsius* Hope, 1837
 1580. *Catharsius* (*Catharsius*, -) *molossus* (Linnaeus, 1758)
 India, Sri Lanka, Nepal, Sikkim, Myanmar, Thailand, Laos, Cambodia, Malaya,
 Vietnam, SW. China, Formosa, Borneo, etc.
 Nepal: Kathmandu - Gokarna; Kaski - Pipar (Sano Khopang: 1,750m) on cow
 dung; Dolkha - Jiri (1,900m).
 Less common.
 June.

Tribe: Oniticellini

796. Genus: *Liatongus* -
 1581. *Liatongus* (*Liatongus*, -) *gagatinus* (Hope, 1831)

India (Kashmir, N. India, Assam), Nepal, Laos, Vietnam and Yunnan (China).
 Nepal: Dolkha - Jiri (1,900m).
 Common; Coll.: K. Yoda.
 June.

1582. *L. (L.) mergacerus* (Hope, 1831)

Nepal, Sikkim, Bhutan and India (U. P and N. Bengal).
 Nepal: Dolkha - Jiri (1,900m).
 Uncommon; Coll.: K. Yoda.
 June.

Tribe: Onthophagini

797. Genus: *Caccobius*, -

1583. *Caccobius (Caccobius -) denticollis* Harold, 1867

Afganistan, Pakistan, India (Kashmir, Pb., UP., Himalayas, W. Almora), Nepal and Tibet.
 Nepal: Dolkha - Jiri (1,900m).
 Less common; Coll.: K. Yoda.
 June.

798. Genus: *Onthophagus*, -

1584. *Onthophagus (Digitonthophagus -) bonasus* (Fabricius, 1775)

S. Afganistan, Pakistan, India, Nepal, Sri Lanka, Myanmar, Thailand, Laos, Cambodia and Vietnam.
 Nepal: Dolkha - Jiri (1,900m).
 Uncommon; Coll.: K. Yoda.
 June.

1585. *O. (D.) kuluensis* Bates, 1891

India (Kashmir, Pb., UP.) and Nepal.
 Nepal: Dolkha - Jiri (1,900m).
 Uncommon; Coll.: K. Yoda.
 June.

1586. *O. (Onthophagus, -) furcillifer* Bates, 1891

India (Kashmir, Pb., Assam, Kulu and Central - Southern Districts) and Nepal.
 Nepal: Dolkha - Jiri (1,900m).
 Uncommon; Coll.: K. Yoda.
 June.

1587. *O. productus* Arrow, 1907

Nepal: Kaski - Pipar (Sano Khopang: 1,750m).
 June.

SubFamily: Melolonthinae (**Family: Melolonthedae**). The Cock-chafers, June Beetles

Tribe: Diplotaxini

799. Genus: *Apogonia*, -

1588. *Apogonia aenescens* Hope, 1831

Holotype from Nepal.

1589. *A. moesta* Burmeister, 1855

Sumatra (Malakka), Bengal (India) and Nepal.

1590. *A. nigrescens* Hope, 1831
Holotype from Nepal. Also at Kulu (HP., India).
- Tribe: Hopliini
800. Genus: *Himalhopalia*, -
1591. *Himalhopalia furcata* Sabatinelli, 1983
Holotype from Nepal.
Nepal: E. Nepal - Arunthan: Chichila.
801. Genus: *Hopalia*, -
1592. *Hopalia bisignata* Gyllenhal, 1817
Nepal (Lectotype).
1593. *H. clotilda* Sabatinelli, 1983
Holotype from Nepal.
Nepal: - Hong Gaon: Hatiya.
1594. *H. coeruleosignata* Moser, 1983
India (Tamil Nadu, Jammu and Kashmir, Darjeeling, Sikkim) and Bhutan.
Nepal: Dolkha - Jiri; Ramechhap - Those; Kathmandu - Phulchoki; Kaski - Pokhara (Lamobagar); E. Nepal - Chichila - Mure, Mure Num; - Karikhola (Kharikola).
Less common.
1595. *H. forsteri* Tesar, 1969
Holotype from Nepal.
Nepal: Dolkha - Jiri.
1596. *H. freudei freudei* Tesar, 1969
Holotype from Nepal.
Nepal: Solukhumbu - Khumjung, Thodung; Sindhupalchok - Jantang Ridge, NE. Barahbise; Kathmandu - Tarke Ghyang.
Uncommon.
1597. *H. fulvofemorata* Moser, 1912
Darjeeling (India).
Nepal: Rasuwa - Langtang.
Rare (1 e.g.).
1598. *H. grisea* Moser, 1912
Darjeeling (Lopchu), UP. in India.
Nepal: Dolkha - Jiri and Ting Sang La; Mugu - Rara (Pina Lake); Solukhumbu - Thodung, Namche Bazar; Ramechhap - Those; E. Nepal - Manigow, Chichila - Mure.
Less common.
1599. *H. nepalensis* Tesar, 1969
Holotype from Nepal.
Nepal: Solukhumbu - Jubing.
1600. *H. nigromaculata* Moser, 1912
Darjeeling, Sikkim and Myanmar (Kambaiti).
Nepal: Kaski - Pokhara (Hatiya - Lamobagar); E. Nepal - Num (Chichila), Mure (Num); - Hong Gaon.

1601. *H. squamigera* Hope, 1831
 Holotype from Nepal.
 Nepal: Dolkha - Jiri via Those (Ramechhap).
 Uncommon.
1602. *H. viridissima* Brenske, 1894
 Kurseong, Darjeeling in India and Bhutan.
 Nepal: Dolkha - Jiri; - Poyan; Navagaon - Num, Hong Gaon; Arun; Neentale.
 Less common.
1603. *H. viridula viridula* Brenske, 1899
 Meghalaya, Darjeeling and Sikkim.
 Nepal: Kaski - Hedagna: Lamobagar Gaon, Danda Pakhar; E. Nepal - Chichila - Mure.
- Tribe: Melolonthini
802. Genus: *Asactopholis*, -
1604. *Asactopholis microsquamosa* (Frey, 1972)
 Sikkim, Pedongbei, Darjeeling, Dehra Dun, Bhutan and Nepal.
 Nepal: Kathmandu.
803. Genus: *Brahmina*, -
1605. *Brahmina braeti* Brenske, 1896
 Kurseong (India), Bhutan and Nepal.
 Nepal: Solukhumbu – Jubing.
 Uncommon (2 e.g. only).
1606. *B. coriacea* Hope, 1831
 Holotype from Nepal. Also in India (HP. - Kulu).
 Nepal: Kathmandu; Dolkha - Jiri via Those (Ramechhap).
 Uncommon (2 e.g. only).
 Occuring on apple, pear, peach and plum in Kathmandu.
1607. *B. jubata* Frey, 1969
 SW. Tibet (Poo) and Nepal.
 Nepal: Dolkha - Jiri (Paratype).
1608. *B. sculpticollis* Frey, 1969
 Holotype from Nepal.
 Nepal: Ramechhap - Likhu Khola (Mandsua).
1609. *B. verticalis* Moser, 1915
 Holotype from Nepal.
804. Genus: *Hilyotrogus*, -
1610. *Hilyotrogus calcaratus* (Frey, 1971)
 Holotype from Nepal.
 Nepal: Solukhumbu - Junbesi (2,780m), Dudh (Dun) Kosi (Hosi).
 July.
1611. *H. holosericeus* (Redtenbacher, 1844)
 Sikkim and Nepal.
 Nepal: Dolkha - Jiri.
 Uncommon (2 e.g. only).

805. Genus: *Holotricha*, -
 1612. *Holotricha antracina* Brenske, 1892
 Bangladesh (Sylhet), Sikkim, N. India to Nepal and Bhutan.
 Nepal: Kathmandu; Ramechhap - Those.
 Less common.
1613. *H. cavifrons* Brenske, 1892
 Darjeeling, Nepal and Bhutan.
 Nepal: Ramechhap - Those; Dolkha - Jiri; Kathmandu.
 Uncommon.
1614. *H. nepalensis* Frey, 1972
 Holotype from Nepal.
 Nepal: E. Prov. 1. - Pultschuk.
1615. *H. obscura* Brenske, 1892
 Sikkim, Assam and Nepal.
1616. *H. sikkimensis* Brenske, 1892
 Sikkim, Bhutan and Nepal.
 Nepal: Kathmandu.
 Uncommon (2 e.g. only).
806. Genus: *Hoplosternus*, -
 1617. *Hoplosternus bifurcatus* Brenske, 1896
 Kashmir and Nepal.
1618. *H. nepalensis* Hope, 1831
 Holotype from Nepal. Also in India (Bengal, HP. - Kulu).
 Rare (1 e.g.).
807. Genus: *Melolontha*, -
 1619. *Melolontha amplipennis* Frey, 1975
 Bhutan. (Thimpu, Wangdi) and Nepal.
 Nepal: Dolkha - Jiri via Those Bajar (Ramechhap).
 Rare (1 e.g.).
1620. *M. indica* Hope, 1831
 Holotype from Nepal. Also from N. India to Yunnan and Myanmar.
808. Genus: *Neodontocnema*, -
 1621. *Neodontocnema abdominalis* (Hope, 1831)
 Holotype from Nepal. Also in Assam.
 Rare (Holotype only).
1622. *N. newari* Sabatinelli et Migliaccio, 1982
 Holotype from Nepal. Also in Sikkim (Ahu Khola, Rani Pool).
 Nepal: Kathmandu.
809. Genus: *Panotrogus*, -
 1623. *Panotrogus nepalensis* Frey, 1969
 Holotype from Nepal.
 Nepal: - East Chialsa, Boulu Khola Valley; Dolkha - Jiri to Those (Ramechhap).
 Uncommon.

810. Genus: *Phyllophaga*, - (Tribe ?)
 1624. *Phyllophaga rugosa*, -. The June Beetle (**Khumre/Bauselu**)
 Cosmopolitan.
 Throughout Nepal; Kathmandu - Khumaltar.
 April to July.
 Its larva is a white grub, a pest in hill agriculture.
811. Genus: *Polyphylla*, -
 1625. *Polyphylla brevicornis* Petrovitz, 1970
 Simla and UP. in India.
 Nepal: Solukhumbu - Junbesi (Jumbesi); Dolpa - Ringmo.
812. Genus: *Sophros*, -
 1626. *Sophros cotesi* (Brenske, 1892)
 Sikkim, Kurseong, Bhutan and Nepal.
 Nepal: Kathmandu; Kaski - Pipar (Thulokhopang: 2,300m).
 Uncommon.
 June.
1627. *S. defreinae* Frey, 1973
 UP. - Kumaon, Naini Tal in India and Nepal.
 Nepal: Kathmandu.
- Tribe: Sericini
813. Genus: *Auloserica*, -
 1628. *Auloserica dierli* Frey, 1972
 Holotype from Nepal.
 Nepal: Makawanpur - Chisapani Gadhi (Chosopani Gorhi).
1629. *A. forsteri* Frey, 1965
 Holotype from Nepal.
 Nepal: Sindhupalchok - Sunkosi Valley (2,150m).
 (Holotype - male).
 May.
1630. *A. himalayaica* Brenske, 1896
 Kurseong, Sikkim, Bhutan and Nepal.
 Nepal: Kathmandu; Dolkha - Jiri, Mt. Hanumanti; Ramechhap - Those.
1631. *A. modestula* Brenske, 1902
 Kurseong and Nepal.
 Nepal: Chitwan - Rapti (Rohti) Valley: Jhunwani (Jhavani, neotype).
1632. *A. nepalensis* Frey, 1965
 Holotype from Nepal.
 Nepal: Sindhupalchok - Balephi Bazar (1,500m); Makawanpur - Bhimphedi (4,00m); Sindhupalchok - Sunkosi Valley (2,150m); Chitwan - Rapti Valley (300m).
 April.
814. Genus: *Cephaloserica*, -
 1633. *Cephaloserica dierli* Frey, 1969
 Holotype from Nepal. Also in Bhutan.
 Nepal: Dolkha - East Jiri.

815. Genus: *Chrysoserica* -
 1634. *Chrysoserica auricomma* (Brenske, 1896)
 Kurseong and Nepal.
 Nepal: Dolkha - Jiri to Those (Ramechhap).
 Rare (1 e.g.).
816. Genus: *Lasioserica*, -
 1635. *Lasioserica costulata* Frey, 1969
 Holotype from Nepal.
 Nepal: Solukhumbu - E. Jubing.
1636. *L. maculata* (Brenske, 1894)
 India (Bengal), Sikkim, Darjeeling and Bhutan.
 Nepal: Dolkha - Jiri to Thodung (Ramechhap).
 Less common.
817. Genus: *Microserica*, -
 1637. *Microserica hellmichi* Frey, 1965
 Holotype from Nepal.
 Nepal: Dolkha - Jiri (1,900m).
 Very common.
1638. *M. longefoliata* Frey, 1965
 Holotype from Nepal.
 Nepal: Dolkha - Ting Sang La (3,800m), Mt. Hanumanti; Dolpa - Ringmo.
 Common at Ting Sang La.
 May.
818. Genus: *Nepaloserica* Frey, 1965
 1639. *Nepaloserica procera* Frey, 1965
 Genus with its type-species from Nepal.
 Nepal: Ramechhap - Likhu Khola Valley (1,700); Solukhumbu - Thodung (3,100m).
 Common at Likhu Khola Valley.
 June.
1640. *N. rufescens* Frey, 1966
 Holotype from Nepal.
 Nepal: Manangbhot (28°40'N Br 84°1'), Sabsi Chu (3,500m).
 Less common.
 June.
1641. *N. similis* Frey, 1969
 Holotype from Nepal.
 Nepal: Solukhumbu - East to Jubing.
819. Genus: *Pachyserica* -
 1642. *Pachyserica marmorata* (Blanchard, 1850)
 N. India (Assam: Sibsagar).
 Nepal: Dolkha - Jiri via Those (Ramechhap).
 Uncommon.
820. Genus: *Trichoserica*, -
 1643. *Trichoserica eberti* Frey, 1965
 Holotype from Nepal. Also in Bhutan.
 Nepal: Dolkha - Bikhola Valley (2,300-2,800m); Ramechhap - Thodung (3,100m).

Very common.

May to July.

1644. *T. nepalensis* Frey, 1969

Holotype from Nepal. Also in Bhutan.

Nepal: Solukhumbu - East Jubing.

1645. *T. sherpa* Sabatinelli et Migliaccio, 1982

Type-locality: Nepal, perhaps described.

Nepal: Ramechhap - Thodung.

1646. *T. thibetana* (Brenske, 1897)

Tibet and Nepal.

Nepal: Ramechhap - Thodung.

Rare (1 e.g.).

SubFamily: Rutelinae (Tribe: Anomaliinae). The Shining Leaf-chafers

821. Genus: *Adoretus* Cast., 1840

1647. *Adoretus limbatus* Blanchard, 1851

Nepal: Kathmandu on pear and apple.

1648. *A. testaceus* Hope, 1831

Bhutan and Nepal.

Nepal: Kathmandu on soyabean.

822. Genus: *Anomala* Samouelle, 1819

1649. *Anomala* (*Anomala*, -) *agilis* Arrow, 1917

E. Nepal, Sikkim and Bhutan.

Nepal: Kavrepalanchok - Chaubas (2,000m).

Rare (1 female only); Coll.: K. Yoda.

June.

1650. *A. (A.) flaviventris* Arrow, 1912

E. Nepal, Sikkim and N. Bengal (India).

Nepal: Kavrepalanchok - Chaubas (2,000m).

Uncommon (2 females only).

June.

1651. *A. (A.) variivestris* Arrow, 1917

E. Nepal, India (Manipur) and Myanmar.

Nepal: Dhankuta - Chitre (Chitare: 2,200m).

Uncommon (3 females only); Coll.: K. Yoda.

June.

1652. *A. amphilissa* Arrow, 1917

Holotype from Nepal (Maj. Gen. Hardwicke).

Type in the British Museum.

1653. *A. antiqua* Gyllenhal, 1817

Nepal (Maj. Gen. Hardwicke), Myanmar, Hainan, Hongkong, Siam, Tonking, Malay Paninsula, Borneo, Java, Timor, N. Australia.

1654. *A. dimidiata* Hope, 1831

India (Kashmir, Sikkim, Pb., UP., Bangal, Assam and Manipur) and Nepal (Maj. Gen. Hardwicke - type).

Nepal: Kathmandu on peach and grape.

1655. *A. lateralis* Hope, 1831
Nepal (Maj. Gen. Hardwicke - type) and India (Sikkim and Darjeeling).
Nepal: Dhankuta - Chitre (Chitare: 2,200m).
Uncommon (3 females only); Coll.: K. Yoda.
June.
1656. *A. lineatopennis* Blanchard, 1851
Nepal, India (UP., Pb. and Bhutan) and Bhutan.
Nepal: Kathmandu (Khatmadu).
1657. *A. marginipennis* Arrow, 1912
India (Assam, Sikkim and Bengal) and Nepal.
1658. *A. nepalensis* Machatschke, 1966
Holotype from Nepal.
Nepal: Sindhupalchok - Balephi Bazar (1,500m), Sunkosi Valley (2,150m).
(Holotype - male).
April, May.
1659. *A. perplexa* Hope, 1839
Bhutan, Sikkim and Nepal (Maj. Gen. Hardwicke).
1660. *A. pusilla* Arrow, 1912
Nepal and India (Assam and Sikkim).
Nepal: Kathmandu - Sundarijal (Soondarijal).
1661. *A. rugosa* Arrow, 1899
India (Pb., UP., Sikkim and Darjeeling) and Nepal.
1662. *A. testacea* Hope, 1831
Nepal (Maj. Gen. Hardwicke) only, perhaps described.
1663. *A. variegata* Hope, 1831
Nepal (Maj. Gen. Hardwicke - type) and India (Sikkim and Darjeeling Dist.).
1664. *A. xanthoptera* Blanchard, 1851
India (Pb., UP. Dehra Dun: March).
Nepal: Kaski - Pipar (Thulokhopang: 2,300m).
June.
823. Genus: *Mimela* Kirby, 1825
1665. *Mimela bicolor* Hope, 1836
India (Sikkim, Kurseong and Assam) and Nepal (type).
1666. *M. heterochropus* Blanchard, 1851
Nepal (Hardwicke - type), India (Sikkim, N. Bengal, Assam), Bhutan, Myanmar and
Tonking.
1667. *M. horsfieldi* Hope, 1836
Nepal and India (Assam, UP., Pb., Sikkim and Kurseong).
Nepal: Kathmandu (Khatmandu).
1668. *M. sericea* Ohaus, 1905
Nepal and India (Sikkim and Darjeeling).
1669. *M. vittaticollis* Burmeister, 1855
Nepal (type), Bhutan and India (Sikkim, Darjeeling and Assam).

824. Genus: *Peltonotus* Burmeister, 1847
 1670. *Peltonotus morio* Burmeister, 1847
 Nepal, Bhutan, Myanmar, N. China Hills and India (Sikkim and Assam).
825. Genus: *Popillia* Serville, 1825
 1671. *Popillia cupricollis* Hope, 1831
 Nepal (Maj. Gen. Hardwicke - type) and India (Pb., UP., Simla, Sikkim, Assam and Darjeeling Dist).
 1672. *P. cyanea* Hope, 1831
 India (Pb., Kashmir, N. Bengal, UP., Sikkim, Darjeeling and Assam) and Nepal (Hardwicke - type).
 1673. *P. feae* Kraatz, 1892
 Nepal, India (Sikkim, Assam), Myanmar, Siam and Malacca Is.
 1674. *P. marginicollis* Hope, 1831
 Nepal (Maj. Gen. Hardwicke - type) and Assam.
 Nepal: Kathmandu (Khatmandu).
 1675. *P. minuta* Hope, 1831
 Nepal only, perhaps described.
 1676. *P. nasuta* Newman, 1838. The Japanese Beetle (**Jhalkane Khabate**)
 India (Bombay), Japan and Nepal.
 Nepal: Kathmandu - Gokarna: Sundarijal. A pest on paddy crop.
 Common.
 1677. *P. nitida* Hope, 1831
 Nepal (Maj. Gen. Hardwicke - type) and India (Sikkim, Darjeeling, Assam and Manipur).
 1678. *P. pilicollis* Kraatz, 1892
 India (Sikkim, Kurseong, Assam) and Nepal.
 Nepal: Kathmandu (Khatmandu) (Ind. Mus.).
 1679. *P. simlana* Arrow, 1913
 India (Simla) and Nepal.
 Nepal: Kathmandu (Khatmandu).
 Coll.: Manners smith.
 June.
- SubFamily: Scarabaeinae (Tribe: Sisyphini)
826. Genus: *Heliocopris*, -
 1680. *Heliocopris bucephalus* -. The Dung beetle (**Guhe Kira**)
 Widely distributed.
827. Genus: *Sisyphus*, -
 1681. *Sisyphus neglectus* Gory, 1833
 India (sikkim, Assam), Nepal, Myanmar, Laos, Vietnam and WS. China.
 Nepal: Dolkha - Jiri (1,900m).
 Rather Common; Coll.: K. Yoda.
 June.

SubFamily: Troginae

828. Genus: *Trox*, -

1682. *Trox dhaulagiri* Paulus, 1972

Holotype from Nepal.

Nepal: Myagdi - Dhorpatan (2,500m), Bobang?.

Coll.: J. Martens.

April.

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SuperFamily: Staphylinoidea**Family: Catopidae**

Richards and Davies take it under the Family Anisotomidae while others some take it as Silphidae. These are merely the scavengers, some are cave dwellers.

Szymczakowski (1965, 1976) and friends worked on these beetles of Nepal and described five new species and new records of four species. Thus, only nine species are recorded upto now under six genera and five species are described from Nepal.

SubFamily: Catopinae

829. Genus: *Catopodes* -

1683. *Catopodes calceatus* Szymczakowski, 1976.

Holotype from Nepal.

Nepal: Myagdi - Dhorpatan (3,000m); W. Dhaulagiri - Thankur near Pelma (2,800m).

(Holotype - male); Less common.

May.

830. Genus: *Catops*, -

1684. *Catops eberti* Szymczakowski, 1965

Holotype from Nepal.

Nepal: Solukhumbu - Khumjung (3,900m).

(Holotype - male).

June.

1685. *C. globularius* Szymczakowski, 1976

Holotype from Nepal.

Nepal: Dolpa (N. Dhaulagiri) - Ringmo/Phoksundo Lake (3,700m).

(Holotype - male); Uncommon.

June.

1686. *C. malloryi* Henrot et Szymczakowski, 1976

Sikkim (Gnatang: 3,600-3,700m).

Nepal: Dolkha - Ting Sang La (3,400m).

Rare (1 e.g.).

April.

831. Genus: *Mesocatops*, -

1687. *Mesocatops retroflexus* Szymczakowski, 1976

Holotype from Nepal.

Nepal: Myagdi - Dhorpatan.

(Holotype - male); Rare (only Holotype).

May.

832. Genus: *Micronemadus*, -

1688. *Micronemadus pusillimus* (Kraatz, 1877)

Japan, China, Vietnam, India (Assam, Darjeeling), Sumatra and Philippines.

Nepal: W. Dhaulagiri - Thankur near Pelma (2,800m).

Less common; Coll.: Szymczakowski.

May.

SubFamily: Ptomaphaginae

833. Genus: *Ptomaphagus*, -

1689. *Ptomaphagus oribates* Szymczakowski, 1965

Holotype from Nepal.

Nepal: Solukhumbu - Khumjung (3,900m).

(Holotype - male).

June.

1690. *P. palpalis* Szymczakowski, 1974

Darjeeling (India).

Nepal: Myagdi - Dhorpatan (3,000m); Rasuwa - Dhunche (Dunch: 2,000m).

April, May.

834. Genus: *Sciodrepoides*, -

1691. *Sciodrepoides sulcatus* Szymczkowski, 1964

Nepal: Myagdi - Dhorpatan (3,000m); Dolpa - Gompo with Tarakot (3,400m); (W.

Dhaulagiri) - Thankur near Pelma (2,800m).

Less common; Coll. Szymczakowski.

May, June.

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Senckenbergiana bio., **57** (1/3): 35-48.

Family: Scydmaenidae. The Ant-like Stone Beetles.

These are very small insects, widely distributed and occurring mostly in moss under the bark or in the ant's nests and often in company with Pselaphidae. They have 5-segmented tarsi and longer elytra covering the abdomen and maxillary palps have large penultimate segment and last one small.

Herbert Franz only has made excellent contribution on this group of beetles from Nepal in 1970, 1971 and 1980 and described two new subgenera and 56 species new to science out of 59 under 5 genera recorded species from this country.

835. Genus: *Euconnus* Thomson, 1862

1692. *Euconnus* (*Cyrtoscydmus* Motsch., -) *janetscheki* (Franz, 1970)

Holotype from Nepal.

Nepal: Solukhumbu - Mingbo (4,500m).

June.

1693. *E.* (*Euconnus* Thomson, -) *spinitarsis* Franz, 1970

Holotype from Nepal.

Nepal: Dolkha - Jiri Kholo Valley (1,900m).

April.

1694. *E.* (*Euconophron* Reitter, -) *allorhododendri* Franz, 1971

Holotype from Nepal.

Nepal: Kaski - Ghorepani (Goropani) Pass near Ulleri; Mustang - Tuktsche near Taksang.

Less common.

Sept.

1695. *E. (E.) bicavifrons* Franz, 1971
 Holotype from Nepal.
 Nepal: Kaski - Ghorepani (Goropani Pass: 3,00m), Ulleri (2,800m).
 Uncommon.
 Sept.
1696. *E. (E.) durumtaliensis* Franz, 1971
 Holotype from Nepal.
 Nepal: Dolkha - Ting Sang La; Sindhupalchok - Durumthali (2,000-2,300m).
 Less common (males only).
 Aug.
1697. *E. (E.) echinocollis* Franz, 1971
 Holotype from Nepal.
 Nepal: Kathmandu - Phulchoki (2,600m); Kaski - Ghorepani (Goropani: 3,200m)
 Rather common.
 Aug., Sept.
 Host plant: *Quercus semecarpifolia*
1698. *E. (E.) ghokarnae* Franz, 1971
 Holotype from Nepal.
 Nepal: Kathmandu - Gokarna (Ghokarna).
 Uncommon (1 male, 2 females only).
 Aug.
1699. *E. (E.) humilior* Franz, 1971
 Holotype from Nepal.
 Nepal: Kaski - Ghorepani (Goropani: Pokhara).
 Uncommon (2 e.g.).
 Sept.
1700. *E. (E.) kalikotensis* Franz, 1971
 Holotype from Nepal.
 Nepal: Kathmandu - Phulchoki (2,600m).
 Less common.
 Aug.
1701. *E. (E.) kathmanduensis* Franz, 1971
 Holotype from Nepal.
 Nepal: Kathmandu - Gokarna (Ghokarna); Phulchoki (2,600m).
 Uncommon.
 Aug.
1702. *E. (E.) pararhododendri* Franz, 1971
 Holotype from Nepal.
 Nepal: Rasuwa - Gosainkunda to Pati Bhanjyang; Kathmandu - Mulkharka and
 Khosere Bas, Sundarijal (Sundarisal); - Bulumje (2,600m).
 Uncommon.
 Oct.
1703. *E. (E.) phulchokianus* Franz, 1971
 Holotype from Nepal.
 Nepal: Kathmandu - Phulchoki (2,600m).
 Uncommon.
 Aug.

1704. *E. (E.) phulchokii* Franz, 1971
- i. *E. (E.) phulchokii goropanii* Franz, 1971
Nepal: Kaski? - Nahe Pass (2,700-3,200m) - Ghorepani (Goropani: Kali Gandaki Valley); - Tandarakot and Salsali (2,000-2,300m); Rasuwa - Fulung. This subspecies is from Nepal (species also from Nepal?).
Less common.
Sept., Oct.
 - ii. *E. (E.) phulchokii phulchokii* Franz, 1971
Nepal: Kathmandu - Phulchoki (2,600-2,700m), Gokarna (1,400m), Khosere Bas; Rasuwa - Gosainkunda region-Bulumje; Dolkha - Ting Sang La; Sindhupalchok - Durumthali (1,900-2,000m); Kavrepalanchok - Korthali.
This subspecies is also from Nepal.
Rather common.
Aug., Sept.
1705. *E. (E.) rhododendri* Franz, 1971
Holotype from Nepal.
Nepal: Mustang - Kali Gandaki Valley near Taksang (3,200m); - Takola Gebiet; - Sikha (2,800m); Kaski - Ghorepani (Goropani Pass: 2,600m); - Tandarakot and Salsali.
Less common.
Sept.
1706. *E. (E.) shikanus* Franz, 1971
Holotype from Nepal.
Nepal: Kaski - Ghorepani (Goropani) Pass in *Rhododendron* forest.
Sept.
1707. *E. (E.) ulcifrons* Franz, 1971
Holotype from Nepal.
Nepal: Sindhupalchok - Barahbise to Ting Sang La (Dolkha).
Uncommon (2 females only).
Aug.
1708. *E. (Nepochus* Reitti, -) *alneti* Franz, 1971
Holotype from Nepal.
Nepal: Mustang - Kali Gandaki Valley (Goropani Gebet).
Uncommon (2 e.g. only).
Sept.
1709. *E. (N.) barahbiseanus* Franz, 1971
Holotype from Nepal.
Nepal: Sindhupalchok - Barahbise (1,550m); Dalkha - Ting Sang La (2,200-2,300m).
Uncommon.
Aug.
1710. *E. (N.) durumtalii* Franz, 1971
Holotype from Nepal.
Nepal: Sindhupalchok - Barahbise; Dolkha - Ting Sang La (2,200m).
Uncommon.
Aug.

1711. *E. (N.) fulungi* Franz, 1971
 Holotype from Nepal.
 Nepal: Rasuwa - Gosainkunda (3,000m) on mixed forest of *Pine*, *Abies* and *Rhododendron*.
 Oct.
1712. *E. (N.) gharanus* Franz, 1971
 Holotype from Nepal.
 Nepal: Kaski - Ghorepani (Goropani near Ulleri: 2,800m); Mustang - Tukuhe (Tuksche) near Thaksang (3,150m).
 Uncommon (3 females only).
 Sept.
1713. *E. (N.) korthalii* Franz, 1971
 Holotype from Nepal.
 Nepal: Sindhupalchok - Barabise to Ting Sang La (1,900m) (Dokha) at Durumthali and Korthali; Kaski - Ghorepani (Goropani).
 Uncommon.
 Aug., Sept.
1714. *E. (N.) martensianus* Franz, 1971
 Holotype from Nepal.
 Nepal: Kathmandu - Phulchoki (2,700m); Sindhupalchok - Barahabise to Ting Sang La (1,750m) (Dolkha).
 Nov.
1715. *E. (N.) martensis* Franz, 1971
 Holotype from Nepal.
 Nepal: Sindhupalchok - Barabise to Ting Sang La (1,550m) (Dolkha).
 Uncommon.
 Aug.
1716. *E. (N.) pellitus* Franz, 1971
 Holotype from Nepal.
 Nepal: Kathmandu - Phulchoki (all females).
 Less common.
 Oct.
1717. *E. (N.) terrenus* Franz, 1971
 Holotype from Nepal.
 Nepal: Kaski - Pokhara (Gorepani); Tandarakot.
 Uncommon.
 Sept.
1718. *E. (Paranapochus, Franz, 1971) hellmichi* Franz, 1971
 Holotype from Nepal.
 Nepal: Kaski - Pokhara (Ghorepani, Naudanda); Kavrepalanchok - Korthali; Sindhupalchok - Barabise with Ting Sang La (Dolkha); Kathmandu - Gokarna; Tandarakot and Salsali.
 Less common.
 Aug., Sept., Oct.
1719. *E. (P.) problematicus* Franz, 1971
 Holotype from Nepal.
 Nepal: Sindhupalchok - Barabise to Ting Sang La (1,550m).

Less common.

Aug.

1720. *E. (P.) punctatissimus* Franz, 1971

Holotype from Nepal.

Nepal: Kathmandu - Gokarna.

Less common (6 females).

Aug., Oct.

1721. *E. (P.) zorum* Franz, 1971

Holotype from Nepal.

Nepal: Sindhupalchok - Durumthali, Barahbise to Ting Sang La (Dolkha);

Kavrepalanchok - Korthali.

Less common.

Aug.

1722. *E. (Paratetramelus) angtseringensis* Franz, 1971

Holotype from Nepal.

Nepal: Kaski - Ghorepani (Goropani Pass: 2,600m) on *Rhododendron* forest.

Less common.

Sept.

1723. *E. (P.) goropaniensis* Franz, 1971

Holotype from Nepal.

Nepal: Kaski - Ghorepani (Goropani: 3,200m); Mustang - Kali Gandaki Valley, near Thaksang (3,100-3,200m).

Sept.

1724. *E. (P.) turgidiformis* Franz, 1971

Holotype from Nepal.

Nepal: Rasuwa - Fulung (3,000m), Gosainkunda.

Less common.

Oct.

1725. *E. (P.) turgidiventr* Franz, 1971

Holotype from Nepal.

Nepal: Kaski - Ghorepani (Goropani: 2,900m); Mustang - Thaksang with Tukuiche (Taksang Gebiet with Tukschi: 3,200m).

Uncommon.

Aug., Sept.

1726. *E. (P.) turgidus* Franz, 1971

Holotype from Nepal.

Nepal: Kathmandu - Phulchoki (2,600m).

Uncommon.

Aug.

1727. *E. (Tetramelus) jirianus* Franz, 1971

Holotype from Nepal.

Nepal: Dolkha - Jiri (Chordung: 2,900-3,100m); Ramechhap - Thodung.

Less common.

1728. *E. (T.) turgidus* Franz, 1970

Nepal: Kathmandu - Phulchoki; Dolkha - Jiri (Chordung: 2,900-3,100m); Solukhumbu - Taboche (4,350m).

May.

1729. *E. gompaensis* Franz, 1980
 Holotype from Nepal.
 Nepal: Dolpa - Gompo with Tarakot (3,300-3,400m).
 (Holotype - male); Coll.: J. Martens.
 Rather common.
 June.
1730. *E. paraechinicornis* Franz, 1980
 Holotype from Nepal.
 Nepal: Dolkha - Ting Sang La (3,300m).
 (Holotype - male); Coll.: J. Martens.
 Rather common.
 April.
1731. *E. tandarakotensis* Franz, 1971
 Holotype from Nepal.
 Nepal: Kaski - Pokhara (Ghorepani).
 Uncommon.
 Aug.
836. Genus: *Horaeomorphus* Schaufuss, 1889
1732. *Horaeomorphus* (*Pseudosyndicus* Franz, 1971) *nepalensis* Franz, 1971
 Subgenus with its type -species from Nepal.
 Nepal: Mustang - Kali Gandaki Valley, Lete and Ghasa; - Dinguari Khola Valley
 (150m).
 Sept., Oct.
1733. *Horaeomorphus* sp. *indet.*
 Nepal: Myagdi - Dhorpatan (3,000-3,200m).
 Rare (1 male); Coll.: J. Martens.
 April, May.
837. Genus: *Microscydmus* Sauley et Croissandeau, 1893
1734. *Microscydmus jumlanus* Franz, 1980
 Holotype from Nepal.
 Nepal: Jumla - Neurigad and Dampelik.
 (Holotype - female); Coll.: H. Franz.
 Oct.
 Host plant: *Betula* sp., *Arundinaria* sp.
1735. *M. martensi* Franz, 1971
 Holotype from Nepal.
 Nepal: Solukhumbu - Imja Khola; - Phunki: Pranka (3,250-3,300m).
 Oct.
838. Genus: *Neuraphes* Thomson, -
1736. *Neuraphes* (*Pararaphes* Reitter, -) *himalayanus* Franz, 1970
 Holotype from Nepal.
 Nepal: Solukhumbu - Mingbo Alm (4,500m).
 (Coll. in Hillary Makalu Expedition; June, 1961).
1737. *N. (P.) taksangensis* Franz, 1971
 Holotype from Nepal.
 Nepal: Mustang - Thaksang with Tukuhe (Taksangebiet with Tuksche: 3,200m).

- Uncommon (females only).
Aug.
839. Genus: *Scydmaenus* Latrielle
1738. *Scydmaenus* (*Mascaensia* Franz, 1971) *dendrophilus* Franz, 1971
Subgenus with its type -species from Nepal.
Nepal: Kaski - Ghorepani (Goropani); Mustang - Kali Gandaki Valley, Ghara.
Uncommon.
Aug.
1739. *S.* (*Nepaloscydmaenus* Franz, 1971) *ghokarnae* Franz, 1971
Subgenus with its type -species from Nepal.
Nepal: Kathmandu - Gokarna (Ghokarna).
Uncommon.
Aug.
1740. *S.* (*N.*) *guruensis* Franz, 1971
Holotype from Nepal.
Nepal: Kaski - Ghorepani; Mustang - Ghara and Gandaki Valley.
Uncommon.
Sept.
1741. *S.* (*Scydmaenus* -) *gharanus* Franz, 1971
Holotype from Nepal.
Mustang - Kali Gandaki Valley (Ghorepani Gebiet).
Less common.
Sept.
1742. *S.* (*S.*) *korthaliensis* Franz, 1971
Holotype from Nepal.
Nepal: Kavrepalanchok - Korthali (1,900m); Sindhupalchok - Barahbise;
Kathmandu - Gokarna; Dolkha - Ting Sang La.
Less common.
Aug., Oct.
1743. *S.* (*S.*) *martensis* Franz, 1971
Holotype from Nepal.
Nepal: Dolkha - Jiri (2,900-3,100m); Solukhumbu - Lukla (Lughala).
Less common; Coll.: J. Martens.
Sept.
1744. *S.* (*S.*) *mulkharkanus* Franz, 1971
Holotype from Nepal.
Nepal: Rasuwa - Gosainkunda Gebiet (Mulkharka, North of Kathmandu).
Less common (2 males, 3 females).
Oct.
1745. *S.* (*S.*) *nepalicus* Franz, 1971
Holotype from Nepal.
Nepal: Sindhupalchok - Barahbise, Ting Sang La (1,450m).
Rare (1 e.g.).
Aug.
1746. *S.* (*S.*) *pandeanus* Franz, 1971
Holotype from Nepal.
Nepal: Kaski - Naudanda (Pokhara: 2,000m).

Less common.

Sept.

1747. *S. (S.) paramartensis* Franz, 1971

Holotype from Nepal.

Nepal: Kathmandu - Phulchoki.

Uncommon.

Oct.

1748. *S. (S.) paramulkharkanus* Franz, 1971

Holotype from Nepal.

Nepal: Kaski - Ghorepani (Goropani) Gebiet; - Tandarkot and Salsali; Mustang - Kali Gandaki Valley.

Less common.

Sept.

1749. *S. nepalensis* Franz, -

Holotype from Nepal.

Nepal: Makawanpur/Chitwan - Rapti Valley.

1750. *S. trisulii* Franz, 1980

Holotype from Nepal.

Nepal: Rasuwa - Ramche, Dhunche (1,800-2,000m).

(Holotype - male); Coll.: J. Martens.

April.

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Family: Silphidae. The Carrion or Burying Beetles/Sexton-beetles

It is primarily a Holarctic group. The elytra are often somewhat shortened and therefore six abdominal segments are uncovered. Most insects feed on carrion and the larvae are either predatory on snails or caterpillars, some are scavengers while others are damaging the beet or other crop-roots. Body often brilliantly coloured.

Pioneer work on taxonomy of this group of insect was started by Emetz and Schawaller of Germany in 1975, and described by three new species of *Silpha* Linn. Before that Hope (1831) described *Necrophorus* from Nepal. Then, Schawaller in 1978 and 1982 described three other species from this country. Here is a list of twelve species under seven different genera, seven species are described from Nepal.

840. Genus: *Calosilpha*, -

1751. *Calosilpha cyaniventris* (Motschulsky, 1869)

Myanmar, Nepal, India (Darjeeling) and Tonking.

Nepal: Kaski - Dhampus (Dhampus: 2,100m).

- Less common; Coll. J. Martens.
May.
841. Genus: *Eusilpha*, -
1752. *Eusilpha melanura* (Hope, 1831)
Nepal.
Mist. Ent., **26**: 3. Nepal.
842. Genus: *Isosilpha*, -
1753. *Isosilpha hypocrita* (Portevin, 1903)
Tibet, Bhutan, Sikkim and Nepal Himalayas.
Nepal: Myagadi - Dhorpatan (3,000-3,200m) (S. Dhaulagiri), Thankur near Pelma (2,800-3,300m); Dolpa - Gompo/Tarakot (3,300-3,400m); Mustang - Chadziou Khola with Ghasa (2,600m), Thaksang above Tukucho (3,100-3,300m); Kaski - Chitre, Ghandruk, and Siete to Chitre Pass (2,800-2,900m).
Rather common; Coll. J. Martens.
May to July.
843. Genus: *Necrophorus*, -
1754. *Necrophorus encaustus* Fairmaire, 1896
Himalayas.
Nepal: Dolpa - N. Dhaulagiri (Gompo/Tarakot), Ringmo, Phoksundo (Phoksumdo) Lake area (3,600-3,900m); Mustang - Alt. Marpha (Thak Khola, 3,200m); Jumla - Singi Khola.
Uncommon.
June, July, Sept.
1755. *N. nepalensis* Hope, 1831
Perhaps described from Nepal. Also in N. India, Sikkim, S. China, Java, Borneo, Flores and Tonking.
Nepal: Kathmandu - Phulchoki (2,300-2,500m), Godawari; Solukhumbu - Khumjung (Khumjung: 3,800m); Dolkha - Jiri (2,000m); Dolkha - Ting Sang La, Pikhuti (Bikuti: 1,000-1,900m); Kaski - Chitre to Seite Pass (2,800-2,900m), Chandrung, Dhampus (2,100m); Mustang - Thaksang, Tukucho (3,100-3,300m), Chadziou Khola with Ghara, Lethe; Dolpa - Gompo/Tarakot; Myagdi - Dhorpatan (3,000-3,200m); Jumla - Dampolek with Jumla; Mugu - Rare Lake area.
Less common.
April to July.
844. Genus: *Silpha* Linnaeus, 1758
1756. *Silpha khumbuensis* Schawaller, 1982
Holotype from Nepal.
Nepal: Solukhumbu - Junbesi (2,700m), Namche Bazar (3,200m); Rasuwa - Langtang (3,350-3,400m), Chandan Bari.
(Holotype - male); Coll.: B.C. Bhakta.
May, June.
1757. *S. martensi* Emetz et Schawaller, 1975
Holotype from Nepal.
Nepal: Kaski - Chitre (Chitare: 2,400m), S. Annapurna: Ghandruk (Ghandrung) (2,800-2,900m); Mustang - Taglung (2,700-2,800m), Titi, Thaksang and Tukucho (3,100-3,300m), Chadziou Khola with Ghasa (2,600m), Lethe (2,500m), Larjung (2,500m) and Sirkung, Marpha and Syang (3,800m).

(Holotype - male); Uncommon.

May to July.

1758. *S. nakanei* Emetz et Schawaller, 1975

Holotype from Nepal.

Nepal: Kathmandu - Phulchoki (2,600m), Shivapuri (Sheopuri: 2,400-2,500m);

Nuwakot - Khurumsang (2,500m).

(Holotype - male); Less common.

June.

1759. *S. nepalica* Emetz et Schawaller, 1975

Holotype from Nepal.

Nepal: Rasuwa - Syn Gyang (2,400-2,600m), Gosaikunda (3,200m), Syabru (2,200-3,350m), Chandan Bari (3,300-4,250m), Kyangin (3,400m), Langtang (3,350-3,400m).

(Holotype - male); Coll.: J. Martens.

Common.

April, June.

845. Genus: *Thanotophilus*, -

1760. *Thanotophilus dentigerus* (Semenow, 1891)

Tibet and India (HP. - Simla).

Nepal: Manang - Manangbhot, Sabzi - Chu (3,500m), Chulu Valley (4,400m),

Thaksang and Tukucho (3,100-3,300m); Mustang - Alt. Marpha (3,200m), Syang

Valley with Marpha (3,800-4,200m); Myagdi - Dhorpatan (3,000-3,200m); Dolpa -

Gompo/Tarakot (3,300-3,400m), Ringmo, Phoksundo Lake (3,600-3,900m),

Charka (4,300-4,400m).

Less common.

March - July.

Tribe: Pterolomini

846. Genus: *Pteroloma* Gyllenhal, 1827

1761. *Pteroloma dolpoense* Schawaller, 1978

Holotype from Nepal (Himalayas).

Nepal: Dolpa - Ringmo, Phoksundo Lake (3,600-3,900m), Gompo/Tarakot.

(Holotype - male); Coll. J. Martens.

May, June.

1762. *P. lautum* Schawaller, 1978

Holotype from Nepal (Himalayas).

Nepal: Dolpa - Gompo/Tarakot (3,300-3,400m).

(Holotype - male); Coll.: J. Martens.

Uncommon.

May, June.

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Family: Staphylinidae. The Rove Beetles

These are smaller insects with shorter fore wings (elytra) covering about 1/3 part of the abdomen and hind wing lying folded underneath the elytra. Abdomen is frequently terminated by a pair of styliform appendages and a few species curl their distal abdominal part over the back.

It is perhaps thoroughly studied group from Nepal by many workers. Cameron (1931, 1932) recorded quite a few species of these beetles from this country. Smetana (1975) working at the Biosystemic Research Institute of Agriculture of Canada recorded 12 species of *Quedius* of which ten were described as new to science. Next great contributor is Scheerpeltz (1976a, b) who confined his study mainly at the Khumbu and Rapti regions and described six new genera, four subgenera and 48 new species. Similarly, Coiffait (1975, 1976, 1982) of France worked on those insects from the Dhaulagiri region and gave a list of 176 species of which he described six new genera, one subgenus and 111 new species. Then in 1983 Rouge mont of London described a new species of *Dianous* Samouelle and Naomi (1993) of Japan described a new species of *Anisolinus* Sharp from Nepal. Earlier in 1987 Puthz limited his study in Euasthetinae and recorded 16 species with a description of eight species and subspecies from Nepal. Similarly, Pace (1987) of Italy presented a list of 102 taxa of Aleocharinae of which three new genera and 58 new species were described from Nepal. Here is now a list of 444 species under 144 genera of which 18 genera and 245 species are described from Nepal.

SubFamily: Aleocharinae (Tribe: Aleocharini)

847. Genus: *Aleochara* Gravenhort, 1802

1763. *Aleochara (Baryodma* C. G. Thomson) *brunnipes* Cameron, 1939

India (Mussoori and Chakrata).

Nepal: Dolpa - Gompo near Tarakot (3,300-3,400m).

Rare (1 e.g.).

June.

1764. *A. (B.) indica* Cameron, 1939

India (Ghum District - Tiger Hill: 8,000-16,000ft).

Nepal: Chitwan - Jhuwani (Jhawari: 200m); Makawanpur - Manahari Khola;

Kathmandu - Chauni.

Less common.

May to Aug.

1765. *A. (Coprochara, -) bipustulata* Linnaeus, 1761

India (Ladakh).

Nepal: Kathmandu - Phulchoki (2,500-2,700m).

Uncommon (3 e.g.).

March.

1766. *A. (s. str.) nigra* Kraatz, 1859

Sri Lanka, India (Dehra Dun), Myanmar (Ruby Mines).

Nepal: Kathmandu - Balaju park (1,400m), Rasuwa - Gosainkunda area (3,200m).

Common.

April.

848. Genus: *Meoticaemorpha* Scheerpeltz, 1976

1767. *Meoticaemorpha janetscheki* Scheerpeltz, 1976

Genus with its type-species from Nepal.

Nepal: Solukhumbu - Yaral (Pangboche) base camp, Mingbo Valley (4,800m).

Uncommon.

May, June.

849. Genus: *Pseudoplandria* Fenyés, 1921
 1768. *Pseudoplandria martensi* Pace, 1987
 Holotype from Nepal.
 Nepal: Kaski - Dhampus (Dhampus: 2,100m).
 (Holotype - male, Holotype only, length: 3mm); Coll.: Martens and Ausobsky.
 May (1980).
1769. *P. umbonata* Pace, 1987
 Holotype from Nepal.
 Nepal: Ilam - Karphok (1,700m) near Birtamod.
 (Holotype - male, Holotype only, length: 4mm); Coll.: Martens and Ausobsky.
 April (1980).
- Tribe: Bolitocharini
850. Genus: *Coenonica* Kraatz, 1857
 1770. *Coenonica mutata* Pace, 1984
 Nepal: Kathmandu - Phulchoki (2,600-2,650m).
 Uncommon (1 female, 1 male); Coll.: Martens and Ausobsky on *Quercus semecarpifolia*.
 March (1980, 1984).
1771. *C. punctatissima* Cameron, 1939
 Simla Hills, W. Almora, Naini Tal in India.
 Nepal: Rasuwa - Ramche and Dhunche (1,800-2,000m).
 Uncommon.
 April.
851. Genus: *Leptusa* Kraatz, 1856-58
 1772. *Leptusa (Anatelloleptusa, -) himalayica* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Solukhumbu - Yaral (3,900m) near Pangboche base camp in
Rhododendron, *Betula utilis* and *Abies* forest.
 May.
1773. *L. (A.) nepalensis* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Solukhumbu - Yaral (3,900m) near Pangboche base camp in
Rhododendron, *Betula utilis* and *Abies* forest.
 May.
1774. *L. (Chondrelytropisalia* Scheerpeltz, -) *ilamensis* Pace, 1987
 Holotype from Nepal.
 Nepal: Ilam - Gitang Khola (2,550m).
 (Holotype - male, length: 2.2mm); Coll.: Martens and Ausobsky.
 Uncommon.
 March (1980).
1775. *L. (C.) indica yakorum* Pace, 1987
 Nepal: Gorkha - Chuling Khola (Meme Kharka: 3,300-3,400m; Djinshi Kharka:
 3,400m and S. Kalo Pokhari: 3,600m). Subspecies from Nepal.
 Uncommon and Coll.: Martens and Schawaller.
 Aug (1983).

1776. *L. (C.) nepalica* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Solukhumbu - Yaral base camp (Pangboche), Mingbo Valley.
 (Holotype - male, Holotype only).
 May, June.
1777. *L. (Drepanoleptusa, -) himalayiana* Pace, -
 Nepal: Parbat - Chitre; Gorkha - Chuling Khola (S. Kalo Pokhari: 3,600m).
 Uncommon (1 female, 1 male); Coll.: Martens and Schawaller.
 May (1980), Aug (1983).
1778. *L. (D.) lophophorum* Pace, 1987
 Holotype from Nepal.
 Nepal: Taplejung - Alm Lassetham (3,500m).
 (Holotype - male, length 2.0 mm, Holotype only); Coll.: Martens and Daams.
 Sept. (1983).
1779. *L. (D.) martensi* Pace, 1987
 Holotype from Nepal.
 Nepal: Ilam - Mai Pokhari (2,100-2,200m).
 (Holotype - male, length: 1.9mm); Coll.: Martens and Ausobsky.
 Uncommon (1 female, 1 male).
 March (1980).
1780. *L. (Ischnoderopidsalia* Scheerpeltz, -) *raldurjiensis* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Solukhumbu - Yaral base camp near Pangboche at 4,400m.
 (Holotype - male); Less common.
 May.
1781. *L. (I.) yaralensis* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Solukhumbu - Yaral near Pangboche (3,900m) base camp, Mingbo Valley
 (4,800m).
 (Holotype - male); Uncommon.
 May.
1782. *L. (Pachycephalopisalia* Scheerpeltz, -) *janetschekiana* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Solukhumbu - Pangboche (4,400m).
 (Holotype - male, Holotype only).
 May.

Tribe: Callicerini

852. Genus: *Aloconota* Thomson, 1861

1783. *Aloconota aenigmatica* egestatis Pace, 1987
 Nepal: Gorkha - Chuling (Djinshi Kharka: 3,400m). Subspecies from Nepal.
 Rare (1 female, Holotype); Coll.: Martens and Schawaller in *Abies* forest.
 Aug. (1983).
1784. *A. invisita* Pace, 1987
 Holotype from Nepal.
 Nepal: Mustang - Thaksang near Tukuhe at 3,150m, 'Purano Marpha' (3,200-
 3,600m).
 (Holotype - female, length: 2.8mm); Coll.: Martens and Ausobsky in different

- forest types.
Uncommon.
April (1980).
1785. *A. spectabilis* Pace, 1987
Holotype from Nepal.
Nepal: Panchthar - Mai Majuwa Khola (Dhorpar Kharka: 2,700m).
(Holotype - male, length: 4.1mm); Coll.: Martens and Daams.
Uncommon.
Aug. (1983).
853. Genus: *Atheta* C. G Thomson, 1859
1786. *Atheta (Acrotona, -) exquisita* Pace, -
Nepal: Manang - Bagarchhap (2,200); Kaski - Dhampus (Dhampus: 2,100m).
Less common (6 females only); Coll.: Martens and Ausobsky in *Acer-Quercus*
forest in Berlese.
April, May (1980).
1787. *A. (A.) filifera* Pace, 1987
Holotype from Nepal.
Nepal: Parbat - Chitre (2,400m).
(Holotype - male, length: 2.5mm); Coll.: Martens and Ausobsky.
Less common.
May (1980).
1788. *A. (A.) pseudoparvula* Pace, -
Nepal: Lamjung - Jagat (1,200m).
Uncommon (1 female, 1 male only); Coll.: Martens and Ausobsky.
April (1980).
1789. *A. (A.) suspiciosa kathmanduorum* Pace, -
Species in Sri Lanka and India, (Dehra Dun, Mussooree, Kumaon).
Nepal: Kathmandu - Nagarjun (1,900-2,100m); Lamjung - Jagat (1,200m).
Subspecies from Nepal.
Less common; Coll.: Martens and Ausobsky.
April (1980), Aug. (1983).
1790. *A. (Atheta s. str. Ganglbaur) antennalis* Cameron, 1939
Dehra Dun, Punjab, Mandi, W. Almora, Kumaon in India.
Nepal: Chitwan - Rapti Valley (300m).
Uncommon (2 e.g. only).
March.
1791. *A. (s. str.) nepalensis* Scheerpeltz, 1976
Holotype from Nepal.
Nepal: Chitwan - Rapti Valley (300m).
(Holotype - female, Holotype only).
March.
1792. *A. (s. str.) nigrituloides* Cameron, 1939
Kumaon: W. Almora in India.
Nepal: Chitwan - Rapti Valley (300m).
Uncommon (2 e.g. only).
March.

1793. A. (*s. str.*) *subsericans* Cameron, 1939
 Simla Hills, Kashmir (Gulmarg) in India.
 Nepal: Myagdi - Dhorpatan (3,000-3,200m).
 Less common.
 May.
1794. A. (*Bessobia*, -) *bidiscofora* Pace, 1984
 Nepal: Ganesh Himal; Gorkha - Chuling Khola (S. Kalo Pokhari: 3,600m); NW.
 Rupina (Tabruk Kharka: 4,000m).
 Uncommon (2 females only); Coll.: Martens and Schawaller.
 Aug. (1983).
1795. A. (*Datomicra* Mulsant-Rey, -) *lewisiana* Cameron, 1933
 Nepal: Ilam - Mai Pokhari (2,150-2,250m).
 Rare (1 female only); Coll.: Martens and Daams.
 Aug. (1983).
1796. A. (*D.*) *sordiduloides* Cameron, 1939
 Kashmir (Gulmarg: 8,000-10,000ft).
 Nepal: Ilam - Mai Pokhari (2,150-2,250m).
 Rare (1 male); Coll.: Martens and Daams.
 Aug. (1983).
1797. A. (*D.*) *subnigra* Cameron, 1939
 Simla Hills, Chakraka and Mussooree Dist. in India.
 Nepal: Makawanpur - Bhimphedi Valley (400m).
 Rare (1 e.g.).
 April.
1798. A. (*Dimetrota* Mulsant-Rey) *associata* Cameron, 1939
 Kashmir (Gulmarg) in India.
 Nepal: Solukhumbu - Lobuche (4,900m).
 Less common.
 July.
1799. A. (*D.*) *furtiva* Cameron, 1939
 Ghum, Chakrata and Mussooree districts in India.
 Nepal: Ilam - Mai Pokhari (2,100-2,200m), Gitang Khola (2,550m); Mustang - S.
 Lethe (2,450-2,600m); Parbat - Chitre (2,400m); Manang - Bagarchhap (2,200m).
 Uncommon.
 March to May (1980).
1800. A. (*D.*) *rhododendricola* Pace, 1987
 Holotype from Nepal.
 Nepal: Darondi Khola (3,300-3,000m).
 (Holotype - female, length: 2.4mm, Holotype only); Coll.: Martens and Schawaller
 in *Rhododendron* forest.
 Aug. (1983).
1801. A. (*D.*) *imbrium* Pace, -
 Nepal: Gorkha - NW. Rupina La (Tabruk Kharka: 4,000m).
 Rare (1 male); Coll.: Martens and Schawaller.
 Aug. (1983).

1802. A. (*Hypatheta* Fenyes, -) *loeffleri* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Dolkha - Rolwaling (Beding: 3,940m).
 (Holotype - female, Holotype only).
 Aug.
1803. A. (*Microdota* Mulsant -Rey, -) *aptera* Pace, -
 Nepal: Ilam - Mai Pokhari (2,100 -2,200m).
 Rare (1 female); Coll.: Martens and Ausobsky.
 March (1980).
1804. A. (*M.*) *ausobskyi* Pace, 1987
 Holotype from Nepal.
 Nepal: Mustang - Thaksang near Tukuhe (3,150m).
 (Holotype - male, length: 1.9mm, Holotype only); Coll.: Martens and Ausobsky.
 April (1980).
1805. A. (*M.*) *chitrensis* Pace, 1987
 Holotype from Nepal.
 Nepal: Parbat/Kaski - Chitre (Ghandruk), Chitre - Seite.
 (Holotype - female, length: 1.9mm, Holotype only); Coll.: Martens and Ausobsky.
 May (1980).
1806. A. (*M.*) *disputanda* Pace, 1934
 Holotype from Nepal.
 Nepal: Sindhupalchok - Kalinchok; Gorkha - Chuling Khola (2,800m); Panchthar -
 Pasupati and Sheldoti Deorali(2,600-2,500m).
 Uncommon (2 females only); Coll. by Martens and friends.
 Aug (1983).
1807. A. (*M.*) *festa* Pace, 1987
 Holotype from Nepal.
 Nepal: Gorkha - Chuling Khola (2,800m).
 (Holotype - male, length: 1.8mm); Coll.: Martens and Schawaller in *Quercus*
semecarpifolia.
 Uncommon.
 Aug. (1983).
1808. A. (*M.*) *janescheki* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Solukhumbu - Yaral near Pangboche (3,900m) base camp.
 (Holotype - male).
 Uncommon.
 Occuring in *Rhododendron*, *Betula utilis* and *Abies* forest.
1809. A. (*M.*) *maiensis* Pace, 1987
 Holotype from Nepal.
 Nepal: Ilam - Mai Pokhari (2,100 -2,200m).
 (Holotype - male, length: 1.8mm); Coll.: Martens and Ausobsky.
 Uncommon (1 male, 1 female).
 March (1980).
1810. A. (*M.*) *makarai* Pace, 1987
 Holotype from Nepal.
 Nepal: Mustang - Thimang (2,550m).

- (Holotype - male, length: 1.8mm, Holotype only); Coll.: Martens and Ausobsky in *Tsuga-Acer-Rhododendron* forest.
April (1980).
1811. A. (*M.*) *martensiella* Pace, 1987
Holotype from Nepal.
Nepal: Mustang - 'Purano' Marpha (3,200-3,600m).
(Holotype - male, length: 1.8mm); Coll.: Martens and Ausobsky.
Less common.
April (1980).
1812. A. (*M.*) *pokhariensis* Pace, 1987
Holotype from Nepal.
Nepal: Ilam - Mai Pokhari (2,100-2,200m), Gitang Khola (2,550m).
(Holotype - male, length: 1.7mm); Coll.: Martens and Ausobsky.
Uncommon (2 males, 1 female).
March (1980).
1813. A. (*M.*) *sororcula* Cameron, 1939
India (Chakrata Dist. at 7,050ft).
Nepal: Ilam - Mai Pokhari (2,150-2,250m), Gitang Khola (2,550m); Mustang - 'Purano' Marpha (3,200-3,600m); Manang - Thimang (2,250m).
Uncommon; Coll.: Martens and Ausobsky in mixed forest and Berlese.
March, April (1980) and Aug (1983).
1814. A. (*M.*) *subamicula* Cameron, 1939
India (Chakrata Ghum, and Mussooree).
Nepal: Ilam - Mai Pokhari (2,100-2,200m).
Rare (1 female only); Coll.: Martens and Ausobsky.
March (1980).
1815. A. (*M.*) *subgranulithoracia* Pace, 1987
Holotype from Nepal.
Nepal: Ilam - Gitang Khola (2,550m).
(Holotype - female, length: 1.8mm, Holotype only); Coll.: Martens and Ausobsky.
March (1980).
1816. A. (*M.*) *yakorum* Pace, 1984
Holotype from Nepal.
Nepal: Sindhupalchok - Kalinchok; Manang - Bagarchhap (2,200m) and Thimang (2,250m).
Uncommon (2 males only); Coll.: Martens and Ausobsky in mixed forest.
April (1980).
1817. A. (*Stethusa*, -) *luteofasciata* Pace, -
Nepal: Manang - Thimang (2,250m), Bagarchhap (2,400m), Thanjok: Chame (2,250).
Uncommon; Coll.: Martens and Ausobsky in different forest types.
April, May (1980).
1818. A. (*S.*) *nagaorum* Pace, 1987
Holotype from Nepal.
Nepal: Taplejung - Lasse Dhara and Lassethum mountain (3,000-3,300m).
(Holotype - male, length: 2.8mm); Coll.: Martens and Daams in *Abies-Rhododendron* forest.

- Uncommon.
Sept. (1983).
1819. A. (*Traumoecia*, -) *ogivifera* Pace, 1987
Holotype from Nepal.
Nepal: - Jaljale Himal (4,200m).
(Holotype - female, length: 5.0mm, dep. at Mus., Paris, Holotype only). Coll.: Coiffait.
July (1983).
854. Genus: *Chtamalota* Pace, 1987
1820. *Chtamalota coiffaitiana* Pace, 1987
Genus with its type-species from Nepal.
Nepal: - Milka Himal (Nepal).
(Holotype - female, length: 3.0mm, deposited at Mus., Paris and Holotype only).
July (1983).
855. Genus: *Emmelostiba*, -
1821. *Emmelostiba martensiana* Pace, 1987
Holotype from Nepal.
Nepal: Gorkha - Chuling Khola (Djishi Kharka: 3,400m).
(Holotype - male, length: 2.9mm, Holotype only); Coll.: Martens and Schawaller.
Aug. (1983).
856. Genus: *Liogluta* C.G. Thomson, -
1822. *Liogluta ausobskyi* Pace, 1987
Holotype from Nepal.
Nepal: Mustang - S. Lethe (2,450-2,600m).
(Holotype - male, length: 3.8mm, Holotype only); Coll.: Martens and Ausobsky in mixed broadleaf forest.
April to May (1980).
1823. *L. bicristata* (Cameron, 1939) Pace, 1987
Simla.
Nepal: Kathmandu - Phulchoki (2,600-2,650m).
Rare (1 female only); Coll.: Martens and Ausobsky on *Quercus semecarpifolia*.
March (1980).
1824. *L. martensi* Pace, 1987
Holotype from Nepal.
Nepal: Ilam - Gitang Khola (2,550m); Manang - Bagarchhap at 2,100m.
(Holotype - male, length: 3.6 mm); Coll.: Martens and Ausobsky in *Lithocarpus* and *Pinus excelsa* forest.
Uncommon.
March, April (1980).
1825. *L. nepalica* (Scheerpeltz, 1976)
Holotype from Nepal.
Nepal: Solukhumbu - Yaral near Pangboche (4,100m) base camp; - Bayao Khola.
(Holotype - male).
April.
1826. *L. sagitta* Pace, -
Nepal: Parbat/Kaski - Chitre, Ghandruk, Chitre - Seite Pass at 2,950-3,050m.

- Rare (1 male only); Coll.: Martens and Ausobsky.
May (1980).
1827. *L. sculticeps* Pace, -
Nepal: Ilam - Mai Pokhari (2,100-2,200m).
Less common; Coll.: Martens and Ausobsky.
March (1980).
1828. *L. subumbonata* Cameron, 1939
Kashmir (Gulmarg) and Chakrata districts in India.
Nepal: Parbat/Kaski - Chitre Ghandruk, Chitre - Seite Pass; - Mandusa.
Uncommon; Coll.: Martens and friends.
May (1980).
857. Genus: *Nepalota* Pace, 1987
1829. *Nepalota franzi* Pace, 1987
Genus with its type-species from Nepal.
Nepal: - Dzunda Khola (Nepal); Kaski - Dhampus (Dhampus); Mustang -
Thaksang, Tukuche, Thak Khola; Gorkha - Chuling Khola (Djinshi Kharka: 3,400m).
(Holotype - male, length: 4mm); Coll.: H. Franz and friends.
Uncommon.
Aug. (1983).
1830. *N. martensi* Pace, 1987
Holotype from Nepal.
Nepal: Kaski - Dhampus (Dhampus: 2,100m); Ilam - Mai Pokhari (2,100-2,200m).
(Holotype - male, length: 4.0mm); Coll.: Martens and Ausobsky.
Uncommon.
March, May (1980).
858. Genus: *Notothecta*, -
1831. *Notothecta nepalensis* Pace, 1987
Holotype from Nepal.
Nepal: Mustang - Thaksang near Tukuche (3,150m).
(Holotype - male, length: 2.3mm, Holotype only); Coll.: Martens and Ausobsky.
April (1980).
859. Genus: *Ousipalia* Des Gozis, 1986
1832. *Ousipalia nepalensis* Pace, 1987
Holotype from Nepal.
Nepal: Kaski - Dhampus (Dhampus: 2,100m).
(Holotype - male, length: 2.1mm, Holotype only); Coll.: Martens and Ausobsky.
May (1980).
860. Genus: *Pelioptera* Kr., 1857
1833. *Pelioptera martensi* Pace, 1987
Holotype from Nepal.
Nepal: Ilam - Mai Pokhari (2,100-2,200m).
(Holotype - male, length: 2.6mm, Holotype only); Coll.: Martens and Ausobsky.
March (1980).
1834. *P. mendax* Pace, -
Nepal: Mustang - Tukuche (Dambush Khola: 2,700m).
Rare (1 male); Coll.: J. Martens
Oct. and Nov. (1969).

1835. *P. opaca* Kraatz, 1857
 Sri Lanka, all over India, Sumatra.
 Nepal: Ilam - Mai Pokhari (2,100-2,200m), Karpok (1,700m) near Birtamod,
 Gitang Khola (2,550m).
 Uncommon, only females and coll.: Martens and Ausobsky.
 March and April (1980).
1836. *P. uncinata* Pace, 1987
 Holotype from Nepal.
 Nepal: Gorkha - Chuling Khola (Djinshi Kharka: 3,400m, Meme Kharka: 3,300-
 3,400m), Darondi Khola (Barpak: 3,600-3,450m).
 (Holotype - male, length: 2.6mm); Coll.: Martens and Schawaller.
 Uncommon.
 Aug, (1983).
861. Genus: *Schistoglossa* -
 1837. *Schistoglossa biapicalis* Pace, 1955
 Nepal: Kathmandu - Nagarjun (1,900-2,100m).
 Uncommon (1 female, 1 male); Coll.: Martens and Schawaller.
 Aug. 1983.
862. Genus: *Tachyusa* Er., 1837-39
 1838. *Tachyusa (Thinonoma) asperata* Cameron, 1928
 Borneo and Assam.
 Nepal: Lamjung - Jagat (1,200m).
 Rare (1 female); Coll.: Martens and Ausobsky in mixed broadleaf forest.
 April (1939).
863. Genus: *Tropime nelytron*, -
 1839. *Tropimenelytron carinipenne* Pace, 1987
 Holotype from Nepal.
 Nepal: - Milke Himal (2,000m) (Nepal).
 (Holotype - male, length: 4.5mm, dep. at Mus., Paris); Coll.: Coffait.
 Uncommon (2 females).
 July (1983).
1840. *T. elegans* Pace, 1987
 Holotype from Nepal.
 Nepal: - Milke Himal (2,500m) (Nepal).
 (Holotype - male, length: 4.5mm, dep. at Mus., Paris); Coll.: Coffait.
 Uncommon (2 females).
 July (1983).
1841. *T. martensianum* Pace, 1987
 Holotype from Nepal.
 Nepal: Darondi Khola (Barpak: 3,600-3,450m).
 (Holotype - female, length: 2.9mm, Holotype only); Coll.: Martens and Schawaller.
 Aug. (1983).
1842. *T. parbatense* Pace, 1987
 Holotype from Nepal.
 Nepal: Parbat/Kaski - Chitre, Ghandruk: Chitre - Seite Passes.
 (Holotype - female, length: 3.0mm, Holotype only); Coll.: Martens and Ausobsky.
 May (1980).

Tribe: Deinopsini

864. Genus: *Adinopsis*, -

1843. *Adinopsis nepalensis* Pace, 1987

Holotype from Nepal.

Nepal: Dhading - W. Samari Bhangyang (Topal Khola: 1,000m).

(Holotype - male, length: 1.8mm); Coll.: Martens and Schawaller.

July (1983).

Tribe: Falagriini

865. Genus: *Cordalia* Jacobson, 1924

1844. *Cordalia longicornis* Cameron, 1939

Darjeeling Dist. (Ghum).

Nepal: Kathmandu - Phulchoki (2,475-2,270m).

Uncommon; Coll.: Martens and Ausobsky in *Quercus semecarpifolia*

March (1980).

1845. *C. minima* Coiffait, 1982

Holotype from Nepal.

Nepal: Makawanpur - Hetauda (Hitaura).

(Holotype - male); Uncommon.

Oct.

1846. *C. vestita* (Boheman, 1858)

India (Dehra Dun, Assam), Myanmar, Sumatra, Malay Peninsula and China.

Nepal: Kathmandu - Phulchoki (2,600-2,650m); Lamjung - Jagat (1,200m); Ilam -

Mai Pokhari at 1,330m; Kaski - Ghorepani (Goropani).

Uncommon; Coll.: Martens and Ausobsky in different forest types.

March and April (1980).

866. Genus: *Falagria* Mannerheim, 1830

1847. *Falagria (Anaulacaspis) gracilis* Motschulsky, 1858

Oriental region.

Nepal: Mugu - Rara Lake.

Rare (1 e.g.).

1848. *F. (s. str.) sulcata* Paykull, 1789

Mussooree, Chakrata Dist., Simal Hills. Also in Europe, N. Africa and Japan.

Nepal: Central Nepal - Chame and Tatopani (2,020m).

Tribe: Gyrophaenini

867. Genus: *Encephalus*, -

1849. *Encephalus (Orphnebioidea, -) everestensis* Pace, 1987

Holotype from Nepal.

Nepal: Solukhumbu - Everest (3,300m) area.

(Holotype - female, length: 3.0mm, dep. at Mus., Paris and Holotype only); Coll.:

Coiffait.

July (1983).

1850. *E. (O.) himalayiensis* Pace, 1987

Holotype from Nepal.

Nepal: Ilam - Gitang Khola (2,550m).

(Holotype - female, length: 2.5mm, Holotype only); Coll.: Martens and Ausobsky.
March (1980).

1851. *E. (O.) martensi* Pace, 1987

Holotype from Nepal.

Nepal: Mustang - Thaksang near Tukuhe (3,150m).

(Holotype - female, length: 2.0mm); Coll.: Martens and Ausobsky in *Pinus excelsa-Abies* forest.

Uncommon (2 females only).

April (1980).

868. Genus: *Gyrophaea* Mannerheim, 1830

1852. *Gyrophaea (Gyrophaea) limbuorum* Pace, 1987

Holotype from Nepal.

Nepal: Ilam - Mai Pokhari (2,100-2,200m).

(Holotype - female, length: 1.8mm, Holotype only); Coll.: Martens and Ausobsky.
March (1980).

Tribe: Homalotini

869. Genus: *Placusa* Erichson, 1837-39

1853. *Placusa martensi* Pace, 1987

Holotype from Nepal.

Nepal: Manang - Bagarchhap (2,200m).

(Holotype - female, length: 2.0mm); Coll.: Martens and Ausobsky.

April (1980).

Tribe: Hoplandriini

870. Genus: *Atacta* Cameron, 1939

1854. *Atacta floralis* (Bernhaur, 1915)

Myanmar (Tenasserim).

Nepal: Gorkha - Darondi Khola (Naya Sangu: 1,200m).

Uncommon (1 male, 1 female); Coll.: Martens and Schawaller.

Aug. (1983).

Tribe: Hypocyptini

871. Genus: *Hypocyptus* Mannerheim, 1830

1855. *Hypocyptus besuchetiellus* Pace, 1985

Darjeeling Dist.

Nepal: Ilam - Mai Pokhari (2,100-2,200m).

(Rare - 1 female); Coll.: Martens and Ausobsky.

March (1980).

Tribe: Myllaenini

872. Genus: *Myllaena* Erichson, 1837-39

1856. *Myllaena arganensis* Coiffait, 1982

Holotype from Nepal.

Nepal: Central Nepal.

(Holotype - male); Coll.: Argan; Less common.

Nov.

1857. *M. bicolor* Cameron, 1939
 Darjeeling (Ghum) in India.
 Nepal: Kaski - Pokhara at 2,200m.
 Rare (1 e.g.).
 Oct.
1858. *M. minuscula* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Kathmandu - Phulchoki (Phulchauki: 1,900m).
 Rare (1 e.g.).
 Oct.
1859. *M. nepalica* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Kathmandu - Budhanilkantha.
 Uncommon (2 e.g. only).
 Oct.
1860. *M. tricolor* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Central Nepal at 1,600m; Ilam - Mai Pokhari (2,100-2,200m). Coll.: Martens
 and de Khore (on humus).
 Uncommon (2 e.g. only).
 March (1980) and Sept.

Tribe: Myrmedoniini

873. Genus: *Acanthastilbus* Cameron, 1931
 1861. *Acanthastilbus paedericolor* Coiffait, 1982
 Holotype from Nepal.
 Central Nepal (2,650m).
 (Holotype - female); Rare (Holotype only).
 Oct.
874. Genus: *Amaurodera* Fauvel, 1905
 1862. *Amaurodera martensi* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Rasuwa - Dhunche (Dunche: 2,000m).
 (Holotype - male).
 April.
1863. *A. nepalica* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Mugu - Rara Lake.
 (Holotype - female); Rare.
 Sept. Oct.
875. Genus: *Astilbus* Stephens, 1832
 1864. *Astilbus obliquus* Bernhauer, 1916
 Myanmar, India (Dehar Dun).
 Nepal: Chitwan - Rapti Valley (300m).
 Common.
 March.

876. Genus: *Orphnebius* Motschulsky, 1858
 1865. *Orphnebius* (*Mesocephalobius*, -) *oculatus* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Rasuwa - Ramche and Dhunche (1,800-2,000m).
877. Genus: *Paraloconota* Cameron, 1939
 1866. *Paraloconota dissociata* Cameron, 1939
 West Himalaya (Kumaon) in India.
 Nepal: Solukhumbu - Imja Khola, Pangboche (3,900m).
 Less common.
 May.
1867. *P. sexualis* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Dhau lagiri - Cheng Khola (4,000m).
 (Holotype - male); Uncommon.
 May.
878. Genus: *Porus* Westwood, 1839
 1868. *Porus ochraceus* Westwood, 1839
 Assam, Bengal in India, Nepal and Sudan.
- Tribe: Oligotini
879. Genus: *Oligota* Mannerheim, 1830
 1869. *Oligota kandyi nepalensis* Pace, 1987
 Nepal: Manang - Bagarchhap at 2,200m.
 Coll.: Martens and Ausobsky in *Acer-Quercus* forest.
 April (1980).
- Tribe: Oxypodini
880. Genus: *Cousya* Mulsant, 1974
 1870. *Cousya nepalensis* Pace, 1987
 Holotype from Nepal.
 Nepal: Kathmandu - Phulchoki (2,600-2,650m).
 (Holotype - male, length: 2.2mm, Holotype only); Coll.: Martens and Ausobsky in
Quercus semecarpifolia.
 March (1980).
881. Genus: *Hygropetrophila*, -
 1871. *Hygropetrophila coiffaiti* Pace, 1987
 Holotype from Nepal.
 Nepal: - Milke Himal.
 (Holotype - female, length: 3.1mm, dep. at Paris Mus.); Coll.: Coiffait.
 March (1983).
882. Genus: *Oxypoda* Mannerheim, 1830
 1872. *Oxypoda* (*Bessopora*, -) *magnicornis* Pace, 1987
 Holotype from Nepal.
 Nepal: - Hilfe Himal.
 (Holotype - male, length: 3.6mm, Holotype only and dep. at Museum, Paris); Coll.:
 Coiffait.
 March (1983).

1873. *O. (Demosoma* Thomson, -) *rubra* Cameron, 1939
 Simla Hills - Chakrata Dist. in India.
 Nepal: Parbat - Chitre (2,400m); Ilam - Gitang Khola (2,550m); Manang - Bagarchhap (2,200m), Thimang (2,550m).
 Less common; Coll.: Martens and Ausobsky.
 March to May (1980).
1874. *O. (Podoxya* Mulsant-Rey, -) *exilis* Pace, -
 Nepal: Ilam - Karpok (1,700m) near Ilam.
 Rare (1 male only); Coll.: Martens and Ausobsky.
 April (1980).
1875. *O. (P.) kashmirica* Cameron, 1939
 Kashmir (Gulmarg).
 Nepal: Ilam - Gitang Khola (2,550m), Berlese trap and on *Lithocarpus*.
 Uncommon (1 male, 1 female).
 March (1980).
1876. *O. (P.) nigrita* Cameron, 1939
 Simla Hills, Punjab, Kashmir and Kumaon in India.
 Nepal: - Khorila (3,000m), Lagar Baya Khola (2,700m), Surkya near Piyan.
 Uncommon.
 April.
1877. *O. (P.) subconformis* Cameron, 1939 *decessa* Pace, -
 India (Ghum district, in moss).
 Nepal: Kaski - Dhampus (Dhumpus: 2,100m); Ilam - Mai Pokhari (2,100-2,200m).
 Uncommon (2 males).
 March and May (1980).
1878. *O. (P.) subsericea chakratiensis* Pace, 1987
 India (UP. - Chakrata, Kashmir and Simla Hills).
 Nepal: Ilam - Mai Pokhari (2,100-2,200m); Berlese trap and coll. by Martens and Ausobsky.
 March (1980).
1879. *O. (P.) suturalis* Pace, -
 Nepal: Mustang - S. Lethe (2,450-2,600m).
 Coll.: Martens and Ausobsky in the broadleaf forest.
 April, May (1980).
1880. *O. (Sphenoma* Mannerheim, -) *connexa* Cameron, 1939
 Dharjeeling (Ghum: Mangpu) in India.
 Nepal: Manang - Thimang (2,550m).
 Rare (1 female only) in *Tsuga-Acer-Rhododendron* forest; Coll.: Martens and Ausobsky.
 April (1980).
1881. *O. (S.) nepalensis* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Solukhumbu - near Pangboche (4,400m) base camp.
 (Holotype - male).
 May.

1882. *O. (s. str.) tuberculicollis* Pace, -
 Nepal: Parbat/Kaski - Chitre (2,400m).
 Rare (1 male only in Berlese trap); Coll.: Martens and Ausobsky.
 May(1980).
1883. *O. campestris* Pace, 1987
 Nepal: Ilam at 1,330m and Mai Pokhari.
 Coll.: Martens and Ausobsky.
 Rare (1 male).
 April (1980).
883. Genus: *Pseudomeotica* Cameron, 1931
1884. *Pseudomeotica colorata* Cameron, 1939
 India (Siwalik, Dehra Dun and Kumaon).
 Nepal: Central Nepal (950-1,920m).
 Common.
1885. *P. lineola* (Kraatz, 1859)
 Sri Lanka and SE. Asia (Singapore).
 Nepal: Gorkha - Darondi Khola (Motar: 900-750m).
 Rare (1 female); Coll.: Martens and Ausobsky on broadleaf forest.
 Aug. (1983).
884. Genus: *Trichoglossina*, -
1886. *Trichoglossina elegans* Pace, 1987
 Holotype from Nepal.
 Nepal: Gorkha - NW. Rupina La (Tabruk Kharka: 4,000m).
 (Holotype - female, length: 3.2mm); Coll.: Martens and Schawaller.
 Aug. (1983).
1887. *T. martensi* Pace, 1987
 Holotype from Nepal.
 Nepal: Gorkha - Chuling Khola (S. Kalo Pokhari: 3,600m).
 (Holotype - female, length: 3.2mm); Coll.: Martens and Schawaller.
 Aug. (1983).
- Tribe: Schistogeniini
885. Genus: *Litoglossa* Cameron, 1939
1888. *Litoglossa opaca* Cameron, 1939
 Darjeeling (Ghum) in fungus.
 Nepal: Taplejung - Gunsu Khola (Amjilesa: 2,600-2,400m).
 Rare (1 female); Coll.: Martens and Daams in mixed forest.
 Sept. (1983).
886. Genus: *Medeterusa* Pace, 1987
1889. *Medeterusa minima* Pace, 1987
 Genus with its type-species from Nepal.
 Nepal: Gorkha - Darondi Khola (Motar: 900-750m).
 (Holotype - female, length: 1.2mm, Holotype only); Coll.: Martens and Schawalter.
 Aug. (1983).

887. Genus: *Mimacrotona* Cameron, 1920
 1890. *Mimacrotona crypticola* Pace, 1987
 Holotype from Nepal.
 Nepal: Kaski - Dhampus (Dhampus: 2,100m).
 (Holotype - male, length: 1.6mm); Coll.: Martens and Ausobsky.
 Common.
 May (1980).
888. Genus: *Oncosomechusa*, -
 1891. *Oncosomechusa martensi* Pace, 1987
 Holotype from Nepal.
 Nepal: Parbat - Chitre (2,400m), Kaski - Ghandruk, Chitre - Seite Passes;
 (Holotype - male, length: 1.5mm); Coll.: Martens and Ausobsky.
 Common.
 May (1980).
- Tribe: Zyrasini
889. Genus: *Zyras* Stephens, 1832
 1892. *Zyras* (*Glossacantha* Gemminger-Harold, -) *peraffinis* Cameron, 1939
 India (Dehra Dun).
 Nepal: Makawanpur - Manahari Khola (300m).
 Uncommon (3 females only).
 March, May.
1893. *Z.* (*Rhynchodonia* Wasmann, -) *nigripennis* Bernhaur, 1915
 India (Dehra Dun).
 Nepal: Kathmandu - Godawari (1,600-1,800m).
 Rare (1 female).
 June.
1894. *Z.* (*s. str.*) *kraatzi* Schubert, 1908
 Kulu (Chakrata Dist.) in India.
 Nepal: Lamjung - Dharapani and Marsyandi Valley.
 Rare (1 female only); Coll.: Martens and Ausobsky.
 April (1980).
- SubFamily: Euaesthetinae
890. Genus: *Edaphosoma* Scheerpeltz, 1976
 1895. *Edaphosoma janetscheki* Scheerpeltz, 1976
 Genus with its type-species from Nepal.
 Nepal: Solukhumbu - Mingbo Valley near Drangkot (5,250m).
 Less common.
 May, June.
891. Genus: *Edaphus* Leconte, 1861
 1896. *Edaphus bipunctipennis* Puthz, 1987
 Holotype from Nepal.
 Nepal: Gorkha - Chuling Khola: Djinshi Kharka (3,400m).
 (Holotype - male, length: 1.8-2.0mm); Coll.: Martens and Schawaller in *Abies*
 forest.
 Aug. (1983).

1897. *E. brevipennis* Cameron, 1943
Darjeeling and Nepal.
Nepal: Ilam - Mai Pokhari: Gitang Khola (2,500-2,600m) in *Lithocarpus pachyphylla* forest. Coll.: Martens and Ausobsky.
March (1980).
1898. *E. brunneiventris* Puthz, 1974
Philippines.
Nepal: Parbat/Kaski - Chitre and Ghandruk, Chitre-Seite Passes (2,950-3,050m), Dhampus (Dhampus: 2,100m); Gorkha - Chuling Khola (2,800m) in the *Abies-Rhododendron*-misc., *Sarauja nepaulensis* and *Quercus semecarpifolia* forests.
Coll.: Martens and friends.
May (1980), Aug. (1983).
1899. *E. diviscollis* Puthz, 1979
Darjeeling and Nepal.
Nepal: Kathmandu - Godawari (Phulchoki: 2,475-2,700m); Kaski - Dhampus (2,100m) in *Quercus semecarpifolia*, *Sarauja nepaulensis* forests. Coll.: Martens and Ausobsky.
March, May (1980).
1900. *E. electrus* Puthz, 1987
Holotype from Nepal.
Nepal: Parbat/Kaski - Chitre and Ghandruk, Chitre-Seite Passes (2,950-3,050m). (Holotype - male, length: 1.3-1.6mm); Coll.: Martens and friends in *Abies-Rhododendron* forest.
May (1980).
1901. *E. inciscollis* Puthz, 1987
Holotype from Nepal.
Nepal: Parbat/Kaski - Chitre and Ghandruk, Chitre-Seite Passes (2,950-3,050m). (Holotype - female, length: 1.5mm); Coll.: Martens and Ausobsky in *Abies-Rhododendron* forest.
Rare (Holotype only).
May (1980).
1902. *E. lineatocollis* Puthz, 1979
Nepal: Kathmandu - Godawari (Phulchoki; 2,475-2,700m) in *Quercus semecarpifolia* forest.
Coll.: Martens and Ausobsky.
March (1980).
1903. *E. lineatus* Puthz, 1979
Nepal: Kathmandu - Nagarjung (1,400-1,600m).
Rare (1 female); Coll.: Martens and Schawaller.
Aug. (1983).
1904. *E. lineolatus* Puthz, 1987
Holotype from Nepal.
Nepal: Kaski - Dhampus (Dhampus: 2,100m); Sankhuwasabha - Arun river: Num (1,500-1,600m), Arun Valley (1,050m).
(Holotype - male, length: 1.4-1.6mm); Coll.: Martens and friends.
Less common.
April, May (1980, 1982).

1905. *E. martensi* Puthz, 1987
 Holotype from Nepal.
 Nepal: Parbat/Kaski - Chitre (2,400m).
 (Holotype - male, length: 1.2-1.4mm); Coll.: Martens, Ausobsky and Puthz.
 Uncommon.
 May (1980).
1906. *E. nepalicus* Coiffait, 1982
 Holotype from Nepal.
 Nepal: C. Nepal - Madi Khola (2,385m), Seti Khola (2,235m).
 (Holotype - male); Less common.
1907. *E. scherpa* Puthz, 1980
 Philippines.
 Nepal: Kathmandu - Nagarjun (1,400-1,600m).
 Uncommon - females only; Coll.: Martens and Schawaller.
 Aug. (1983).
892. Genus: *Octavius* Fauvel, 1872
1908. *Octavius himalayicus* (Coiffait, 1982)
 Nepal under *Nepalopeplus* (described from this country) (Holotype - female).
 Nepal: Kaski - Seti Khola (2,235m), Dhampus (Dhumpus: 2,100m).
 Common at Dhampus; Coll.: Martens and Ausobsky, also by Puthz.
 May (1980).
893. Genus: *Stenaesthetus* Sharp, 1874
1909. *Stenaesthetus canaliculatus taurulus* Puthz, 1987
 Nepal: Kathmandu - Nagarjun (1,900-2,000m). Subspecies from this country.
 Coll.: Martens and friend.
 Aug. (1983).
1910. *S. martensi* Puthz, 1987
 Holotype from Nepal.
 Nepal: Manang - Thimang (Bagarchhap: 2,550m).
 (Holotype - male, length: 2.0-2.4mm); Coll.: Martens and friend in *Tsuga-Acer-Rhododendron* forest.
 April (1980).
1911. *S. nitidifrons* Puthz, 1987
 Holotype from Nepal.
 Nepal: Kaski - Dhampus (2,100m).
 (Holotype - female, length: 2.1-2.4mm); Coll.: Martens and friend in *Sauraja nepalensis* forest.
 May (1980).
1912. *S. quadrisulcatus* Cameron, 1930
 N. India (Almora: Kali Valley: 9,000ft) (in fungus).
 Nepal: Kathmandu - Godawari (Phulchoki: 2,600-2,650m); Kaski - Pokhara (2,200-2,600m); Ramechhap - Thodung/Those (3,200m); Kaski/Parbat - Chitre (2,400m) and Ghandruk, Chitre - Seite Passes (2,950-3,050 m); Manang - Thimang (Bagarchhap: 2,550m); Mustang - Thaksang near Tukuhe; Gorkha - Chuling Khola (2,800m); Taplejung - Simbua Khola (Yalung: 3,450m); Ilam - Mai Pokhari (Gitang Khola: 2,500-2,600m).
 Coll.: Martens and friends in different forest types.

Less common.

March to May (1980), Aug. and Sept. (1983).

1913. *S. sunioides* Sharp, 1874

Sri Lanka, Dehra Dun, Sierra Leone and in Oriental region.

Nepal: Kaski - Pokhara.

Rare (1 e.g.).

SubFamily: Micropeplinae

894. Genus: *Arrhenopeplus*, -

1914. *Arrhenopeplus cassagnai* Coiffait, 1982

Holotype from Nepal.

Nepal: - Taunja (4,000m).

(Holotype - male), Rare (Holotype only).

Nov.

1915. *A. (Sphaeropeplus, -) quatordecimcarinatus* Coiffait, 1982

Subgenus with its type -species from Nepal.

Nepal: Kaski - Pokhara at 2,200m.

(Holotype - male); Uncommon.

Oct.

895. Genus: *Micropeplus* Latreille, 1809

1916. *Micropeplus (s. str.) denticollis* Coiffait, 1982

Holotype from Nepal.

Nepal: Manang - Pisang and Chame.

(Holotype - male); Less common.

Oct.

SubFamily: Omaliinae (Tribe: Omaliini)

896. Genus: *Anthobium* Stephens, 1832

1917. *Anthobium (Eusphalerum* Kraatz, -) *crebrepunctatum* Scheerpeltz, 1976

Holotype from Nepal.

Nepal: Dolkha - Ting Sang La.

(Holotype - male); Uncommon.

May.

1918. *A. (E.) lacinipenne* Scheerpeltz, 1976.

Holotype from Nepal.

Nepal: Dolkha - Ting Sang La.

(Holotype - male); Common.

May.

1919. *A. (E.) nepalese* Scheerpeltz, 1976

Holotype from Nepal.

Nepal: Dolkha - Ting Sang La (3,800m); Solukhumbu - Pangboche (3,900m).

(Holotype - male); Common.

May.

1920. *A. (E.) parvulum* Scheerpeltz, 1976

Holotype from Nepal.

Nepal: Dolkha - Ting Sang La.

(Holotype - male); Rare (Holotype only).

May.

897. Genus: *Arpedium* Erichson, 1837-39
 1921. *Arpedium* (s. str.) *nepalicum* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Jumla - Dzunda Khola Valley (Pres Talphi).
 (Holotype - female).
898. Genus: *Boreaphilus*, -
 1922. *Boreaphilus nepalicus* Coiffait, 1976
 Holotype from Nepal.
 Nepal: Jumla - Maharigaon (Alm Darghari: 4,000m).
 (Holotype - female); Coll.: H. Franz.
899. Genus: *Deliphrum*, -
 1923. *Deliphrum alticola* Coiffait, 1976
 Holotype from Nepal.
 Nepal: Jumla - Mahidoela (5,000m).
 (?Holotype - female); Coll.: H. Franz.
1924. *D. nepalicum* Coiffait, 1976
 Holotype from Nepal.
 Nepal: Jumla - Maharigaon (3,000-5,000m).
 (?Holotype - female); Coll.: H. Franz.
900. Genus: *Emodensia* Coiffait, 1976
 1925. *Emodensia niger* Coiffait, 1976
 Genus with its type -species from Nepal.
 Nepal: Jumla - Mahidoela (5,000m). Coll.: H. Franz.
 Less common.
901. Genus: *Geodromicus* Redtenbacher, 1858
 1926. *Geodromicus dolpoensis* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Dolpa - Namu La (4,300 -4,450m).
 (Holotype - male); Coll.: J. Martens.
 June.
1927. *G. nepalicus* Coiffait, 1976
 Holotype from Nepal.
 Nepal: Jumla - Tika Khola,; Sindhupalchok - Sinji Khola, Southeast of Chautara and
 Neurigadh.
 (Holotype - male).
1928. *G. palpalis* Coiffait, 1976
 Holotype from Nepal.
 Nepal: Jumla - Dampelak, Maharigaon (3,000 -3,500m).
 (Holotype - male); Coll.: H. Franz.
1929. *G. (Geodromicus* s. str. Luze) *nepalensis* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Solukhumbu - Lobuche (4,900m).
 (Holotype - male); Rare (Holotype only).
 July.

902. Genus: *Lathrimaeum* Erichson, 1837-39
 1930. *Lathrimaeum rugosum* Camp., 1925
 India (W. Almora: 6,000ft).
 Nepal: Mugu - Rara Lake region.
903. Genus: *Mannerhaimia* Mäklin, 1879-80
 1931. *Mannerhaimia emodensa* Coiffait, 1976
 Holotype from Nepal.
 Nepal: Jumla - Dzunda Khola Valley, Talphi (3,000 -3,500m), Maharigaon - (Alm Dharghari), Dampelek.
 (Holotype - male); Uncommon.
904. Genus: *Omalium* Gravenhorst, 1802
 1932. *Omalium beelsoni* Cameron, 1924
 India (Chakrata Dist.: 6,500 -8,000ft).
 Nepal: Jumla - Dampelek.
 1933. *O. nigrum* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Myagdi - Dhorpatan (3,000-3,200m).
 (Holotype - male); Rare (Holotype only).
 May.
 1934. *O. parallelicollis* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Dolkha - Jiri near Shivalaya (1,800-2,500m); Ramechhap - Thodung (Thodum).
 (Holotype - male); Uncommon.
 April.
 1935. *O. scapularis* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Myagdi - Dhorpatan.
 (Holotype - male); Uncommon.
 May.
 1936. *O. secretum* Cameron, 1924
 India (Chakrata Dist. Deoba: 9 300ft).
 Nepal: Jumla - Dzunda Khola Valley (3,000 -3,500m).
905. Genus: *Paramannerheimia* Scheerpeltz, 1976
 1937. *Paramannerheimia janetscheki* Scheerpeltz, 1976
 Genus with its type -species from Nepal.
 Nepal: ?Dolpa - Tarnga (= Danke) near Ringmo (3,800 -4,370m).
 (Holotype - male).
 June.
906. Genus: *Philhydrodema* Scheerpeltz, 1976
 1938. *Philhydrodema longelytratum* Scheerpeltz, 1976
 Genus with its type -species from Nepal.
 Nepal: Solukhumbu - Ama Dablam Glacier (5,570m).
 (Holotype - female); Uncommon (2 e.g.).
 June.

907. Genus: *Phloeonomus* Heer 1838-42
 1939. *Phloeonomus pallidus* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Jumla - Dzunda Khola Valley, Palphi (3,000 -3,500m).
 (Holotype - female).
908. Genus: *Phyllodrepa* Thomson, 1860
 1940. *Phyllodrepa monticola* Cameron, 1930
 India (Chakrata Dist. Bodyar: 8,300ft).
 Nepal: Jumla - Maharigaon (3,000-3,500m).
- SubFamily: Oxyporinae
909. Genus: *Oxyporus* Fallen, -
 1941. *Oxyporus apicata* -
 Myanmar (Ruby Mines).
 Nepal: Kaski - Ghorepani (Goropani) to Sikha Ghum Pass (2,200-2,600m).
 Rare (1 e.g.).
 July.
- SubFamily: Oxytelinae (Tribe: Eleusiini)
910. Genus: *Eleusis* Cast., 1835
 1942. *Eleusis subplagiata* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Rasuwa - Ramche, Dhunche (Dunche: 1,800-2,000m).
 Uncommon.
 April.
- Tribe: Oxytelini
911. Genus: *Ancyrophorus* Kraatz, 1856-58
 1943. *Ancyrophorus (Ancyrophorus s. str.) nepalensis* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Solukhumbu - Imja Khola, Yaral (Pangboche: 3,900m).
 (Holotype - male); Rare.
 May.
1944. A. (*Misancyrus*, -) *championi* Bernhauer, 1926
 UP. (Kumaon - Ranikhet).
 Nepal: Myagdi - Thankur near Dhorpatan (3,600-3,900m).
 Rare (1 e.g.).
 May.
912. Genus: *Bledius* Mannerheim, 1830
 1945. *Bledius (Blediodes* Mulsant -Rey, -) *dilutipennis* Motschusky, 1857
 Himalayas.
 Nepal: Makawanpur - Rapti Valley (Manahari Khola: 350m).
 Common.
 May.
1946. B. (*Pucerus* Mulsant-Rey, -) *transversus* Cameron, 1930
 Dehra Dun in India.
 Nepal: Makawanpur - Rapti Valley (Manahari Khola: 350m).

- Less common.
May.
1947. *B. (P.) verres* Erichson (var. *monachus* Bernhauer, 1914-15)
Siwaliks, Kumaon and Europe.
Nepal: Makawanpur - Rapti Valley (Manahari Khola: 350m).
Common.
May.
913. Genus: *Coprophilus* Latreille, 1829
1948. *Coprophilus (Zonoptilus)* Motschulsky, -) *nepalensis* Scheerpeltz, 1976
Holotype from Nepal.
Nepal: Solukhumbu - Taboche (4,350m), Imja Khola, Pangboche (3,900m).
(Holotype - male); Less common.
May, June.
914. Genus: *Oxytelopsis* Fauvel, 1895
1949. *Oxytelopsis cassagnai* Coiffait, 1982
Holotype from Nepal.
Nepal: Kaski - Pokhara.
(Holotype - female); Rare (Holotype only).
Oct.
1950. *O. cimicoides* Fauvel, 1895
Myanmar and India (Assam, Mussooree).
Nepal: Kathmandu - Chauni and town area,.
Common.
June to Aug.
1951. *O. franzi* Coiffait, 1982
Holotype from Nepal.
Nepal: Kathmandu - Mulkharka (Mulkarka); Rasuwa - Thare (Tare) Pati.
(Holotype - male); Uncommon (2 e.g.).
Sept.
1952. *O. pseudopsina* Fauvel, 1895
Nepal, India, Myanmar, Sri Lanka, Indonesia, Thailand, Malay Peninsula etc.
915. Genus: *Oxytelus* Gravenhorst, 1802
1953. *Oxytelus (Anotylus)* C.G. Thomson, -) *birmanus* Cameron, 1930
Myanmar (Tenasserim).
Nepal: Ramechhap - Thodung (3,100m); Solukhumbu - Khumbu (3,900m); Dolkha
- Ting Sang La (3,800m).
Less common.
May to July.
1954. *O. (A.) cephalotes* Eppelsheim, 1895
Simla Hills (India).
Nepal: Ramechhap - Likhu Khola Valley (1,700m); Sindhupalchok - Manga Deorali
- Phaede Khola (2,300-1,500m).
Uncommon.
June, Aug.

1955. *O. (A.) schuberti* nom. nov
Nepal: Solukhumbu - Junbesi; Dolpa - Ringmo.
Rare (1 e.g.).
June.
1956. *O. (Caccoporus* C.G. Thomson, -) *nigriceps* Kraatz, 1859
Simla Hills; Almora in India.
Nepal: Makawanpur - Rapti Valley (Manahari Khola: 350m); Kathmandu - Chauni.
Less common.
May.
1957. *O. (C.) varipennis* Kraatz, 1959
Sri Lanka, Myanmar and Himalayas.
Nepal: Kathmandu; Sindhupalchok - Indrawati Khola (Saretar, 1,700m);
Makawanpur - Rapti Valley (Manahari Khola).
Less common.
April, May, July.
1958. *O. (Oxytelus* s. str.) *cribrum* Fauvel, 1905
Sikkim, Simla Hills, Darjeeling in India and Myanmar.
Nepal: Solukhumbu - Yaral with Pangboche (3,900m) base camp.
Rare (1 e.g.).
April.
916. Genus: *Trogophloeus* Mannerheim, 1830
1959. *Trogophloeus (Boopinus* Klima, -) *nigrita* Wollaston, 1857
Oriental region, Europe, Madeira and Canaries.
Nepal: Kathmandu - Chauni (1,400m), town area; - Madi Khola (2,385m); Dolkha -
Sikris (2,150m).
Much common in Kathmandu but not in other places.
June.
1960. *T. (B.) subpolitus* Coiffait, 1982
Holotype from Nepal.
Nepal: - Modi Khola (2,385m); Dolkha - Sikris (Siklis: 2,150m).
(Holotype - female); Uncommon.
1961. *T. (Paraboopinus) travei* Coiffait, 1982
Holotype from Nepal.
Nepal: Kaski - Pokhara (2,200m).
Rare (1 e.g.).
Oct.
1962. *T. (Taenosoma, -) aptera* Coiffait, 1982
Holotype from Nepal.
Nepal: Kaski - Pokhara (2,200m).
(Holotype - female); Rare (1 e.g.).
Oct.
1963. *T. (T.) bertrandi* Coiffait, 1982
Holotype from Nepal.
Nepal: - Madi Khola (970m?).
(Holotype - male); Coll.: Argan.
Rare (Holotype only).
Nov.

1964. *T. (T.) brachyptera* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Kathmandu - Budhanilkantha (Boudanikantar: 1,550m).
 (Holotype - female); Less common.
 Oct.
1965. *T. (T.) nepalicus* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Kaski - Pokhara.
 (Holotype - male); Rather common.
 Oct., Nov.
1966. *T. (Troginus, -) despectus* Baudi, 1869
 Widely distributed in India and Sri Lanka. Also in Japan, China, Africa and East Indies.
 Nepal: Coll. Argan.
 Rare (1 e.g.).
 Oct.
1967. *T. (T.) exiguus* Erichson, 1839
 Widely distributed in India and Sri Lanka. Also in Japan, China, Africa and East Indies.
 Nepal: Seti Khola (970m).
 Rare (1 e.g.).
1968. *T. (s. str.) abnormalis* (Cameron, 1930)
 Almora (India).
 Nepal: Kathmandu - Budhanilkantha (1,550m).
 Rare (1 e.g.).
 Sept., Oct.
1969. *T. (s. str.) vagans* Cameron, 1930
 Mussooree and Almora in India.
 Nepal: Kathmandu - Budhanilkantha (1,550m).
 Sept., Oct.
- Tribe: Osoriini (also treated as subFamily Osoriinae)
917. Genus: *Holotrochus* Erichson, 1839-40
 1970. *Holotrochus chatterjei* Cameron, 1930
 Dehra Dun (Golattappar) in India.
 Nepal: Kathmandu - Phulchoki.
918. Genus: *Indosorius* -
 1971. *Indosorius arganensis* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Col. Argan.
 (Holotype - male); Uncommon (3 e.g.).
 Nov.
1972. *I. armifrons* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Col. Argan.
 (Holotype - male); Uncommon (3 e.g.).
 Nov.

1973. *I. pullus* Coiffait, 1982

Holotype from Nepal.

Nepal: Makawanpur - Hetauda (Hitaura, Therai); Kaski - Pokhara; - Khorkhore.
(Holotype - female), Less common.

Oct.

1974. *I. travei* Coiffait, 1982

Holotype from Nepal.

Nepal: Col. Argan.

(Holotype - male); Uncommon (3 e.g.).

Nov.

1975. *I. truncatifrons* Coiffait, 1982

Holotype from Nepal.

Nepal: Marsyandi - Tarapani and Jagath (1,650m).

(Holotype - female); Uncommon (2 e.g.).

919. Genus: *Nepalocylindrops* Coiffait, 1982

1976. *Nepalocylindrops deharvengi* Coiffait, 1982

Genus with its type-species from Nepal.

Nepal: Kathmandu - Gokarna.

(Holotype - female), Rare (Holotype only).

Oct.

920. Genus: *Osorius* Latreille, 1829

1977. *Osorius callifrons* Bernhauer, 1926

Rotung (alt. 426m).

Nepal: E. No. 1 - Pultschuk (Piltschuk: 1,700m).

Rare (1 e.g.).

May.

1978. *O. puncticollis* Kraatz, 1859

Simla Hills (Gahan: 2,133m).

Nepal: Dolkha - Ting Sang La (3,800m).

Rare (1 e.g.).

May.

921. Genus: *Paragonus* Fauvel, 1895

1979. *Paragonus nepalica* Coiffait, 1982

Holotype from Nepal.

Nepal: Gorkha - Bimal Nagar (500m).

(Holotype - male), Rare (Holotype only).

1980. *P. franzi* Coiffait, 1982

Holotype from Nepal.

Nepal: Kathmandu - Nagarkot Phedi (Nagarkot Padi: 1,550m).

(Holotype - female).

Tribe: Piestini

922. Genus: *Bothrys* Fauvel, 1895

1981. *Bothrys minuscula* Coiffait, 1982

Holotype from Nepal.

Nepal: Terai - Siwalik (660m); Makawanpur - Hetauda (Hitaura); Kaski - Pokhara; -

- Khorkhore.
(Holotype - male), Rather common.
923. Genus: *Lispinus* Erichson, 1840
1982. *Lispinus coriaceus* Fauvel, 1895
Myanmar, Java and Borneo.
Nepal: Kathmandu - Gokarna (1,450m).
Uncommon.
Oct.
924. Genus: *Tetrapleurus* Bernhauer, 1914
1983. *Tetrapleurus himalayicus* Cameron, 1924
Mussooree (India) under the bark.
Nepal: Terai - Siwalik (660m).
Rare (1 e.g.).
Oct.
- Tribe: Proteinini (also treated as SubFamily: Proteininae).
925. Genus: *Megarthus* Stephens, 1832
1984. *Megarthus calcaratus* Coiffait, 1976
Holotype from Nepal.
Nepal: Dolkha - Ting Sang La; Solukhumbu - Pari (3,550m).
(Holotype - male); Coll.: J. Martens.
Uncommon.
April.
1985. *M. detatus* Coiffait, 1976
Holotype from Nepal.
Nepal: Solukhumbu - Lager (2,200m).
(Holotype - male); Coll.: H. Franz and J. Martens.
1986. *M. dissymmetricus* Coiffait, 1976
Holotype from Nepal.
Nepal: Kathmandu - Phulchoki (Kathmandu).
(?Holotype - male); Coll.: H. Franz.
1987. *M. elevatus* Coiffait, 1976
Holotype from Nepal.
Nepal: Jumla - Dzunda Khola (Talpi: 3,000-3,500m); Nuwakot - Trisuli Bazar
(Dinguari Khola); Kaski - Pokhara: Ghorepani (Goropani); Mustang - Kali Gandaki
Valley (Lethe and Tukuhe: 3,000-3,500m); Rasuwa - Fulung.
(?Holotype - male); Coll.: H. Franz.
1988. *M. integricollis* Coiffait, 1976
Holotype from Nepal.
Nepal: Kathmandu - Phulchoki; Kaski - Pokhara (Goropani).
(?Holotype - male); Coll.: H. Franz.
1989. *M. martensi* Coiffait, 1982
Holotype from Nepal.
Nepal: Dolpa - Gompo Tarakot (3,300-3,400m).
(Holotype - male); Uncommon.
June.

1990. *M. minor* Coiffait, 1976
 Holotype from Nepal.
 Nepal: Mustang - Thaksang Pass (Tukucho), Kali Gandaki Valley (Ghasa, Lethe).
1991. *M. sculpticollis* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Solukhumbu - Lukla (Lughla).
 (Holotype - female); Rare (Holotype only).
1992. *M. tibialis* Coiffait, 1976
 Holotype from Nepal.
 Nepal: Jumla - Dzunda Khola (Talpi), Maharigaon (3,000-3,500m).
 (?Holotype - male); Coll.: H. Franz.
926. Genus: *Nepalarthrus* Coiffait, 1982
 1993. *Nepalarthrus himalayicus* Coiffait, 1982
 Genus with its type-species from Nepal.
 Nepal: Mugu - Rara Lake region.
 (Holotype - female); Rare (Holotype only); Coll.: H. Franz.
927. Genus: *Proteinus* Latreille, 1796
 1994. *Proteinus fuscotestaceus* Cameron, 1924
 India (UP. - Dehra Dun).
 Nepal: Jumla - Dzunda Khola Valley (Talphi: 3,000-5,000m).
- SubFamily: Paederinae
 Tribe: Paedirini
928. Genus: *Acanthoglossa* Kraatz, 1859
 1995. *Acanthoglossa nepalica* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Bara - Amlekhgang Terai (Therai).
 (Holotype - female), Rare (Holotype only).
 Oct.
929. Genus: *Astenus* Stephens, 1832
 1996. *Astenus (Astenognathus* Reitter-Coiffait, -) *angusticollis* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Chitwan - Rapti Valley (300m).
 (Holotype - male).
 March.
1997. *A. (A.) nepalensis* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Chitwan - Rapti Valley (300m).
 (Holotype - male).
 March.
1998. *A. (Astenopleuritus* Coiffait, -) *emodensis* Coiffait, 1982
 Subgenus with its type-species from Nepal.
 Nepal: Kathmandu - Chapagaon.
 (Holotype - female); Rare (Holotype only).

1999. A. (A.) *flavipennis* Cameron, 1931
 Dehra Dun (Nim Nadi), Siwaliks and Kumaon in India.
 Nepal: Makawanpur - Hetauda (Hitaura - Terai).
 Uncommon.
 Oct.
930. Genus: *Chloëcharis* Lynch, 1884
 2000. *Chloëcharis debilicornis* (Wollaston, 1857)
 Dehra Dun. Apparently cosmopolitan.
 Nepal: Kaski - Pokhara.
 Rare (1 female).
 Oct.
931. Genus: *Cryptobium* Mannerheim, 1830
 2001. *Cryptobium abdominale* Motschulsky, 1858
 Sri Lanka, India and Indian Archipelago.
 Nepal: Chitwan - Rapti Valley: Jhuwani (Jhawari).
 Common.
 May.
2002. *C. fluvatile* Champion, 1921
 W. Almora - Kumaon, Dehra Dun, Siwaliks.
 Nepal: Kathmandu - Chauni (1,400m); Chitwan - Rapti Valley: Jhuwani (Jhawari
 200m); Makawanpur - Manahari Khola (350m).
 May, June.
2003. *C. gastrale* Fauvel, 1895
 Assam, Myanmar, Thailand and Indo-China.
 Nepal: Kathmandu - Chauni; Makawanpur - Rapti Valley (Manahari Khola);
 Chitwan - Jhuwani (Jhawari).
 April, May, June.
2004. *C. marginatum* Motschulsky, 1858
 Sri Lanka, India (Calcutta, Dehra Dun, Nilgiri Hills) and other Oriental regions.
 Nepal: Chitwan - Jhuwani (Jhawari); Makawanpur - Rapti Valley (Manahari Khola).
 Uncommon.
 May.
2005. *C. rosti* Schubert, 1908
 W. Himalayas - Kulu, Mussooree, Almora in India.
 Nepal: Solukhumbu - Jubing (1,600m).
 Rare (1 e.g.).
 May.
2006. *C. sikkimense* Cameron, 1931
 Sikkim (Gopaldhara) in India.
 Nepal: Makawanpur - Chisapani Gadhi, Bhainse Dovan; Chitwan - Jhuwani
 (Jhawari).
 Less common.
 May.
932. Genus: *Ennalagium* Bernhauer, 1915
 2007. *Ennalagium brachypterum* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Kaski - Pokhara (2,200m).

- (Holotype - male); Rare (Holotype only).
Oct.
2008. *E. goropanensis* Coiffait, 1982
Holotype from Nepal.
Nepal: Kaski - Pokhara (Ghorepani: 2,800m; Khore: 1,600m) on *Rhododendron*,
Quercus semecarpifolia.
(Holotype - male); Uncommon.
Sept.
2009. *E. pusillum* Coiffait, 1982
Holotype from Nepal.
Nepal: Kathmandu - Godawari (Godavari: 1,600m) on *Quercus lamellosa*.
(Holotype - male).
Sept.
933. Genus: *Lathrobium* Gravenhorst, 1802
2010. *Lathrobium aculeatum* Coiffait, 1982
Holotype from Nepal.
Nepal: Dolpa - Gompo/Tarakot (3,300-3,400m).
(Holotype - male); Uncommon.
June.
2011. *L. inustum* Coiffait, 1982
Holotype from Nepal.
Nepal: Jumla - Maharigaon (3,000-3,500m), Alm Darghari (4,000m), Dzunda Khola
Valley (3,000-3,500m).
(Holotype - male); Less common.
2012. *L. jumlensis* Coiffait, 1982
Holotype from Nepal.
Nepal: Jumla - Dampa Pass.
(Holotype - male); Uncommon.
2013. *L. khumbuensis* Coiffait, 1982
Holotype from Nepal.
Nepal: Solukhumbu - Lukla (Lughla).
(Holotype - female); Uncommon.
2014. *L. (Glyptomerodoschema, Scheerpeltz, 1976) janetscheki* Scheerpeltz, 1976
Subgenus with its type -species from Nepal.
Nepal: Solukhumbu - Yaral (Pangboche) base camp.
(Holotype - male); Uncommon.
April.
2015. *L. (Lobrathium Mulsant-Rey, -) unicolor* Kraatz, 1859
Northern India.
Nepal: Kathmandu - Chauni (1,400m).
Less common.
April to June, Aug.
934. Genus: *Lobochilus* Bernhauer, 1918
2016. *Lobochilus fortepunctatus* Cameron, 1924
Mussooree, Chakrata Dists., also in Assam (Patkai Hills).
Nepal: Kathmandu - Nagarkot Phedi (Pedi, 1550m), Budhanilkantha (1,150m);
Kaski - Pokhara (Karkhore).

- Uncommon.
Oct.
935. Genus: *Medon* Stephens, 1832
2017. *Medon deharvengi* Coiffait, 1982
Holotype from Nepal.
Nepal: Manang - Chame and Tarapani (2,450m), Chame and Pisang (2,650m) on
Rhododendron, *Quercus glauca*.
(Holotype - male).
Oct.
2018. *M. nepalensis* Coiffait, 1975
Holotype from Nepal.
Nepal: Kathmandu - Chapagaon.
Rare (1 e.g.).
2019. *M. raraensis* Coiffait, 1975
Holotype from Nepal.
Nepal: Mugu - Rara region.
(Holotype - male); Uncommon.
936. Genus: *Medostilicus* Coiffait, 1982
2020. *Medostilicus deharvengi* Coiffait, 1982
Genus with its type -species from Nepal.
Nepal: Manang - Chame and Tarapani (2,020m).
(Holotype - male); Uncommon.
Oct.
937. Genus: *Nazeris*, -
2021. *Nazeris alticola* Coiffait, 1975
Nepal: Jumla - Maharigaon (3,400-3,500m), Dzunda Khola Valley (3,000-3,500m),
Alm Dharapani; Mugu - Rara Lake regio n.
Uncommon.
Sept. Oct.
2022. *N. cephalotes* Coiffait, 1975.
Nepal: Dolkha - Ting Sang La (3,400m); Ramechhap - Thodung/Those (3,200m).
Uncommon.
April.
2023. *N. omissus* Coiffait, 1976
Holotype from Nepal.
Nepal: Mustang - Thaksang (Taksang) to Tukuche; C. Nepal - Takola.
(Holotype - male); Coll: H. Franz.
938. Genus: *Paederus* Fabricius, 1775
2024. *Paederus birmanus* Fauvel, 1895
India (Assam) and Myanmar (Carin Cheba).
Nepal: Jumla - Thila Khola Valley.
2025. *P. kuluensis* Bernhauer, 1914
India (Kulu, Sikkim, W. Himalaya).
Nepal: Ramechhap - Likhu Khola (Sete: Lamjura: 1,900-3,200m).
Rare (1 e.g.).

- April.
Rhododendron-Quercus Forest.
2026. *P. litoralis* -
 Nepal: Kathmandu - Gokarna.
2027. *P. martensi* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Rasuwa - Gosaikunda (3,200m).
 (Holotype - male); Less common.
 June.
2028. *P. nepalensis* Bernhauer, 1911
 Nepal, perhaps described.
 Nepal: Kathmandu - Sundarijal, collection at the Indian Museum and with
 Bernhauer.
2029. *P. nepalicus* Coiffait, 1976
 Holotype from Nepal.
 Nepal: Kathmandu - Phulchoki, Mulkharka to Thare Pati (Rasuwa); Rasuwa -
 Gosainkunda (2,000 -2,100m), Fulung; Nuwakot - Trisuli Bazar; - Dinguari Valley.
 (Holotype - male); Coll.: H. Franz.
 Less common.
 April.
2030. *P. nigricornis* Bernhauer, 1911
 India and Nepal.
 Nepal: Ramechhap - Khimti Khola, Shivalaya (1,800m); Kathmandu - Sundarijal
 (Soondarijal).
 Uncommon.
 April.
2031. *P. nigripennis* Cameron, 1924
 Mussooree and Siwaliks in India.
 Nepal: Makawanpur - Hetauda (Hitaura).
2032. *P. peregrinus* Erichson, 1839-40
 Throughout India and Sri Lanka. Also in rest of the world except America.
 Nepal: Kaski - Pokhara (Ghorepani); Kathmandu - Balaju Park (1,400m) and
 Valley.
 Uncommon.
 April.
2033. *P. (Nepalopaederus* Scheerpeltz, 1976) *nepalensis* Scheerpeltz, 1976
 Subgenus with its type-species from Nepal.
 Nepal: Kathmandu - Chauni; Makawanpur - Rapti Valley (Manahari Khola: 350m).
 Uncommon.
 April, May.
2034. *P. (Eopaederus* Scheerpeltz, -) *tamulus* Erichson, 1839-40
 Sri Lanka, India, Myanmar, Sumatra, Java, Singapore, China, Tonking and
 Southern Japan.
 Nepal: Chitwan - Jhuwani (Jhawari).
 Less common.
 May.

2035. *P. (Heteropaederus* Scheerpeltz) *fuscipes* Curtis, -
 India, Sri Lanka. Also in the rest of world except America.
 Nepal: Kathmandu - Khumaltar, Godawari; Chitwan - Rapti Valley (Jhuwani);
 Makawanpur - Manahari Khola; Dolkha - Ting Sang La; Kaski - Pokhara (Gorepani).
 Less common.
2036. *P. (Oreinopaederus* Scheerpeltz, 1976) *vastus* Scheerpeltz, 1976
 Subgenus with its type -species from Nepal.
 Nepal: Dolkha - Ting Sang La (3,800m).
 (Holotype - male); Uncommon.
 May.
939. Genus: *Sclerochiton* Kraatz, 1859
 2037. *Sclerochiton unicolor* Coiffait, 1975
 Nepal: Kathmandu - Chapagaon, Balaju (1,500m).
 Uncommon.
 Oct.
940. Genus: *Scopaeus* Erichson, 193940
 2038. *Scopaeus (Dubium, -) nepalensis* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Makawanpur - Rapti Valley (Manahari Khola: 350m).
 (Holotype - female); Uncommon.
 March, May.
2039. *S. (Hyposcopaeus, -) franzi* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Bara - Amlekhganj.
 (Holotype - male); Rare (Holotype only).
 Oct.
941. Genus: *Stilicstenus*, -
 2040. *Stilicstenus fasciatus* Coiffait, 1975
 Nepal: Manang - Chame and Tarapani (2,020m).
 Rare (1 e.g.).
 Oct.
942. Genus: *Stilicoderus* Sharp, 1889
 2041. *Stilicoderus feae* Fauvel, 1895
 Myanmar, Mussooree Dist. (6,000-7,000ft) in the vicinity of streams.
 Nepal: - Thorong Pass (4,000m).
 Rare (1 e.g.).
 Sept.
2042. *S. variolosus* Coiffait, 1975
 Nepal: Kathmandu - Gokarna, Nagarkot (Nagkotpedi: 1,550m); Dolkha - Ting Sang
 La.
943. Genus: *Stilicus* Latreille, 1825
 2043. *Stilicus (Tertragnathostilicus* Scheerpeltz, 1976) *nepalensis* Scheerpeltz, 1976
 Subgenus with its type -species from Nepal.
 Nepal: Ramechhap - Thodung (3,200m).
 (Holotype - female); Rare (Holotype only).
 April.

944. Genus: *Thinocharis* Kraatz, 1859

2044. *Thinocharis debilis* Cameron, 1931

Siwaliks (Nakraunda).

Nepal: Makawanpur - Hetauda (Hitaura).

Rare (1 e.g.).

Oct.

2045. *T. ruficollis* Cameron, 1931

Mussooree Dist. (Arni Gad, Kemti Falls) in India.

Nepal: Kathmandu - Chapagaon; Kaski - Pokhara.

Less common.

Oct.

Tribe: Pinophilini

945. Genus: *Pinonepalus* Coiffait, 1982

2046. *Pinonepalus cassagnai* Coiffait, 1982

Genus with its type-species from Nepal.

Nepal: Kaski - Pokhara; Terai - Siwalik (660m).

(Holotype - male); Rare (Holotype only) on *Shorea robusta*, *Terminalia tomentosa*.

946. Genus: *Pinophilus* Gravenhorst, 1802

2047. *Pinophilus indicus* Cameron, 1931

India.

Nepal: Chitwan - Jhuwani (Jhawari: 200m).

Less common.

May.

2048. *P. leucopus* Kraatz, 1859

Siwaliks. Also in Siam.

Nepal: Chitwan - Jhuwani (Jhawari: 200m).

Less common.

May.

2049. *P. planus* Kraatz, 1859

"Ind. or" (?).

Nepal: Chitwan - Jhuwani (Jhawari: 200m).

Less common.

May.

2050. *P. vicinus* Cameron, 1931

No indication as to locality (now at Brit. Mus.).

Nepal: Chitwan - Jhuwani (Jhawari: 200m).

Less common.

May.

SubFamily: Pseudospininae

947. Genus: *Pseudopsis* Newman, 1834

2051. *Pseudopsis sulcata* Newman, 1834

India (W. Almora: Simla Hills: Chakra Dist.).

Nepal: Mustang - Marpha; C. Nepal - Dinguri Khola; Nuwakot - Trisuli Bazar.

SubFamily: Staphylininae

Tribe: Acylophorini

948. Genus: *Acylophorus* Nordman, 1837

2052. *Acylophorus microcerus* Fauvel, 1845

Myanmar (Bhamo) in July.

Nepal: Kaski - near Ghorepani to Pakhara; Dolkha - Jiri (2,000m).

Less common.

April, Oct.

Tribe: Craspedomerini

949. Genus: *Craspedomerus* Bernhauer, 1911

2053. *Craspedomerus bernhaueri* Cameron, 1926

Charvata district in India in damp places near the streams.

Nepal: Dolpa - Suli Gadh (Gad: 2,600-3,000m); - Lager Tate (2,900m).

Uncommon.

June, July.

2054. *C. cyanipennis* Scheerpeltz, 1976

Holotype from Nepal.

Nepal: Ramechhap - Thodung (3,100m); Dhaulagiri - Dhule (3,100m).

(Holotype - male); Uncommon.

May, July.

2055. *C. montanus* Coiffait, 1982

Holotype from Nepal.

Nepal: Dhaulagiri - Pelma and Pass Jungla Bhanjyang (2,100 -2,700m).

(Holotype - male); Rare (Holotype only); Coll.: J. Martens.

May.

2056. *C. nepalensis* Scheerpeltz, 1976

Holotype from Nepal.

Nepal: E. No. 3 - Solung (Salung: Phuleli 2,400 -3,000m).

(Holotype - female).

June.

2057. *C. violaceipennis* Cameron, 1928

Sikkim, and Tibet.

Nepal: Rasuwa - Gosaikunda (3,200m).

Rare (1 female).

April.

Tribe: Philonthini

950. Genus: *Gabrius* Stephens, 1832

2058. *Gabrius imitator* Fauvel, 1895

Myanmar, India (Sikkim, Darjeeling, Mussooree, Chakrata Dist., Simla). Found in moss, dead bark, etc.

Nepal: Jumla - Maharigaon (3,000-3,500m).

2059. *G. nigrutilus* Gravenhorst, 1802

Cosmopolitan.

Nepal: Solukhumbu - between Ringmo and Junbesi (Jumbesi: 2,800-3,100m).

- Rare (1 female only).
June.
951. Genus: *Neobisnius* Ganglb., 1895
2060. *Neobisnius subprolixus* Coiffait, 1982
Holotype from Nepal.
Nepal: Jumla - Tila Khola.
(Holotype - male); Less common.
Sept. Oct.
952. Genus: *Philonthus* Curtis, 1825
2061. *Philonthus aeneipennis* Böhegan, 1858
India, China, Sri Lanka, Japan, Malaya, Sumatra, etc.
Nepal: Kathmandu - Chauni (1,400m).
April.
2062. *P. aliquatenus* Schubert, 1908
India (Kulu: 2,000m; Simla and Chakrata Dist.) in dung.
Nepal: Mustang - Thak Khola Alt. Marpha (3,200m); Jumla - Sinji Khola, Tila Khola and Jumla region.
2063. *P. analokus* Coiffait, 1982
Holotype from Nepal.
Nepal: Jumla - Damplek, Sinji Khola; Kaski - Ghorepani (Goropani: 2,200-2,600m).
(Holotype - male); Coll.: J. Martens.
Uncommon.
July.
2064. *P. azuripennis* Cameron, 1928
Sikkim, Tibet. Occuring on *Rhododendron sp.*, *Betula utilis*, *Abies sp.*
Nepal: Solukhumbu - Khumjung (3,900m); Dudh (Budh) Kosi Valley (3,500m), Namche Bazar, Yara near Pangboche (3,900-4,000m) base camp; Dolpa - Gompo/Tarakot (3,300-3,400m); Dhaulagiri - Cheng Khola (3,100-3,600m).
Less common.
May to July.
2065. *P. bipunctatus* Bernhauer, 1911
India (Dehra Dun) and Nepal.
Nepal: Makawanpur - Chitlang.
2066. *P. carbonarius* Gyllenhal, 1810
Sikkim, Darjeeling. Also in North and Middle Europe.
Nepal: Solukhumbu - Khumjung (3,800m).
Rare (1 female).
July.
2067. *P. chalceus* Stephens, 1832
Europe and Siberia. Also in India (Simla Hills).
Nepal: Solukhumbu - Pariche (4,350m).
Rare (1 e.g.).
June.
2068. *P. convalescens* Eppelsheim, 1890
Simla and Chakrata Dist. and W. Almora in India.
Nepal: Solukhumbu - Khumjung (3,900m), Thangboche (Thangboche: 3,500m),

Ringmo and Junbesi (2,800-3,100m); - Khorila (3,000m) and Lager Bayao Khola (2,700m); Dolkha - Ting Sang La (3,800m); Kathmandu - Chauni.
Uncommon.
April to Aug.

2069. *P. dejectus* Cameron, 1932

India (Chakrata Dist. - Babgar: 6,000ft).
Nepal: Jumla - Tika Khola.
Uncommon.
Sept., Oct.

2070. *P. donckieri* Bernhauer, 1911

Siwalika - Asaroki and Sri Lanka.
Nepal: Myagdi - Dhorpatan (3,000-3,200m); Dolpa - Gompo/Tarakot (3,300-3,400m); Ramechhap - Thodung; Chitwan - Jhuwani (Jhawari Khola, 200m).
Less common.
April, May, June.

2071. *P. erythropus* Kraatz, 1859 *cliens* Eppelsheim, 1890

Widely distribution in India and Sri Lanka. Also present in Japan, Malaya, Sumatra, New Guinea, Mauritius, etc.
Nepal: Kathmandu - Balaju Park; Ramechhap - Khimti Khola, Shivalaya (1,800m).
Uncommon.
April, May.

2072. *P. fimetariodes* Scheerpelte, 1976

Holotype from Nepal.
Nepal: Sindhupalchok - Indrawati Khola (Saretar: 1,700m); Solukhumbu - Khumjung (3,800); Jumla - Damplek region; Mustang - Thaksang, Tukuiche, Thak Khola; Dolpa - Gompo/Tarakot (3,300 to 3,400m).
Uncommon.
April, July.

2073. *P. kashmiricus* Cameron, 1932

Kashmir (Sindh Valley) in India.
Nepal: Myagdi - Dhorpatan (3,000-3,200m); Mustang - Thak Khola, Alt Marpha.
Uncommon.
May, Aug.

2074. *P. kuluensis* Schubert, 1908

India (Kulu: 1,500m).
Nepal: Kathmandu - Chauni; Chitwan - Jhuwani; Solukhumbu - Namche (Namtche: 3,000m).
April to June, Aug.

2075. *P. leucotus* Erichson, 1839-40

Nepal (Hope collection).

2076. *P. marphensis* Coiffait, 1982

Holotype from Nepal.
Nepal: Mustang - Alt. Marpha (3,200m),.
(Holotype - male); Rare (Holotype only).
March.

2077. *P. nigricoxis* Cameron, 1928
 Sikkim (Karponang: 10,000 ft) and Tibet (Tuna: 14,500ft).
 Nepal: Mustang - Thak Khola, Tukuche, Alt. Marpha (3,200m), Thaksang (3,100 - 3,300m); Myagdi - Dhorpatan (3,600-3900m); Thankur.
 Uncommon.
 May, July.
2078. *P. notabilis* Kraatz, 1859
 India and Sri Lanka.
 Nepal: Chitwan - Jhuwani (Jhawari) Khola.
 Uncommon.
 May.
2079. *P. obsoletus* Eppelsheim, 1895
 Tibet (Rongshar Valley).
 Nepal: Kathmandu (1,400m); Dolkha - Ting Sang La (3,800m); - Mandusa.
 Less common.
 April to June.
2080. *P. pachycephalus* Nordmann, 1837 *sordidus* Gravenhorst, 1802
 N. India (Chakrata Dist.); Also in Europe, America, New Zealand and Australia.
 Nepal: Mustang - Thak Khola, Alt. Marpha (3,200m).
 Uncommon.
 July.
 Occuring mostly in dung.
2081. *P. paederoides* Motschulsky, 1858
 Sri Lanka, India (Nilgiri Hills), China (Cochin), Philippines and Sumatra.
 Nepal: Kathmandu - Balaju Park; Chitwan - Rapti Valley: Jhuwani (Jhawani).
 Common at Rapti Valley but uncommon at Kathmandu.
 April, May.
2082. *P. peregrinus* Fauvel, 1866
 W. Himalayas, Dehra Dun, Chakrata in India. Also in Africa, Madagascar, Mauritius, etc.
 Nepal: Kathmandu (1,400m); Ramechhap - Thodung (3,100m); Solukhumbu - Khumjung (3,900m); Dolpa - Gompo/Tarakot (3,300-3,400m); Dolkha - Jiri (Chordung).
 Less common at Dolpa but uncommon at other places.
 March, April, June, July.
2083. *P. poephagus* Cameron, 1928
 Tibet (Rongshar Valley: 15,000ft).
 Nepal: - Chunga La Valley, Sangda (4,220m),.
 Uncommon.
 June.
2084. *P. protenus* Schubert, 1906
 Kashmir, Simla Hills, Mussooree in India.
 Nepal: Mustang - Thak Khola, Tukuche Thaksang; - Nahe Ghat (2,700m).
 Uncommon.
 Feb. to July.

2085. *P. quisquiliarius* Gyllenhal, 1832
 India, Sri Lanka, and other Oriental regions. Almost cosmopolitan.
 Nepal: Kathmandu - Chauni (1,400m); Chitwan - Jhuwani (Jhawari, 200m) in paddy fields.
 Uncommon.
 May, June.
2086. *P. thermarum* Aubé, 1850
 India, Sri Lanka. Almost cosmopolitan.
 Nepal: Chitwan - Rapti Valley (300m); Kathmandu - Chauni in manure heaps and debris.
 Uncommon.
 March, June.
2087. *P. tilakholensis* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Jumla - Tila Khola.
 (Holotype - female); Rare (Holotype only).
 Sept., Oct.
2088. *P. tractatus* Eppelsheim, 1892
 Simla - W. Almora, Tibet (Ronghar Valley: 11,000ft).
 Nepal: Dolpa - Gompo/Tarakot (3,300-3,400m).
 Less common.
 June.
2089. *P. tricoloris* Schubert, 1902
 India (Simia, Mussooree).
 Nepal: Dolkha - Jiri (2,000m).
 Rare (1 e.g.).
 June.
2090. *P. trisulensi* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Nuwakot - Rasuwa - (Gosainkunda, 3,200m),.
 (Holotype - male); Uncommon.
 April.
2091. *P. tukchensis* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Mustang - Tukuche, Thak Khola, Thanksang (3,100-3,300m).
 (Holotype - female); Coll.: J. Martens.
 Uncommon.
 July.
2092. *P. (Onychophilonthus -) merops* Smetana, 1963
 India. Mustang - Thak Khola, Alt. Marpha.
 Rare (1 female).
 July.
2093. *P. (s. str.) nepalicus* Coiffait, 1976
 Holotype from Nepal.
 Nepal: Jumla - Maharigaon (3,000-3,500m).
 (?Holotype - male); Coll.: H. Franz.

953. Genus: *Rabigus* -
 2094. *Rabigus jumlensis* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Solukhumbu - Namche Bazar; Jumla - Sinji Khola; Dolpa - Barbung Khola, Charka (4,300-4,400m); Suli Gadh (Gad: 2,600-3,000m); Dolkha - Chordung (Jiri: 2,900m).
 (Holotype - male).
 March, June.
954. Genus: *Rhyncocheilus* Shp., 1889
 2095. *Rhyncocheilus franzi* Coiffait, 1976
 Holotype from Nepal.
 Nepal: Jumla - Maharigaon (3,000-3,500m).
 (Holotype - male); Coll.: H. Franz.
955. Genus: *Spatulonthus* -
 2096. *Spatulonthus explorator* (Cameron, 1932)
 Nilgiri Hills in India.
 Nepal: Kathmandu - Balaju Park.
 Less common.
 April.
2097. *S. foetidus* (Cameron, 1932)
 Chakrata Dist. Simla Hills in India.
 Nepal: Myagdi - Dhorpatan (3,000-3,200m); Mustang - Thak Khola, Alt. Marpha (3,200m).
 Uncommon.
 May, July.
 Occuring in dung.
- Tribe: Quediini
956. Genus: *Algon* Sharp, 1874
 2098. *Algon immsi* Bernhauer, 1915
 Kumaon (India).
 Nepal: Ramechhap - Thodung (3,100-3,200m); - Mandusa.
 Uncommon.
 April, June.
957. Genus: *Heterothops* Stephens, 1832
 2099. *Heterothops franzi* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Mugu - Rara Lake area; Jumla - Damplek.
 (Holotype - male); Uncommon.
 Sept., Oct.
2100. *H. hindustana* Cameron, 1932
 Chakrata Dist. (Karawa Khuda).
 Nepal: Dolpa - Gompo/Tarakot (3,300-3,400m).
 Uncommon.
 June.

2101. *H. pusilla* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Mugu - Rara Lake area.
 (Holotype - male); Rare (Holotype only).
 Sept., Oct.
958. Genus: *Quedius* Stephens, 1832
2102. *Quedius (Distichalius, -) mandra* Smetana, 1975
 Holotype from Nepal.
 Nepal: Jumla - Damplek (1 female only); Kaski - near Ghorepani (Ghorapani).
 (Holotype - female); Uncommon.
 Sept.
2103. *Q. (Microsaurus* Stephens, -) *analoka* Smetana, 1975
 Holotype from Nepal.
 Nepal: Kaski - Ghorepani near Tukuiche, Takola; Jumla area, Dingauri Khola Valley above Trisuli Bazar.
 (Holotype - male).
 Sept., Oct.
2104. *Q. (M.) apicicornis* Eppelsheim, 1895
 India (Sikkim), Bhutan and Nepal.
 Nepal: Kathmandu - Phulchoki (Phuchoki); Kaski - near Ghorepani (Gorapani: W. Pokhara); Rasuwa - Fulung forest and trail from Gosaikunda to Fulung Monastery and at 3,200m; Myagdi - Dhorpatan (3,000-3,200m); - Thankur (3,350-3,900m); Dolkha - Jiri (Chordung).
 Uncommon.
 March to May, Sept., Oct.
2105. *Q. (M.) cyanopterus* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Kathmandu - Phulchoki (1,700m); Dolkha - Ting Sang La (3,800m).
 (Holotype - male); Uncommon.
 April, May.
2106. *Q. (M.) franzi* Smetana, 1975
 Holotype from Nepal.
 Nepal: Rasuwa - Trail from Gosaikunda to Fulung Monastery.
 (Holotype - male).
 Oct.
2107. *Q. (M.) gorapanus* Smetana, 1975
 Holotype from Nepal.
 Nepal: Kaski - near Ghorepani (Ghorapani).
 (Holotype - female).
 Sept.
2108. *Q. (M.) martensi* Smetana, 1975
 Holotype from Nepal.
 Nepal: Solukhumbu - Himalaya, Phunki Drangka (3,150-3,300m).
 Oct.

2109. *Q. (M.) sherpi* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Rasuwa - Gosaikunda (3,200m).
 (Holotype - male); Uncommon.
2110. *Q. (M.) trisulensis* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Rasuwa - Gosainkunda (Trisuli Valley).
 (Holotype - female); Coll.: J. Martens.
2111. *Q. (Raphirus* Stephens, -) *atchala* Smetana, 1975
 Holotype from Nepal.
 Nepal: Rasuwa - Gosainkunda Lake area (3,500-4,500m).
 (Holotype - male).
 Oct.
2112. *Q. (R.) decipiens* Cameron, 1944
 India (W. Bengal), Bhutan and Nepal.
 Nepal: Kathmandu - between Mulkharka and Thare Pati/(Rasuwa), Phulchoki (Phulchorki); Mustang - Thaksang (Taksang) mountain near Tukuhe, Takola; Jumla - Dampa Pass (Chautara, Dampelek).
 Uncommon.
 Sept, Oct.
2113. *Q. (R.) dhaulagirensis* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Myagdi - Dhorpatan (Dhaulagiri, 3,000-3,200m).
 (Holotype - male); Rare (Holotype only).
 May.
2114. *Q. (R.) kanyasa* Smetana, 1975
 Holotype from Nepal.
 Nepal: Jumla - Dzunda (Dsunda) Valley near Talpi (3,000-3,500m) and near Maharigaon (3,000-3,500m).
 (Holotype - male); Uncommon.
 Sept.
2115. *Q. (R.) kikta* Smetana, 1975
 Holotype from Nepal.
 Nepal: Rasuwa - Between Thare (Tare) Pati and Gosaikunda.
 (Holotype - male).
 Oct.
2116. *Q. (R.) udagra* Smetana, 1975
 Holotype from Nepal.
 Nepal: Kathmandu - Phulchoki.
 (Holotype - male); Uncommon.
 Aug., Oct.
2117. *Q. (R.) vadhu* Smetana, 1975
 Holotype from Nepal.
 Nepal: Mustang - Kali Gandaki Valley between Lethe (Lete) and Tukuhe; Kathmandu - Phulchoki; Kaski - Pokhara; - Taunja (4,000m); Dolkha - Ting Sang La (3,400m); Ramechhap - Thodung, Those (3,200m).

- (Holotype - male); Uncommon.
April, Sept. to Nov.
2118. *Q. (Sauridus* Stephens, -) *ripicola* Cameron, 1926
India (Mussoorie, Simla, Chakrata, Darjeeling).
Nepal: Solukhumbu - Yaral near Tangboche (4,400m) base camp.
Less common.
May.
- Tribe: Staphylinini
959. Genus: *Eucibdelus* Kraatz, 1859
2119. *Eucibdelus cariniceps* Scheerpeltz, 1976
Holotype from Nepal.
Nepal: Solukhumbu - Junbesi (2,750m).
(Holotype - female); Uncommon.
July.
2120. *E. nepalensis* Scheerpeltz, 1976
Holotype from Nepal.
Nepal: Makawanpur - Chisapani Gadhi (1,600m).
(Holotype - female); Rare (Holotype only).
June.
2121. *E. rufipennis* Coiffait, 1982
Holotype from Nepal.
Nepal: Mustang - Thak Khola, Lethe and Ghasa (2,150-2,450m).
(Holotype - female).
July.
2122. *E. transversiceps* Scheerpeltz, 1976
Holotype from Nepal.
Nepal: Solukhumbu - Junbesi (Junbesi: 2,750m).
(Holotype - female); Uncommon.
July.
2123. *E. varius* Fauvel, 1895, -
Myanmar (Carin Cheba: 900-1,100m).
Nepal: Ramechhap - Likhu Khola Valley (1,700m).
Rare (1 e.g.).
Aug.
960. Genus: *Nudabemus* Coiffait, 1982
2124. *Nudabemus caerulescens* Coiffait, 1982
Genus with its type-species from Nepal.
Nepal: Myagdi - Dhorpatan (Thankur: 3,500m), Dhule (3,100m).
(Holotype - male); Uncommon.
May.
2125. *N. quadrimaculatus* (Cameron, 1932)
Khasi Hills.
Nepal: Dolpa - Gompo/Tarkot (3,300-3,400m); Mustang - Thak Khola near Titi and Taglung (2,700-2,800m); Myagdi - Dhorpatan (Thankur 3,000-3,600m).
Uncommon.
May, June, July.

961. Genus: *Ontholestes* Ganglb., 1895
 2126. *Ontholestes tenuicornis* Kraatz, 1859
 Chakrata Dist. (India).
 Nepal: Myagdi - Dhorpatan (3,000-3,200m).
 Rare (1 female).
 May.
962. Genus: *Parontholestes* Coiffait, 1982
 2127. *Parontholestes nepalicus* Coiffait, 1982
 Genus with its type-species from Nepal.
 Nepal: Rasuwa - Dhunche (Dunche 2,000m).
 (Holotype - female); Coll.: J. Martens.
 April.
963. Genus: *Philonthopsis* Cameron, 1932
 2128. *Philonthopsis antennalis* Cameron, 1932
 Darjeeling.
 Nepal - Sikkim frontier from Tonglu (10,074ft).
964. Genus: *Staphylinus* Linnaeus, 1758
 2129. *Staphylinus* (*Göerius* Stephens, -) *caeruloeides* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Dolkha - Ting Sang La (3,00m).
 (Holotype - male); Rare.
 May.
2130. *S. (Platydracus* C.G. Thomson, -) *nepalen* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Dolkha - Jiri (2,000m); Ramechhap - Bhandar (2,500m) under Thodung
 (2,200m).
 June.
2131. *S. (P.) nepalensis* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: - Changma (3,200m).
 (Holotype - male); Rare (Holotype only).
 June.
2132. *S. (P.) opaciceps* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Dolkha - Jiri (2,000m).
 (Holotype - male).
 June.
2133. *S. (P.) perniger* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Sindhupalchok - Manga Deurali (Deorali) to Phade Khola (2,300-1,500m).
 (Holotype - male); Rare (Holotype only).
 June.
2134. *S. (P.) subaeneipennis* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Dolkha - Jiri (1,900m).
 (Holotype - male).
 May.

2135. *S. (Pseudocypus Mulsant-Rey, -) aereus* Cameron, 1928
 Sikkim (Tangu: 11,500ft).
 Nepal: Ramechhap - Thodung (3,100-3,200m).
 Uncommon.
 May, June.
2136. *S. (P.) apterus* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Solukhumbu - Dingboche (4,400m), Mingo - Alm (4,500m), Taboche; Umg Tsola Tso (4,700-5,000m).
 (Holotype - male); Uncommon.
 May to July.
2137. *S. (Trichoderma Stephens, -) ruficeps* Cameron, 1932
 Simla in India.
 Nepal: Dolkha - Ting Sang La (3,200m); Solukhumbu - Junbesi (Jumbesi, 2,750m).
 Uncommon.
 May, June.
2138. *S. (Protabemus Scheerpeltz, -) xanthocephalus* Kraatz, 1859
 Dehra Dun and Simla in India.
 Nepal: Dolkha - Ting Sang La (3,800m); Solukhumbu - Thodung (3,100-3,200m).
 Less common.
 April, May.
965. Genus: *Thoracostrongylus* Bernhauer, 1915
 2139. *Thoracostrongylus martensi* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Dolpa - Gompo/Tarakot (3,300-3,400m).
 (Holotype - male); Common.
 June.
966. Genus: *Trichocosmetes* Kraatz, 1859
 2140. *Trichocosmetes leucomus* (Erichson, 1839-40)
 Simla Hills and Kotgadhi in India.
 Nepal: Mustang - Thak Khola Tukucho; Thaksang (3,100-3,300m); Lethe and Ghasa (2,150-2,450m).
 Uncommon.
 July.
967. Genus: *Trichoderma* Stephens, 1832
 2141. *Trichoderma xanthocephalus* Kraatz, 1859
 Dehra Dun, Chakrata and Simla Dists. in India.
 Nepal: Dolkha - Ting Sang La (3,400m); Ramechhap - Thodung/Those (3,200m).
 Uncommon.
 April.
- Tribe: Xanthopygini
968. Genus: *Anisolinus* Sharp, -
 2142. *Anisolinus rougemonti* Naomi, 1993
 Holotype from Nepal.
 Nepal: - Sawa (2,500m).
 (Holotype - male); Coll.: P. Morvan.
 April.

969. Genus: *Creophilus* Mannerheim, 1830
2143. *Creophilus maxillosus* (Linnaeus, 1758)
 Simla Hills. Almost cosmopolitan.
 Nepal: Myagdi - Dhorpatan (3,000-3,200m); Dolpa - Ringmo, Phoksundo (3,600-3,900m).
 Less common.
 June.
2144. *C. villipenis* Kraatz, 1859
 Northern India, Deccan. Also in Sumatra and Nias.
 Nepal: Kathmandu - Chauni (1,400m); Chitwan - Rapti Valley (Juwani: 2,000m).
 May, June.
- SubFamily: Steninae
970. Genus: *Dionous* Samouelle, 1819
2145. *Dionous martensi* Rougemont, 1983
 Holotype from Nepal.
 Nepal: Okhaldhunga - Chitre (2,400m).
 (Holotype - male); Coll.: J. Martens, A. Ausobsky.
 May.
971. Genus: *Stenus* Latreille, 1796
2146. *Stenus (Hypostenus) Rey, (-) eberti* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Chitwan - Rapti Valley (300m).
 (Holotype - male); Less common.
 March.
2147. *S. (H.) signifer* Fauvel, 1895
 Myanmar.
 Nepal: Kathmandu - Gokarna (on damp slopes of the forest).
 Rare.
2148. *S. malanarius*, -
 Nepal: Kathmandu - Gokarna.
 Rare.
2149. *S. (Parastenus) Heyden, (-) loeffleri* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Solukhumbu - Khumjung (3,800m).
 (Holotype - male); Rare.
 July.
2150. *S. (P.) stigmaticus* Fauvel, 1895
 India and Myanmar.
 Nepal: Ramechhap - Likhu Khola, Bhandar (1,690m).
 April.
2151. *S. (P.) submetallicus* Cameron, 1930
 Simla Hills, Chakrata Dist. in India.
 Nepal: Solukhumbu - Yaral near Pangboche (around 3,900m) base camp.
 Rare (1 e.g.).
 May.

2152. *S. (Stenus s. str. L. Benik) altitudinis* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Solukhumbu - Yaral (Pangboche: 4,400m) and Mingbo Valley.
 (Holotype - male); Less common.
 May, June.
2153. *S. (S.) iridicolor* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Kathmandu; Dolkha - Ting Sang La.
 (Holotype - male); Uncommon.
 April, May.
2154. *S. (S.) janetscheki* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Solukhumbu - Yaral (Pangboche).
 (Holotype - male); Uncommon.
 May.
2155. *S. (S.) tingsanglaensis* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Dolkha - Ting Sang La.
 (Holotype - male); Uncommon.
 May.
- SubFamily: Tachyporinae
 Tribe: Bolitobiini
972. Genus: *Bolitobius* Mannerheim, 1830
 2156. *Bolitobius (Lordithon, -) sulciventris* Coiffait, 1982
 Nepal: Solukhumbu - Yaral near Pangboche (3,900m approx.) base camp; Rasuwa - Gosaikunda (3,200m).
 (Holotype - female); Uncommon.
 April, May.
973. Genus: *Mycetoporus* Mannerheim, 1830
 2157. *Mycetoporus (Ischnosoma Stephens, -) nepalensis* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Solukhumbu - Yaral near Pangboche (4,000m) base camp.
 (Holotype - male); Rare (Holotype only).
 May.
2158. *M. (s. str.) nepalicus* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Jumla - Dzunda Khola Valley, Talphi (3,000 -3,500m), Damplek; Rasuwa - Trisuli Valley with Dhunche (Dunche: 2,000m).
 (Holotype - male); Uncommon.
 April.
2159. *M. (s. str.) travei* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Kaski - Pokhara (2,160m).
 (Holotype - female); Rare (Holotype only).

974. Genus: *Nepaliodes* Coiffait, 1976
 2160. *Nepaliodes variolasa* Coiffait, 1976
 Genus with its type -species from Nepal.
 Nepal: Kaski - Pokhara (Ghorepani).
 (Holotype - male?); Coll.: H. Franz.
- Tribe: Tachyporini
975. Genus: *Coproporus* Kraatz, 1858
 2161. *Coproporus nepalicus* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Kathmandu - Gokarna (1,450m).
 (Holotype - female); Uncommon.
2162. *C. trisulensis* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Nuwakot/Rasuwa - Trisuli Valley with Dhunche (Dunche, 2,000m).
 (Holotype - female); Coll.: J. Martens.
 Uncommon.
 April.
976. Genus: *Paratachinus* Cameron, 1930
 2163. *Paratachinus latus* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Rasuwa - Dhunche (Dunche, 2,000m).
 (Holotype - female); Uncommon.
 April.
2164. *P. nepalicus* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Kaski - Pokhara (Ghorapani).
 (Holotype - male); Uncommon.
977. Genus: *Pterygotachinus* Scheerpeltz, 1976
 2165. *Pterygotachinus lacinipennis* Scheerpeltz, 1976
 Genus with its type -species from Nepal.
 Nepal: Solukhumbu - Khumjung.
 (Holotype - male); Less common.
 July.
978. Genus: *Sepedophilus* -
 2166. *Sepedophilus dolpoensis* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Dolpa - Ringmo, Phoksundo.
 (Holotype - male); Rare (Holotype only).
 June.
2167. *S. raraensis* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Dolpa - Ringmo, Phoksundo (3,600 -3,900m).
 (Holotype - male); Less common.
 Sept, Oct.

979. Genus: *Tachinus* Gravenhorst, 1802
2168. *Tachinus* (*Drymoporus* C.G. Thomson, -) *janetscheki* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Solukhumbu - Yaral near Pangboche (4,100m) base camp on
Rhododendron, *Betula* and coniferous forest.
 (Holotype - male); Rare (Holotype only).
 April, May.
2169. *T.* (*Tachinoderus*, -) *aberrans* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Mustang - Tukuiche, Thaksang (3,100-3,300m).
 (Holotype - male); Rare (Holotype only).
 Feb, March.
2170. *T.* (*T.*) *martensi* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Ramechhap - Thodung/Those (3,200m), Thodung (3,200m); Dolkha -
 Chordung/Jiri (2,900m).
 (Holotype - male); Uncommon.
 March, April.
2171. *T.* (*T.*) *octosignatus* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Myagdi - Dhorpatan (3,600-3,900m); - Thankur.
 (Holotype - female); Rare (Holotype only); Coll.: J. Martens.
 May.
2172. *T.* (*T.*) *pusillus* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Dolkha - Ting Sang La (3,400m).
 (Holotype - male).
 April.
2173. *T.* (*Tachinus* s. str. C.G. Thomson, -) *chondungensis* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: - Chordung (Chondung: 3,100m).
 (Holotype - female); Rare (Holotype only).
2174. *T.* (*s. str.*) *emodensis* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Mustang - Thak Khola, Tukuiche, Thaksang (3,100-3,300m).
 (Holotype - male); Coll.: J. Martens.
 July.
2175. *T.* (*s. str.*) *lugubris* Cameron, 1928
 Sikkim, Darjeeling (7,000ft) in India.
 Nepal: Dolkha - Ting Sang La (3,800m).
 Rare (1 e.g.).
 May.
2176. *T.* (*s. str.*) *nepalensis* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Solukhumbu - Khumjung (3,800m).
 (Holotype - male); Less common.
 July.

2177. *T. (s. str.) sikkimi* Ullrich, 1975
 Sikkim.
 Nepal: Mustang - Thak Khola, Tukucho, Thaksang (3,100-3,300m).
 Less common.
 July.
2178. *T. (s. str.) subtilepunctatus* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Ramechhap - Thodung (3,100m).
 (Holotype - female); Rare (Holotype only).
 June.
980. Genus: *Tachyporus* Gravenhorst, 1806
2179. *Tachyporus bertrandi* Coiffait, 1982
 Holotype from Nepal.
 Nepal: - Seti Khola (2,235m).
 (Holotype - female); Rare (Holotype only).
2180. *T. debilipennis* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Dolkha - Ting Sang La.
 (Holotype - male); Less common.
 May.
2181. *T. deharvengi* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Mustang - Larjung, Marpha (2,600m).
 (Holotype - female); Rare (Holotype only).
 Sept.
2182. *T. himalayicus* Bernhauer, 1918
 India (Mussooree, Sikkim, Darjeeling) and W. Myanmar.
 Nepal: Solukhumbu - Yaral near Pangboche (3,900m) base camp.
 Rare (1 e.g.).
 April.
2183. *T. marginalis* Cameron, 1926
 Simla Hills (Gahan: 7,000ft).
 Nepal: Dolkha - Ting Sang La (3,800m).
 Rare (1 e.g.).
 May.
2184. *T. martensi* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Mustang - Thak Khola, Tukucho, Thaksang (3,100-3,300m), Jomosom
 (Jomosom: 2,700m), - Bagar La (4,500-4,600m).
 (Holotype - male), Uncommon.
 Feb., March, June.
2185. *T. montanus* Bernhauer, 1915
 W. Himalya (Jalaori), Dehra Dun in India.
 Nepal: Dolkha - Ting Sang La (3,400m), Jiri (2,000m); Solukhumbu - Junbesi;
 Dolpa - Ringmo.
 Uncommon.
 April, May, June.

2186. *T. parvipennis* Scheerpeltz, 1976

Holotype from Nepal.

Nepal: Solukhumbu - Khumjung (3,900m), Periche (4,350m), Yaral with Pangboche base camp, Taboche Yak farm (4,500m).

Uncommon.

April, May, July.

2187. *T. simlaensis* Cameron, 1926

Simla (India).

Nepal: Mustang - Thak Khola, Alt. Marpha (3,200m).

Rare (1 female only).

April.

SubFamily: Trichophyinae

981. Genus: *Trichophya* Mannerheim, 1830

2188. *Trichophya rudis* Cameron, 1926

India (Simla Hills: 7,000-8,000ft).

Nepal: Mustang - Thaksang with Tukuiche, Thak Khola.

Rare (1 e.g.).

SubFamily: Xantholininae (Tribe: Xantholinini)

982. Genus: *Indoscitalinus* Heller, 1900-01

2189. *Indoscitalinus anachoreta* Erichson, 1839-40

India, Sri Lanka, (From Oriental region to S. China). Also in Mauritius, Madagascar and Reunion.

Nepal: Sindhupalchok - Indrawati Khola (Saretar: 1,700m).

Uncommon (2 e.g.).

April.

983. Genus: *Lepidophallus*, -

2190. *Lepidophallus metallicus* (Fauvel, 1895)

Myanmar, Assam Mussooree and Chakrata Dist. in India.

Nepal: Kathmandu - Balaju Park; Mustang - Kali Gandaki Valley, Ghasa.

Less common.

April.

984. Genus: *Leptacinus* Erichson, 1837-39

2191. *Leptacinus* (s. str.) *goropanensis* Coiffait, 1982

Holotype from Nepal.

Nepal: Kaski - Ghorepani (Goropani) near Pokhara on *Quercus lamellosa*. (Holotype - female); Rare (Holotype only).

Sept.

2192. *L.* (s. str.) *lineaticeps* Coiffait, 1982

Holotype from Nepal.

Nepal: Kaski - Ghorepani (Goropani) near Pokhara (2,150m) on *Quercus lamellosa*. (Holotype - male).

Sept.

2193. *L.* (s. str.) *nepalicus* Coiffait, 1975

Perhaps described from Nepal.

Nepal: Kathmandu - Chapagaon; Kaski - Ghorepani (Goropani), Pokhara.

Less common.

2194. *L. gracilis* Fauvel, 1895

Assam, UP., Dehra Dun, Nilgiri Hills in India, Myanmar and Java.
Nepal: Chitwan - Rapti Valley (300m).
Less common.
March.

985. Genus: *Mitomorphus* Kraatz, 1859

2195. *Mitomorphus anthracinus* Sheerpeltz, 1976

Holotype from Nepal.
Nepal: Dolkha - Ting Sang La (3,800m).
(Holotype - female); Rare (Holotype only).
May.

2196. *M. asymmetricus* Coiffait, 1976

Holotype from Nepal.
Nepal: Mustang - Kali Gandaki Valley; Central Nepal - Lete, Tukuhe.
(Holotype - male); Coll.: H. Franz.

2197. *M. caeruleipennis* Coiffait, 1982

Holotype from Nepal.
Nepal: Dolkha - Jiri near Shivalaya (1,800-2,500m).
(Holotype - female); Rare (Holotype only); Coll. J. Martens.
April.

2198. *M. minusculus* Coiffait, 1975

Dolkha - Ting Sang La.
Nepal: Kathmandu - Gokarna (Tokarna: 1,450m).
Uncommon.
Oct.

2199. *M. subnigroaeneus* Coiffait, 1982

Holotype from Nepal.
Nepal: Kathmandu - Nagarkot Phedi (Nagarkotpedi: 1,550m) and Gokarna;
Sindupalchak - Barahbise; Dolkha - Ting Sang La.

Tribe: Diochini

986. Genus: *Diochus* Erichson, 1839-40

2200. *Diochus antennatus* Motschulsky, 1858

Penang and Malay Peninsula.
Male, Nepal. Coll.: Argan.

2201. *D. conicollis* Motschulsky, 1858

Sri Lanka, Siwalik, Mussooree and other Oriental region.
One female, Nepal. Coll.: Argan.

Tribe: Othini

987. Genus: *Othiogeiton* Scheerpeltz, 1976

2202. *Othiogeiton nepalensis* Scheerpeltz, 1976

Genus with its type-species from Nepal.
Nepal: Solukhumbu - Taboche (4,500m).
Rare (1 female, allotype).
May.

988. Genus: *Othius* Stephens, 1832
 2203. *Othius deharvengi* Coiffait, 1982
 Holotype from Nepal.
 Nepal: Kaski - Ghorepani (Goropani: 2,150m) on *Quercus lamellosa*.
 (Holotype - female).
 Sept.
2204. *O. loefferi* Scheerpeltz, 1976
 Holotype from Nepal.
 Nepal: Dolkha - Rolwaling (Beding: 3,940m).
 (Holotype - female); Rare (Holotype only).
 Aug.
989. Genus: *Platyprosopus* Mannerheim, 1830
 2205. *Platyprosopus fuliginosus* Erichson, 1839-40
 Bihar - Chapra and Pusa in India.
 Nepal: Chitwan - Rapti Valley; Jhuwani (Jhawani, 350m).
 Uncommon.
 May.
2206. *P. tamulus* Erichson, 1839-40
 Myanmar India (Pusa). Also in Indo-China.
 Nepal: Chitwan - Jhuwani (Jhawani, 300m).
 Uncommon.
 May.

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Diptera

The True Flies

Suborder: Nematocera

SuperFamily: Bibionoidea

Family: Bibionidae

The group exhibit variations in adult structure. They are robust, often hairy and with longer antennae (8-16 segmented), usually shorter than thorax and the segments are usually beaded and closely apposed. In males eyes often occupy nearly the whole of head, and certain species exhibits colour dimorphism - males are entirely black and females often being reddish -brown. Larvae are terrestrials feeding gregariously on grassroots, cereal-roots, hops and in leaf mould.

Hardy for the first time worked on Bibionids of Nepal from the collection made by R.L. Coe of UK during 1961-62 and L.W. Swan of California (Acad. of Sciences, USA) in 1954, 1960 and described six new species from this country. Here is a list of 14 species under 4 genera from Nepal; four new species are described from this country by Hardy (1965).

SubFamily: Bibioninae

990. Genus: *Bibio* Geoffroy, 1764

2207. *Bibio ablusus* Hardy, 1965

Holotype from Nepal.

Nepal: Taplejung - above Sangu (1,980m) between Sangu and Tamrang (in mixed forest and swarming around the tents).

(Holotype - male, at Brit. Mus.); Common; Coll.: R.L. Coe.

Oct., Nov.

2208. *B. affiniproximus* Hardy, 1965

Holotype from Nepal.

Nepal: Taplejung - above Sangu (1,980m) (in mixed forest).

(Holotype - male, at Brit. Mus.); Coll.: R.L. Coe.

Oct., Nov.

2209. *B. capitaneus* Hardy, 1965

Holotype from Nepal.

Nepal: Solukhumbu - Khari Khola (1,676m).

(Holotype - male, at California Acad. of Sciences); Coll.: L.W. Swan.

Nov.

The largest species of the genus.

2210. *B. nigerrimus* Duda, 1930

India (Assam) and China (Fukien).

Nepal: Makawanpur - Chitlang (Chitlong); Taplejung - above Sangu and below Sangu; Dolkha - Thari (1,219m).

Coll.: L.W. Swan; Common.

Sept. to Nov.

2211. *B. obscuripennis* Meijere, 1904

India (Kurseong, Nainital, Simla), Nepal and Myanmar.

Nepal: Makawanpur - Chitlang (Chitlong).

2212. *B. scaurus* Hardy, 1965
 Holotype from Nepal.
 Nepal: Taplejung - above Sangu (in damp evergreen oak forest from 2,590-2,774m).
 (Holotype - male, at Brit. Mus.); Coll.: R.L. Coe.
 Nov.
2213. *B. totonigra* Hardy, 1965
 Holotype from Nepal.
 Nepal: Taplejung - above Sangu (2,774m).
 (Holotype - male, at Brit. Mus.); Coll.: R.L. Coe.
 Nov.
991. Genus: *Dilophus* Meigen, 1800
2214. *Dilophus gratiosus* Bigot, 1890
 India (Spiti Valley) and Upper Myanmar.
 Nepal: Lamjung - Ghanopokhara (1,676-2,140m).
 Uncommon (2 females only).
 May.
2215. *D. hirsutus* Hardy, 1965
 Holotype from Nepal.
 Nepal: - Makalu (4,115m).
 (Holotype - male, at California Acad. of Sciences); Coll.: L.W. Swan.
 Less common.
 Oct.
- SubFamily: Pleciinae
992. Genus: *Penthetria* Meigen, 1800
2216. *Penthetria atra* Brunetti, 1912
 India (Kumaon) and Nepal.
 Nepal: Kathmandu - Sundarikal; Taplejung - Sangu (1,890m).
 Uncommon; Coll.: R.L. Coe.
 Sept., Oct.
2217. *P. indica* (Brunetti, 1912)
 India (Simla Hills, Kumaon, Nainital, Darjeeling) and Nepal.
 Nepal: Kathmandu - Sundarikal (Soondarikal) at Brit. Mus.
2218. *P. japonica* Wiedemann, 1830
 India (common at Darjeeling), Nepal and China.
 Nepal: Kathmandu - Sundarikal; Sindhupalchok - Manga Deorali (1,676m);
 Taplejung - Sangu (1,890m); Kavrepalanchok - Chaubas (Chyaubas) to Risingo
 (1,219m) (Solukhumbu); Pass near Tarebhir (1,375m) (Rasuwa).
 Uncommon; deposit at California Acad. of Sciences; Coll. L.W. Swan; R.L. Coe.
 Sept. to Nov.
993. Genus: *Plecia* Wiedemann, 1800
2219. *Plecia* sp. (?*impostor* Complex)
 Nepal: Kavrepalanchok - Chaubas (Chyaubas) to Risingo (1,219m) (1 female specimen of the *P. impostor* Complex, no male is in the California Academy of Sciences, collection from Nepal).
 Coll.: L.W. Swan?
 Oct. or Nov.

2220. *P. mallochi* Hardy?, 1948

Nepal: Taplejung - Arun Valley below Tumlingtar, river Sabbaya west shore (only female specimens no males, so proper identification difficult).

Coll.: R.L. Coe.

Dec.

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SuperFamily: Culicoidea

Family: Chironomidae. The Midges, Gnats and Punkies

These are gnat-like flies with small head hidden by its thorax and mouth parts poorly developed; antennae plumose in male and pilose in female. Wings are unscaled.

Reiss (1968) described a new genus, *Asclerina* and seven new species from the materials of Chironomidae collected by Dr. H. Löffleri (Vienna) in the neighbourhood of the Mt. Everest during Nepal Himalaya Research Scheme in 1964. Then, in 1971 he again described eight new species of *Microspectra* and *Tanytarsus* from different (400-4,000m) regions of Nepal. So far 22 species under 10 genera are recorded and listed hereunder of which one genus *Asclerina* and 15 species are described from Nepal.

994. Genus: *Acricotopus*, -

2221. *Acricotopus longipalpus* Reiss, 1968

Holotype from Nepal.

Nepal: Solukhumbu - Nuptse glacier.

(Holotype - male).

Aug.

995. Genus: *Asclerina* Reiss, 1968

2222. *Asclerina nudicypeata* Reiss, 1968

Genus with its type -species from Nepal.

Nepal: Solukhumbu - Nuptse glacier (5,400m).

(Holotype - male); Uncommon (2 males only).

July.

996. Genus: *Diamesa*, -

2223. *Diamesa löffleri* Reiss, 1968

Holotype from Nepal.

Nepal: Solukhumbu - Namche Bazar (4,500m).

(Holotype - male); Uncommon (2 males only).

July.

2224. *D. planistyla* Reiss, 1968

Holotype from Nepal.

Nepal: Solukhumbu - Namche Bazar (4,500m).

(Holotype - male); Uncommon (2 males only).

July.

997. Genus: *Heleniella* Reiss, 1968
 2225. *Heleniella asiatica* Reiss, 1968
 Holotype from Nepal.
 Nepal: Solukhumbu - Namche Bazar (4,500m).
 (Holotype - male); Uncommon (2 males only).
 July.
998. Genus: *Microspectra*, -
 2226. *Microspectra desecta* Reiss, 1971
 Holotype from Nepal.
 Nepal: Solukhumbu - Basislager Yaral with Pangboche.
 (Holotype male imago).
 May.
2227. *M. digitata* Reiss, 1971
 Holotype from Nepal.
 Nepal: Kathmandu (27°57'N, 84°59'E: 3,000m).
 Imago male.
 May.
2228. *M. janetscheki* Reiss, 1971
 Holotype from Nepal.
 Nepal: Solukhumbu - Basislager Yaral with Pangboche (4,000m).
 (Holotype male, imago).
 May.
2229. *M. repentina* Reiss, 1971
 Holotype from Nepal.
 Nepal: Kathmandu (27°57'N, 84°59'E: 3,000m); Solukhumbu - Basislager Yaral
 with Pangboche.
 (Holotype male, imago).
 May.
2230. *M. torta* Reiss, 1971
 Holotype from Nepal.
 Nepal: Kathmandu (27°56'N, 85°00'E: 3,000m).
 May.
2231. *M. tuberosa* Reiss, 1968
 Holotype from Nepal.
 Nepal: Solukhumbu - Nuptse glacier (5,400m), Lobuche (5,100m), Basislager Yaral
 with Pangboche (4,000m).
 (Holotype - male); Uncommon.
 May, Aug.
2232. *Microspectra* sp.
 i. *Microspectra* sp. no. 1 (closer to *M. bidentata* Kieff?)
 Nepal: 1 male imago from Kathmandu (3,000m) in May.
 ii. *Microspectra* sp. no. 2
 1 male imago.
 iii. *Microspectra* sp. no. 3
 Nepal: 1 male imago from Kathmandu (3,000m) in May.

999. Genus: *Neozavrelia*, -
 2233. *Neozavrelia lindbergi* Reiss, 1968
 Afganistan and Nepal.
1000. Genus: *Pseudodiamesa*, -
 2234. *Pseudodiamesa branickii* (Now, -)
 Nepal: Solukhumbu - Nuptse glacier.
 Less common.
 Aug.
2235. *P. nepalensis* Reiss, 1968
 Holotype from Nepal.
 Nepal: Solukhumbu - Nuptse glacier (5,100m).
 (Holotype male).
 Aug.
1001. Genus: *Rheotanytarsus*, -
 2236. *Rheotanytarsus* sp. indet.
 1 male imago from Chitwan (Lothar: 400m) in Aug.
1002. Genus: *Tanytarsus*, -
 2237. *Tanytarsus balteatus* Freeman, 1955
 Africa - Sudan, Nigeria and Uganda.
 Nepal: Kathmandu - Godawari (1,500m).
 July.
2238. *T. dumosus* Reiss, 1971
 Holotype from Nepal.
 Nepal: Dolkha - Jiri; Ramechhap - Khimti Khola (1,860m).
 (imago male).
 April.
2239. *T. godavarensis* Reiss, 1971
 Holotype from Nepal.
 Nepal: Kathmandu - Godawari (1,500m).
 (imago male).
 July.
2240. *T. panni* Reiss, 1971
 Holotype from Nepal.
 Nepal: Kathmandu (27°57'N, 84°59'E) gefangen (?) (3,400m).
 May.
2241. *Tanytarsus*, -
 i. *Tanytarsus* sp. no. 1
 Nepal: 1 male imago from Dolkha (Jiri: 1,860m) in April.
- ii. *Tanytarsus* sp. no. 2
 Nepal: 2 male imagoes from Kathmandu (Godawari: 1,500m) in July to
 Aug.
- SubFamily: Orthocladiinae
1003. Genus: *Eukiefferiella* Thienemann, 1936
 2242. *Eukiefferiella* sp. indet. (unnamed species by Reiss, 1968 from Nepal)

Oriental region.

Nepal: Solukhumbu - Khumbu region.

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Family: Culicidae. The Mosquitoes

These are delicate, slender flies; legs are two or three times as long as body, antennae filiform. Body is strongly humped; both head and abdomen drooping downwards. Larvae and pupae are aquatic.

Search of mosquitoes in Nepal was started in connection with "Malaria Eradication Programme" launched in 1958 although Puri (1955) and Peters et al. (1955) were the first to report some species of *Anopheles* and Peters and Dewar (1956) to record certain culicine species. Stone, Knight and Starcke in the "Catalogue of the Mosquitoes of the World, 1959" incorporated 17 anopheline and 19 non-anopheline mosquitoes from Nepal.

In 1960 Pradhan and Brydon added one, *Anopheles filipinae* a native of Philippines, in the list from Kaski District. Brydon et al. (1961) reported 31 anopheline species as a vector of malaria from central Nepal. Joshi et al. (1964) added two more anopheline mosquito (*A. kochi*, *A. balabacensis*) of the *Leucosphyrus* group from Jhapa. Thereafter, in 1966 Shrestha made an extensive review of the mosquitoes of Nepal and reported a total of 97 species including 36 anophelines and 61 culicines. Before this Joshi, Pradhan and Darsie in 1965 listed 59 non-anopheline species (Culicine, Sabethine and Toxorhynchiline) from twenty two districts of Nepal. It included three more genera - *Culiseta* Felt, *Malaya* Leicester and *Topomyia* Leicester, four sub-genera and 28 species mostly collected from the Terai, inner Terai and not above 1,300m. Then Jung (1973) reported *Culex fatigans* Wiedmann as predominant and vector of *Wuchereria bancrofti* (a filarial nematode) in various places from central-north Barabise (Kavrepalanchok District) to South Birjung (Parsa District), and during the epidemic of Japanese viral encephalitis in 1978 few specimens of culicines were collected from Jhapa, Morang, Sunsari, Parsa and Rupandehi Districts and later confirmed by Joshi. This then added two more species, *Armigeres flavus* and *A. obturbans*.

Similar records of anopheline mosquitoes from Nepal were made by Ramchandra Rao (1981). No new additions were made until 1989 when Pradhan and Darsie published 13 new records for Nepal and in 1990 they reported 7 more species (*Aedes pulchriventer*, *A. subalbopictus*, *Anopheles fragilis*, *A. dravidicus*, *Armigeres durhami*, *Culex infula* and *C. pseudovishnu*). Darsie and Pradhan (1990) have prepared a list of 130 species and subspecies in 14 genera of mosquitoes distributed in different parts of Nepal. Here is list of 136 species under 14 genera and three subfamilies.

Mosquito borne diseases in Nepal are malaria, filaria and encephalitis.

SubFamily: Anophelinae

1004. Genus: *Anopheles* Meigen, 1818. A vector of malarial (*Plasmodium* spp., Protozoa) parasites.

2243. *Anopheles* (*Anopheles* Meigen, 1818) *ahomi* Chowdhury, 1929

India.

Reported by Reid, 1962.

2244. A. (A.) *aitkeni* James, 1903
Sri Lanka, India, China, Indonesia, Philippines and south to New Guinea.
Nepal: Terai forest belt - Jhapa, Bara, Kailali and hills of Okhaldhunga, Ramachhap and Kathmandu.
2245. A. (A.) *annandalei* Prasad, 1918
North - east India to Java including Indonesia and Sri Lanka.
Nepal: Gandaki (Gurkha) - Kaski (by Brydon et al.), Makawanpur and Bhojpur.
2246. A. (A.) *barbirostris* Van der Wulp, 1884
Pakistan east to China, Sri Lanka, India to Malaysia, Vietnam and south to Timor.
Nepal: Terai forest area (common) including Sunsari (Tarahara) and inner Terai.
Rare in hills.
Nov.
2247. A. (A.) *barbumbrosus* Strickland et Chowdhury, 1927
India east to Taiwan and south to Indonesia.
Nepal: Makawanpur - Hetauda (Reid, 1962).
2248. A. (A.) *bengalensis* Puri, 1930
Eastern India to the Ryukyu Is. and Philippines and south to Malaysia.
Nepal: Kailali - Malaketi; Morang - Khokse; Okhaldhunga.
Jan., April.
2249. A. (A.) *fragilis* Theobald, 1903
Thailand, Malaysia, Philippines and Indonesia.
Nepal: Makawanpur (BMNH, Townsend in litt. 1989).
2250. A. (A.) *gigas* Giles, 1901
- i. A. (A.) *gigas gigas* Giles 1901
Western Himalayas to central China, India, Myanmar to Philippines.
Nepal: Terai forest area and inner Terai, also in hills (Jumla - Neure).
April.
 - ii. A. (A.) *gigas* var. *baileyi* Edwards 1929
India, Tibet, Myanmar, Bangladesh, Indonesia and Taiwan.
Nepal: Morang - Baukajhora; Palpa - Kirtipur; Jumla - Neure; Sindhuli - Khutepani.
March, June, Nov.
 - iii. A. (A.) *gigas* var. *simplensis* (James 1911)
India, Sri Lanka and Pakistan.
Nepal: Kathmandu - Tupek, Godawari; Chitwan - Jayanangala; Jumla - Neure.
March, June, Nov., Dec.
2251. A. (A.) *interruptus* Puri, 1929
India, Sri Lanka, Myanmar, Thailand, Indonesia, China and Malaysia.
Nepal: Lamjung - Ghanopokhara; Bhojpur - Keurinepani.
Oct., Dec.
2252. A. (A.) *lindesayi* Giles, 1900
- i. A. (A.) *lindesayi lindesayi* Giles 1900
Pakistan, India, Myanmar, Malaysia, China, Philippines, Japan, Korea and Russia.
Nepal: Sindhuli - Khutepani, Ranibas; Makawanpur - Hetauda (Townsend

- in litt., 1989); mostly occurring in Terai forest and less in mountains (Shrestha, 1966).
Sept.
- ii. *A. lindesayi nilgiricus* Christophers 1924
India.
Nepal: Darchula (Mahakali); Jhapa - Suryanagar.
Sept.
2253. *A. (A.) peditaeniatus* Leicester, -
Sri Lanka to Indo-China, China and India to Philippines and south to Indonesia.
Nepal: Terai and inner Terai (Makawanpur - Hetauda); occasionally in the hills (BMNH, Townsend in litt. 1989).
2254. *A. (A.) nigerrimus* Giles, 1900
India, Sri Lanka east to Vietnam, Pakistan, China and south to Indonesia.
Nepal: Taplejung - Tumlingtar; Bara - Nijgadh; Sunsari - Tarahara; Kailali - Malaketi.
Feb., March, Sept., Nov.
2255. *A. (A.) sinensis* Wiedmann, 1828
India (Assam), Mynamar to Philippines including Thailand, Indo-China, Taiwan, Malaysia, Indonesia and Japan.
Nepal: Sunsari - Tarahara, and widely distributed in Terai and hilly areas (Shrestha, 1966).
Nov.
2256. *A. (A.) umbrosus* Theobald, 1903
India (Peninsular Malaya and Eastern).
Nepal: Chitwan - Chisapani Gadhi (reported by Brydon et al. in 1961).
2257. *A. (Gr. Cellia) aconitus* Dönitz, 1902
Sri Lanka, South - eastern India to Indo-China and Myanmar to Indonesia.
Nepal: Sunsari - Tarahara; Kanchanpur (Far West) (Terai, inner Terai and hills as well).
Nov.
2258. *A. (C.) annularis* Van der Wulp, 1884
Afganistan, Pakistan, India to Thailand, Sri Lanka, South China, Taiwan and Philippines.
Nepal: abundant in the cultivated areas of the Terai and inner Terai; often upto 2,000m.
2259. *A. (C.) balabacensis* Basisas, -
Sri Lanka, India to Philippines and south China and Indo-China.
Nepal: Jhapa - (recorded in 1976/77 from deforested area).
2260. *A. (C.) culicifacies* Giles, 1901
From China, Indo-China westward to the Middle East and Ethiopia, Thailand.
Nepal: forested area of the Terai and inner Terai. Also in hills upto 1,980m.
2261. *A. (C.) dirus* Peyton et Harrison, -
India and Thailand.
Nepal: Jhapa - Suryanagar.
Sept.

2262. A. (*C.*) *dravidicus* Christopher, 1924
 India, Myanmar and Thailand.
 Nepal: Kanchanpur - Musepani; Sindhuli - Ranibas.
 Sept., Nov.
2263. A. (*C.*) *filippinae* Manalang, 1930
 A native of Philippines.
 Nepal: Lamjung - Dharapani (recorded by Pradhan et Brydon in 1960 and later confirmed by Reid in 1968).
 Dec.
2264. A. (*C.*) *fluvialilis* James, 1902
 Sri Lanka, India and Arabian Peninsula to China and Taiwan.
 Nepal: Sunsari - Tarahara; Makawanpur - Hetauda. (common in Terai forest area, inner Terai and hills upto 1,980m).
 Nov.
2265. A. (*C.*) *indefinitus* Ludlow, 1904
 Malaysia, Taiwan, Philippines and Martiana.
 Nepal: Sunsari - Dharan, Tarahara; Morang - Sonapur.
 Sept. to Oct.
2266. A. (*C.*) *jamesi* Theobald, 1901
 India, Sri Lanka to Malaysia and Indo-China. Also in China.
 Nepal: Sindhuli - Khutepani, Ranibas; Makawanpur; Kaski as well as in western Districts.
 Sept., Nov.
2267. A. (*C.*) *jeyporiensis* James, 1902
 South China, Taiwan and Indo-China.
 Nepal: Throughout Terai, inner Terai and low hills upto 1,200m.
2268. A. (*C.*) *karwari* James, 1903
 Oriental region and south to New Guinea including China.
 Nepal: Sindhuli - Ranibas (Terai forested belt and inner Terai from Makawanpur to Jhapa only).
 Nov.
2269. A. (*C.*) *konchi* Dönitz, 1901
 India in the east to S. China including Philippines and Indo-China.
 Nepal: Jhapa - Kemabarahi; Dharmadhural and Udayapur in deep forests.
 Sept.
2270. A. (*C.*) *maculatus* Theobald, 1901
 Pakistan, India, Sri Lanka to Indonesia and south China to Taiwan.
 Nepal: On the hilly regions all over the country and less common on lowlands (Shrestha, 1966).
2271. A. (*C.*) *majidi* Young et Majid, 1928
 Southern and eastern India and Myanmar.
 Nepal: Makawanpur - Hetauda (BMNH, Townsend litt. 1989); Sindhuli - Bardia; Jhapa, Nawalparasi and Dhanusa Districts.
 April.

2272. A. (*C.*) *minimus* Theobald, 1901
Sri Lanka, China, India to Hongkong including Philippines and Taiwan.
Nepal: Terai forests, inner Terai but never above 750m in alt. (Shrestha 1966).
Brydon et al., (1981) recorded only one specimen from Sindhuli district.
2273. A. (*C.*) *nivipes* Theobald, 1903
Myanmar, Thailand (possibly), India and Malaysia.
Nepal: Dhankuta - Mulghat; Sunsari - Dharan, Tarahara, Itahari; Morang - Khanar, Duhabi and Biratnagar.
Sept., Oct.
2274. A. (*C.*) *pseudojamesi* Strickland et Chowdhury, 1927
India, Sri Lanka east to Indo-China and south to Indonesia.
Nepal: Rare in Nepal and collected in Rupandehi, Nawalparasi, Jhapa and Ilam districts (Shrestha, 1966).
2275. A. (*C.*) *pseudowillmori* Theobald, 1910
India, Thailand, China and Vietnam.
Nepal: Sindhuli - Ranibas; Sunsari - Tarahara; Kanchanpur - Musepani.
Sept., Nov.
2276. A. (*C.*) *pallidus* Theobald, 1901
Pakistan, Sri Lanka, India to Malaysia and Indo-China.
Nepal: Widely distributed on lowlands from east to west but not abundant (Shrestha, 1966).
2277. A. (*C.*) *pulcherrimus* Theobald, 1902
Mediterranean to India and (Nepal ?).
Nepal: Record doubtful (Shrestha, 1966).
2278. A. (*C.*) *philippinensis* Ludlow, -
India to Philippines, south China and south Indonesia.
Nepal: Bara - Nijgadh; Sindhuli - Khutepani; Morang - Khokse and inner Terai regions of Rupandehi to Jhapa (Shrestha, 1966).
Feb., March, Oct.
2279. A. (*C.*) *ramsayi* Covell, 1927
Sri Lanka and India to Indo-China.
Nepal: Jhapa, Ilam, Rupandehi and Nawalparasi Districts.
Uncommon.
2280. A. (*C.*) *spendidus* Koidzumi, 1920
Afganistan through Pakistan to China, India and Taiwan, Thailand and Indo-China.
Nepal: Common across the country including Sindhuli (Ranibas), Makawanpur - Hetauda (BMNH Townsend, litt., 1989).
Nov.
2281. A. (*C.*) *stephensi* Liston, 1901
Middle East, Afganistan, India, Pakistan, China and Myanmar.
Nepal: Mahottari, Makawanpur, Morang and Tanahu Districts.
2282. A. (*C.*) *subpictus* Grassi, 1899
Iran, Afganistan east to India, China, Indonesia, Philippines, Malaysia, Mariana Is. and south New Guinea.
Nepal: Makawanpur - Hetauda (BMNH, Townsend in litt., 1989).

2283. A. (C.) *tessellatus* Theobald, 1901
 India, Sri Lanka to South China, Taiwan, Philippines, Indonesia, Malay and New Guinea.
 Nepal: Sindhuli - Ranibas and hills of Kavrepalanchok; Ramechhap, Nuwakot and Kathmandu.
 Rare (Shrestha, 1981-82).
 Nov.
2284. A. (C.) *theobaldi* Giles, 1901
 India, Pakistan, Upper Myanmar, central and western parts of Indian Plateau and Philippines.
 Nepal: Bara, Makawanpur and Kaski Districts only.
 Rare (Shrestha, 1981-82).
2285. A. (C.) *turkhundi* Liston, 1901
 Central and western India, Pakistan to Middle East, North and East Africa.
 Nepal: Seldom recorded at Bara, Chitwan, Makawanpur, Ramechhap and Kavrepalanchok Districts (Shrestha, 1981-82).
2286. A. (C.) *vagus* Dönitz, 1902
 Oriental region and New Guinea.
 Nepal: All over Nepal in the lowlands and in mountains (Shrestha, 1981-82).
2287. A. (C.) *varuna* Iyengar, 1924
 Sri Lanka, India and Myanmar.
 Nepal: Mostly in Terai, inner Terai and few on hills of east to west and not from higher hills.
2288. A. (C.) *willmori* (James, 1903)
 Pakistan, India Myanmar and Thailand.
 Nepal: Sindhuli - Ranibas; Kanchanpur - Musepani.
 Sept., Nov.
- SubFamily: Culicinae
1005. Genus: *Aedes* Meigen, 1818 (=Aë.)
2289. *Aedes* (*Aëdimorphus* Theobald, 1903) *caecus* (Theobald, 1901)
 Oriental region including Philippines and south Indonesia.
 Nepal: Kaski - Pokhara.
 June.
2290. A. (A.) *pallidostriatus* Theobald, 1907
 Pakistan to China and south of Malaysia.
 Nepal: Mahottari - Pipara; Kanchanpur - Haldu Khal, Musepani; Morang - Lohandra.
 July.
2291. A. (A.) *pipersalatus* (Giles, 1901)
 Pakistan to Campuchea.
 Nepal: Kanchanpur (Mahakali) - Badaipur, Musepani.
 Aug.
2292. A. (A.) *punctifemore* (Ludlow, 1921)
 India, Bangladesh and Philippines.
 Nepal: Kailali (Seti) - Geeta Gate; Kanchanpur - Haldu Khal, Musepani.
 Aug. Sept.

2293. A. (*A.*) *vittatus* (Bigot, 1861)
 Oriental, Middle East, Mediterrean and Ethipean regions.
 Nepal: Sunsari - Dharan; Kaski - Pokhara; Kanchanpur - Musepani; Makawanpur.
 Jan., Aug., Sept.
2294. A. (*Banksinella* Theobald, 1907) *lineatopennis* (Ludlow, 1905)
 Oriental regions, eastern and southern Africa, Nigeria, Gold Coast, upper Volta
 Malaya, Philippines and Australia.
 Nepal: Sunsari - Tarahara; Morang - Baukajhora; Bara - Nijgadh; Dhanusa -
 Sohani; Kanchanpur - Musepani.
 June to Oct.
2295. A. (*Christophersiomyia* Barraud, 1923) *annulirostris* (Theobald, 1905)
 India, Sri Lanka and Thailand.
 Nepal: Sunsari - Dharan; Makawanpur - Hetauda.
 Jan., June.
2296. A. (*C.*) *thomsoni* Theobald, 1905
 Pakistan, India and Thailand.
 Nepal: Kailali (Seti) - Geeta Gate.
 Sept.
2297. A. (*Finalaya* Theobald, 1903) *albolateralis* (Theobald, 1908)
 India, Sri Lanka, Malaya, Sumatra, China, Korea and south of Indonesia.
 Nepal: Kathmandu - Godawari, Guheswari; Makawanpur - Hetauda; Bara forest.
 Jan. to July.
2298. A. (*F.*) *assamensis* (Theobald, 1908)
 India east to China and south to Java.
 Nepal: Makawanpur - Nayagaon.
 Jan. to May.
2299. A. (*F.*) *aureostriatus* Doleschall, 1857 var. *greenii* (Theobald, 1903)
 India, Sri Lanka, Malaysia, Indonesia and New Guinea.
 Nepal: Sunsari - Dharan.
 March.
2300. A. (*F.*) *chrysolineatus* (Theobald, 1907)
 India, Sri Lanka, Malaya, Thailand, Indo-China, Sumatra, Java, Vietnam and
 Indonesia.
 Nepal: Kathmandu - Godawari.
 July.
2301. A. (*F.*) *dissimilis* (Leicester, 1908)
 India, China, Myanmar and Malaysia.
 Nepal: Morang - Baukajhora; Sunsari - Dharan.
 Aug., Sept.
2302. A. (*F.*) *gubernatoris* (Giles, 1901)
 India and Sri Lanka.
 Nepal: Sunsari - Dharan; Kathmandu - Halchowk (Who lchowk).
 Aug.
2303. A. (*F.*) *pseudotaeniatus* (Giles, 1901)
 Sri Lanka, Myanmar and India.

- Nepal: Kathmandu - Godawari, Sundarijal; Sunsari - Dharan.
July, Aug., Oct.
2304. A. (*F.*) *pulchriventer* (Giles, 1901)
India and Tibet.
Nepal: Jumla - Neure; Sindhuli - Ranibas.
June, Nov.
2305. A. (*F.*) *khazani* Edwards, 1922
India east to Indonesia.
Nepal: Sunsari - Dharan.
Sept.
2306. A. (*Muscidus* Theobald, 1901) *scatophagoides* Theobald, 1901
Pakistan, India, China, Sri Lanka, Myanmar, Vietnam and Tropical Africa.
Nepal: Morang - Baukajhora, Fimraha; Sunsari - Tarahara; Kanchanpur -
Musepani; Kailali.
June, Sept. to Nov.
2307. A. (*Stegomyia* Theobald, 1901) *albopictus* (Skuse, 1894)
Oriental and Australian regions.
Nepal: Sunsari - Dharan; Morang - Biratnagar; Kathmandu - Halchowk
(Wholchowk), Swayambhu; Kanchanpur - Musepani; Sindhuli - Kutepani;
Makawanpur - Hetauda; Sindhuli - Ranibas.
Jan. to May, Aug., Sept., Nov.
2308. A. (*S.*) *gardnerii imitator* (Leicester, 1908)
India east to Hongkong and south to Malaysia.
Nepal: Makawanpur - Hetauda.
Jan. to May.
2309. A. (*S.*) *subalbopictus* Barraud, 1931
India.
Nepal: Makawanpur - Hetauda (BMNH, Townsend in litt., 1989).
2310. A. (*S.*) *unilineatus* (Theobald, 1906)
India, Pakistan, Sudan, Gold Coast, Nigeria, Uganda, Kenya, Rhodesia, Nara,
Nyasaland and Transvaal.
Nepal: Kathmandu - Balaju; Sunsari - Dharan.
Aug., Oct.
2311. A. (*S.*) *walbus* Theobald, 1905
Pakistan, India, Sri Lanka, Thailand, China, Formosa, Malaya, Vietnam and
Sumatra.
Nepal: Bara - forested area; Makawanpur - Hetauda; Sunsari - Dharan; Kanchanpur
- Musepani.
July, Aug., Sept.
2312. A. (*Verrallina* Theobald, 1903) *indicus* Theobald, 1907
Pakistan, India, Sri Lanka and Thailand.
Nepal: Kailali (Seti) - Geeta Gate.
Sept.
1006. Genus: *Armigeres* Theobald, 1901
2313. *Armigeres* (*Armigeres* Theobald, 1901) *aureolineatus* Leicester, 1908

- India, Sri Lanka, Thailand, Indo-China, China and Borneo.
Nepal: Sunsari - Bhopal.
Sept., Oct.
2314. A. (A.) *durhami* Edwards, 1917
India, Thailand, Indo-China, Malaysia and Indonesia.
Nepal: Makawanpur - Hetauda; Sunsari - Bhotepur, Manglabare; Morang - Duhabi.
Jan., Sept., Oct.
2315. A. (A.) *kuchingensis* Edwards, 1915
India east to Vietnam including Thailand, Malaya, Indo-China and Borneo.
Nepal: Makawanpur - Hetauda, Nayagaon; Rupandehi - Bhairahawa.
Jan. to July.
2316. A. (A.) *kesseli* Ramalingam, -
India, Bangladesh, Thailand, Laos, Malaysia and Indonesia.
Nepal: Dhankuta - Mulghat.
Sept., Oct.
2317. A. (A.) *subalbatus* (Coquillett, 1898)
Pakistan east to China, India, Sri Lanka, Thailand, Myanmar, Indo-China, Korea, Formosa, Japan, Philippines and south to Malaysia.
Nepal: Kathmandu - Kalimati, Siphai; Kavrepalanchok - Sipa Tinghora; Sunsari - Dharan; Parsa and Rupandehi Districts.
April, June, July, Dec.
2318. A. (*Leicesteria* Theobald, 1904) *annulitarsis* Leicester, 1908
India, Thailand, Indo-China, Taiwan, Malaysia, Indonesia, South Pacific Is., Australia, New Guinea, Philippines, Rybyu Is.
Nepal: Sunsari - Dharan.
Sept., Oct.
2319. A. (L.) *dentatus* Barraud, 1927
India, Thailand and Malaysia.
Nepal: Sunsari - Dharan.
Sept., Oct.
2320. A. (L.) *dolichocephalus* (Leicester, -)
India, Thailand, Indo-China, Malaysia and Indonesia.
Nepal: Sunsari - Dharan.
Sept., Oct.
2321. A. (L.) *flavus* (Leicester, 1908)
India, Malaya, Myanmar, Thailand, China, Indo-China, Sumatra, Java, Borneo, Philippines.
Nepal: Morang.
2322. A. (L.) *magnus* (Theobald, 1908)
India, Sri Lanka east to China, Taiwan, Philippines and south to Indonesia.
Nepal: Sunsari - Dharan.
Sept. to Oct.
1007. Genus: *Coquillettidia* Dyar, 1905
2323. *Coquillettidia* (*Coquillettidia*, -) *crassipes* Van der Wulp, 1892
India, Sri Lanka east to China, Ryukyu Is, Philippines and south to New Guinea and south Pacific Is.

- Nepal: Sunsari - Dharan, Itahari; Morang - Khanar.
Sept., Oct.
1008. Genus: *Culex* Linnaeus, 1758. The vector of filaria and Japanese encephalitis diseases.
2324. *Culex (Culex* Linnaeus, 1758) *barraudi* Edwards, 1922
India, Sri Lanka, Thailand and Papua New Guinea.
Nepal: Kathmandu - Balaju; Makawanpur - Hetauda.
Jan. to May, Aug.
2325. *C. (C.) bitaeniorhynchus* Giles, 1901
Oriental regions, Australia, New Guinea, Japan, Korea, Russia, far East, China, Zambia, Uganda, Kenya and Rhodesia.
Nepal: Kathmandu - Balaju, Kalimati, Kuriagaon, Harisiddhi; Chitwan - Rapti Valley; Makawanpur - Hetauda, Bhimphedi; Sunsari - Tarahara; Sindhuli - Khutepani; Kapilvastu - Kopuwa; Morang - Bhaukajhora; Mugu - Chhaina; Parsa.
Jan. to April, June to Aug. Oct., Nov.
2326. *C. (C.) edwardsi* Barraud, 1923
India, Sri Lanka, New Guinea and Australia.
Nepal: Sunsari - Tarahara.
Nov.
2327. *C. (C.) epidesmus* (Theobald, 1910)
India, Sri Lanka and Pakistan.
Nepal: Kathmandu - Kalimati; Bara - Nijgadh; Morang - Baukajhora.
June, Aug.
2328. *C. (C.) fuscocephalus* Theobald, 1907
Pakistan, India, Sri Lanka east to China (including Malaya, Thailand and Indo-China), Philippines and south to Indonesia, Borneo, Java, Singapore and Sumatra.
Nepal: Kathmandu - Pharping, Taudaha, Swayambhu, Kalimati; Makawanpur - Hetauda; Sunsari - Tarahara.
Jan. to April, Aug., Nov., Dec.
2329. *C. (C.) fatigans* Wiedemann, 1828
Cosmo-tropical.
Nepal: Kathmandu - Kalimati, Taudaha, Dillibazar; Sindhupalchok; Sindhuli - Khutepani; Makawanpur - Chisapani, Hetauda; Sunsari - Dharan, Tarahara; Kavrepalanchok; Parsa; Morang, Jhapa and Rupandehi Districts.
Jan. to May, Aug., Nov., Dec.
This species is the principal vector of the *Wuchereria bancrofti* (a nematode) in Nepal which is within the endemic zone of filariasis.
2330. *C. (C.) gelidus* Theobald, 1901
Oriental region from Pakistan to China and Philippines, south to Indonesia, Japan, Philippines, Formosa, New Guinea, etc.
Nepal: Kathmandu - Guheswari; Morang - Baukajhora, Murgatola; Makawanpur - Hetauda; Bara - Nijgadh; Sunsari - Tarahara.
Jan. to May, June, Aug., Oct., Nov.
2331. *C. (C.) hutchinsoni* Barraud, 1924
Pakistan in the east to Vietnam and south to Singapore.
Nepal: Kathmandu - Kalimati.
July.

2332. *C. (C.) infula* Theobald, 1901
 India, Sri Lanka east to Philippines and south to Indonesia.
 Nepal: Kathmandu - Kalimati; Sindhuli - Khutepani; Sunsari - Tarahara.
 Aug., Sept., Nov.
2333. *C. (C.) jacksoni* Barraud, 1934
 Sri Lanka east and north to China, Korea, Taiwan, Hongkong and Maritime (former USSR).
 Nepal: Kathmandu - Lubu, Gadawari; Sindhuli - Khutepani, Ranibas.
 June, Aug., Nov., Dec.
2334. *C. (C.) mimeticus* Noë, 1899
 Spain, France, Italy east to Japan and Korea.
 Nepal: Kathmandu - Taudaha, Godawari; Makawanpur - Hetauda; Sunsari - Tarahara; Jumla - Neure; Sindhuli - Khutepani, Ranibas.
 Jan. to June, Nov.
2335. *C. (C.) mimulus* Edwards, 1915
 Sri Lanka, India, Thailand, Myanmar, Malaya, Indo-China, China, Singapore, Philippines, Australia, New Guinea, Indonesia and Sarawak.
 Nepal: Kathmandu; Makawanpur - Hetauda; Sunsari - Tarahara; Sindhuli - Ranibas.
 Jan. to April, Nov.
2336. *C. (C.) pseudovishnui* Colless, -
 Pakistan east to Japan and Philippines and south to Indonesia.
 Nepal: Kathmandu - Kalimati; Kan chanpur (Mahakali) - Haldu Khal, Musepani; Sunsari - Ranibas, Tarahara; Sindhuli - Khutepani.
 March, Aug. Sept., Nov.
2337. *C. (C.) sinensis* Theobald, 1903
 India, Thailand, Myanmar, Sri Lanka, Korea, Japan, Formosa, Malaya, Indonesia and Philippines.
 Nepal: Kathmandu - Tupek, Kalimati.
 July.
2338. *C. (C.) theileri* Theobald, 1903
 Northern and southern Palaearctic, Ethiopian and Oriental regions to southern China and northern Myanmar.
 Nepal: Kathmandu - Taudaha, Swayambhu.
 Dec.
2339. *C. (C.) tritaeniorhynchus* Giles, 1901
 Oriental region west to Middle East, Afro-tropical and Mediterranean region, north-east to Maritime (former USSR). Also in Japan, Korea and south to Indonesia.
 Nepal: Kathmandu - Kalimati; Chitwan - Rapti Valley; Sunsari - Tarahara; Bara - Nijgadh; Morang and Parsa Districts.
 June to Aug., Nov.
 It is a major vector of Japanese encephalitis virus in many parts of the Oriental region including Nepal (Hammon et al., 1949; Hale et al., 1957; Buesche et al., 1971; Leakeet et al., 1986).
2340. *C. (C.) vagans* Wiedemann, 1828
 Wide spread in north - eastern Palaearctic and Oriental regions including China, Hongkong, Japan, Korea, Far eastern former USSR and Manchuria.

Nepal: Sunsari - Dharan; Jumla - Neure.
June, Oct.

2341. *C. (C.) vishnui* Theobald, 1901

Oriental region, Iraq, Iran, China, Korea, Japan, Philippines in the south to Indonesia, Rhukyu Is. and New Guinea.

Nepal: Kathmandu - Balaju, Kalimati; Makawanpur - Hetauda; Chitwan - Rapti Valley; Sunsari - Tarahara; Rupandehi and Morang Districts.

Jan. to May, Aug., Oct.

The Japanese encephalitis virus has been isolated from this species as well (Reuben, 1971; Sirivanakarn, 1976).

2342. *C. (C.) whitei* Barraud, 1923

India, Thailand, Bangladesh, Vietnam, Philippines, Malaysia and Indonesia.

Nepal: Makawanpur - Hetauda; Sunsari - Tarahara.

Jan. to May, Nov.

2343. *C. (C.) whitmorei* (Giles, 1904)

Oriental regions China, Korea, former USSR Japan and New Guinea.

Nepal: Kanchanpur (Mahakali) - Haldu, Bandipur Khal; Kathmandu - Kalimati.

Aug.

2344. *C. (Culicomyia) Theobald, 1907 nigropunctatus* Edwards, 1926

India, Sri Lanka east to Hainass Is., Ryukyu Is, Taiwan, south to Indonesia, Philippines and Micronesia.

Nepal: Sunsari - Tarahara.

Nov.

2345. *C. (C.) pallidothorax* Theobald, 1905

Pakistan, India, Sri Lanka, Myanmar, Thailand, China, Indo-China, Malaya, Formosa, Japan, Taiwan, Philippines and New Guinea.

Nepal: Makawanpur - Hetauda; Sindhuli - Khutepani.

Jan. to May.

2346. *C. (C.) viridiventer* Giles, 1901

India, Pakistan, Bangladesh and Vietnam.

Nepal: Sindhuli - Khutepani; Jumla - Neuri; Mechi zone (?) - Dahawangahary Hills.

Feb., March, June.

2347. *C. (Eumelanomyia, -) brevipalpis* (Giles, 1902)

India, Sri Lanka east to China, Taiwan and Philippines and south to Indonesia and Bismach Archipelago.

Nepal: Morang - Baukajhora; Sunsari - Dharan; Makawanpur - Chisapani.

March, June, July, Sept.

2348. *C. (E.) foliatus* Brug, 1932

India, Sri Lanka east to Hongkong, Taiwan and Philippines and south to Indonesia and Java.

Nepal: Sindhuli - Khutepani; Makawanpur - Hetauda.

Jan. to May.

2349. *C. (E.) malayi* (Leicester, 1908)

India, Sri Lanka, Maldives, Myanmar, Thailand, China, Malaysia, Philippines, Formosa, Hongkong, Indonesia, New Guinea and Andaman Is.

Nepal: Makawanpur - Hetauda; Bara - Nijgadh; Sindhuli - Ranibas.

Jan. to June, Nov.

2350. *C. (Lophoceratomyia* Theobald, 1905) *infantulus* Edwards, 1913
 India, Sri Lanka, Maldives, Japan, Thailand; China, Indo-China, Java and Philippines.
 Nepal: Makawanpur - Hetauda; Sunsari - Tarahara; Sindhuli.
 Jan. to May, Nov.
2351. *C. (L.) minutissimus* (Theobald, 1907)
 India, Sri Lanka, Maldives, Java, Borneo and China.
 Nepal: Makawanpur.
 Doubtful record (Pradhan et Darsie, 1989).
2352. *C. (L.) plantaginis* Barraud, 1924
 India.
 Nepal: Makawanpur.
2353. *C. (Lutzia* Theobald, 1903) *fuscus* Wiedemann, 1820
 India, Sri Lanka, Myanmar, Thailand, Malaysia, Singapore, Sumatra, Java, Andaman, Borneo, Philippines, China, Indo-China, Formosa, former USSR, Korea, Japan and Palau Is., etc.
 Nepal: Kathmandu - Chauni, Kalimati; Sunsari - Dharan, Tarahara; Kapilvastu - Taulihawa.
 June, Aug., Nov.
2354. *C. (L.) halifaxii* Theobald, 1903
 India, Sri Lanka, north - east to China including Myanmar, Malaysia, Japan, Philippines, Korea, Indonesia, Hongkong, former USSR and New Guinea.
 Nepal: Kathmandu - Lubu; Makawanpur - Hetauda; Sunsari - Tarahara.
 Jan. to May, July, Oct.
2355. *C. (Mochthogenes* Edwards, 1930) *castrensis* Edwards, 1922
 China and Java.
 Nepal: Makawanpur.
2356. *C. (Neoculex* Dyar, 1905) *brevipalpis* (Giles, 1902)
 Nepal, India, Sri Lanka, Thailand, China, Singapore, Philippines, Indo-China, Malaysia and Formosa.
 Nepal: Makawanpur; Sunsari and Morang Districts.
1009. Genus: *Culiseta* Dyar and Shannon, -
2357. *Culiseta (Culiseta, -) niveitaeniata* (Theobald, 1907)
 India, Pakistan, Tibet, China and Taiwan.
 Nepal: Morang - Fimraha; Kathmandu - Balaju, Guheswari.
 Jan., March, Oct.
1010. Genus: *Heizmannia* Ludlow, 1905
2358. *Heizmannia (Heizmannia, -) himalayensis* Edwards, 1922
 India (Darjeeling Dist. western Himalayas).
 Nepal: Kanchanpur (Mahakali) - Musepani; Sunsari - Dharan.
 Aug., Sept.
2359. *H. (H.) indica* (Theobald, 1905)
 Singapore, India, Myanmar, Malaysia, Taiwan and Vietnam.
 Nepal: Makawanpur - Hetauda.
 Jan. to May.

According to Mattingly, however, *H. indica* does not occur in the Indian subcontinent.

1011. Genus: *Malaya* Leicester, 1908

2360. *Malaya genurostris* (Leicester, 1908)

India, Sri Lanka, Myanmar, Thailand, Malaya, Maldives, Indonesia, Singapore, Philippines, China, Formosa, Australia, New Guinea and Japan (Ryukyu Retto).
Nepal: Rupandehi - Jogikuti.

Aug.

1012. Genus: *Mansonia* Blanchard, 1901

2361. *Mansonia* (*Mansonoides* Theobald, 1907) *annulifera* (Theobald, 1907)

Oriental region; Malay Peninsula, Siam, Philippines and Malay Archipelago.
Nepal: Kapilvastu - Taulihawa; Mahottari - Pipara.

July, Sept.

2362. *M. (M.) indiana* Edwards, 1930

India, Sri Lanka, Java, Myanmar, Malaya, Thailand, Singapore, Sumatra, Indo-China and New Guinea.

Nepal: Morang - Baukajhora; Mahottari - Pipara.

July, Sept.

2363. *M. (M.) uniformis* (Theobald, 1901)

Oriental, Ethiopian and Australian regions, Japan, Solomon Is., etc.

Nepal: Mahottari - Pipara; Makawanpur - Nayagaon; Morang - Baukajhora;
Kapilvastu - Taulihawa; Rupandehi.

Jan. to May, July, Aug.

1013. Genus: *Mimomyia* Theobald, 1903

2364. *Mimomyia* (*Etorleptomyia* Theobald, 1904) *luzonensis* (Ludlow, 1905)

India, Sri Lanka east to Taiwan, Okinawa, Philippines and south to Java.

Nepal: Sunsari - Tarahara; Sindhuli - Bardiagoth.

March, Nov.

2365. *M. (Mimomyia, -) chamberlaini* Ludlow, 1904

Pakistan, India, Sri Lanka east and south to Thailand, Indonesia, New Guinea and Australia.

Nepal: Morang - Duhabi.

Sept. to Oct.

2366. *M. (M.) hybrida* (Leicester, 1908)

India, Sri Lanka east and south to Thailand, Indonesia and New Guinea.

Nepal: Sunsari - Tarahara; Morang - Khanar, Sonapur.

Sept., Oct.

1014. Genus: *Orthopodomyia* Theobald, 1904

2367. *Orthopodomyia anopheloides* (Giles, 1903)

Pakistan east to China, India, Sri Lanka, Myanmar, Thailand, Malaya, Indo-China, Japan, Formosa, Philippines, etc.

Nepal: Sindhuli - Khutepani; Kathmandu - Halchowk; Makawanpur - Chisapani;
Lamjung - Ghanopohara; Sunsari - Dharan.

Jan, March, June, July, Sept. Oct.

1015. Genus: *Topomyia* Leicester, 1908

2368. *Topomyia* (*Topomyia, -) aureoventer* (Theobald, 1910)

India and Malaya Peninsula.
Nepal: Makawanpur - Jyamere.
Aug.

1016. Genus: *Uranotaenia* Lynch Arribalzaga, 1891

2369. *U. (Pseudoficalbia, -) luteola* Barraud, 1934

India, Andaman and Hainan Is and Malabar coast.
Nepal: Makawanpur - Jyamere.
Aug.

2370. *U. (P.) maculipleura* Leicester, 1908

India, Malaysia, Taiwan, Peninsula and Formosa.
Nepal: Makawanpur - Jyamere.
Aug.

2371. *U. (P.) recondita* Edwards, 1922

India, Sri Lanka, Thailand and Hainan Is.
Nepal: Sunsari - Tarahara.
Nov.

2372. *U. (P.) stricklandi* Barraud, 1926

India and Thailand.
Nepal: Kanchanpur (Mahakali) - Haldu Khal.
Aug.

2373. *U. (Uranotaenia) annadalei* Barraud, 1926

India, Myanmar, China, Formosa, Ryukyu Retto of Japan and Philippines.
Nepal: Makawanpur - Hetauda.
Jan. to May.

2374. *U. (U.) campestris* Leiceste, 1908

India, Sri Lanka, Malaysia, Thailand, Sumatra, Indonesia, Java and Borneo.
Nepal: Makawanpur - Hetauda; Bara - Nijgadh.
Jan. to June.

2375. *U. (U.) edwardsi* Barraud, 1926

India, Thailand, Malaysia, Hainan Is.
Nepal: Chitwan - Rapti Valley.
April.

2376. *U. (U.) macfarlanei* Edwards, 1914

India, China, Taiwan, Malaysia, Ryukyu Is. and Indonesia.
Nepal: Sunsari - Tarahara.
Nov.

2377. *U. (U.)* sp. (nr. *testacea* Theobald, 1905)

India, Myanmar, Thailand, Kampuchea, Vietnam and Malaysia.
Nepal: Sunsari - Tarahara.
Nov.

SubFamily: Megarhinini

1017. Genus: *Megarhinus* Robineau-Desvoidy, 1827

2378. *Megarhinus splendens* (Wiedmann, 1819)

India, Sri Lanka, Malay Peninsula, Philippines, Indonesia, New Guinea, Hongkong, Cochin China and Siam.
Nepal: Sindhuli - Khutepani; Rupandehi - Jogikuti; Sunseri and Makawanpur

Districts.
Aug., Sept.

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* Original papers not available for study.

Family: Dixidae

It is a small Family with similar characters as Culicidae and Tipulidae but V-shaped thoracic suture and discal cell not present as in Tipulidae and its elongate antenna not plumose as in Culicidae. These flies lack hairs and scales, proboscis not piercing type. Larva and pupa both aquatic; pupa closely resembles that of the culicidae.

So far only one species, the new one has been recorded by Wagner from Nepal.

1018. Genus: *Dixa*, -

2379. *Dixa martensi* Wagner, 1983

Holotype from Nepal.

Nepal: Manang - Marsyangdi (2,200m); Bagarchhap in *Acer-Quercus* forest.

(Holotype - male); Coll. J. Martens.

Quite common.

April.

Reference

Wagner, R. (1983), Eine neue Dixa-Art aus der Orientalischen Region Nepals (Insecta: Diptera: Nematocera: Dixidae), *Senckenbergiana biol.*, **63** (1982) (~~34~~): 181-183.

Family: Simuliidae. The Blackflies, Buffalo Gnats

These are small stout flies of medical importance; the females of certain species are blood suckers while others are the pests on Himalayas. Their larvae lie attached to stones or rocks in water by their anal extremity.

Least work has been attempted on this group of flies from Nepal. Lewis (1964, 1972) reported altogether four species of *Simulium* of which one new species, *S. gomphostilbia nepalense* was described from Nepal (Taplejung). Hada (1985) of Nepal also described *S. bagmaticum* as new species. In 1983 Datta recorded two species of blackflies from Nepal, and Saito et al. (1989) mentioned the presence of one species in their contribution from northern Pakistan. Two new species are described from Nepal.

SubFamily: Simuliinae

Tribe: Simuliini

1019. Genus: *Simulium* Latreille, 1802

2380. *Simulium bagmaticum* Maskey, 1985

Holotype from Nepal.

Nepal: Kathmandu - Gokarna (Bagmati river), Kirtipur (Balkhu Khola) (Larvae or pupae).

(Holotype - female on slide).

May, Aug.

2381. *S. (Himalayum* Lewis, 1973) *indicum* Becher, 1884

Bengladesh, Nepal, Bhutan, Myanmar, China, India, Pakistan and Thailand.

Nepal: Dhaulagiri Himal - Muri (28°32'N, 83°20'E) (2,100-2,200m) (in *Rhododendron arboreum* forest); Coll.: J. Martens.

March, April.

(The main man-biting blackfly of the Oriental region when sunshine, bite the finger)

2382. *S. (Gomphostilbia* Enderlein, 1921) *nepalense* Lewis, 1964

Holotype from Nepal.

Nepal: Taplejung - Sangu (1,890m), Dovan (1,066m).

(Holotype - female); Coll.: R.L. Coe (Nat. Hist.).

Common.

Oct., Dec., Jan.

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Datta, M. (1983), A review of the Simuliidae (Diptera) from the Oriental region, *Oriental Insects*, **17**: 215-267.

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SuperFamily: Mycetophiloidea

Family: Cecidomyiidae. The Gall Midges

These are delicate minute flies with long moniliform antennae beset with whorls of hairs. Ocelli present or absent. Wings are few longitudinal veins.

1020. Genus: *Pachydiplosis*, -

2383. *Pachydiplosis oryzae*, - . The Paddy Gall Midge (**Dhan ko Dhungre Keera**)

Nepal: Makawanpur.

Serious pest of paddy plant.

Reference

APROSC (1991), Glossary of some important plants and animals names in Nepal, Pub: APROSC. pp. 261.

Family: Mycetophilidae. The Fungus Gnats

These are smaller flies with longer antenna and males lack whorls of hair on antenna. Body elongate, delicate and seldom striking-blacks, browns and yellowish hues and in some species of Sciarinae sexual dimorphism is present. Larvae live gregariously in fungi or decaying matters.

Two species of these flies are recorded by Brunnetii (1912) from this country.

1021. Genus: *Allactoneura* Meijere, 1907

2384. *Allactoneura cincta* Meijere, 1907

India, Nepal, Sri Lanka and Java.

Nepal: - Thamaspur.

Oct.

1022. Genus: *Sciara* Meigen, 1803

2385. *Sciara compacta* Brunetti, 1912

India (Gangtok, Sikkim) and Nepal.

Nepal: Rupendehi - Butwal (Butal) collected on 12. ii. 1908.

(material is little more brownish: Brunetti).

Reference

Brunetti, E. (1912), Fauna of British India, Diptera-Nematocera (excluding Chironomidae and Culicidae), pp. 574, Today and Tomorrow Print. and Pub., India, pp. 581.

Family: Sciaridae

It was under Mycetophilidae as subFamily Sciarinae with a few sexual dimorphic species. Certain species of *Sciara* attacks the edible mushrooms and some (*S. tritici*) damages the roots and stems of young wheat plants and often the cucumbers, grass and potted plants. *S. militaris* is an army worm (larvae) in Europe.

It is only Werner Mohrig and Jochen Martens who collected 15 species of these flies in Nepal Himalayan regions of Mustang, Manang and Dolpa Districts from the flowers of *Arisaema* and described seven taxa new to science with one new genus *Keilbachia*.

1023. Genus: *Bradysia* Frey, 1949

2386. *Bradysia cellarum* Frey, 1949

N. Europe, Moscow, Turkmenia, etc.
Nepal: Dolpa - N. Dhorpatan (2,700m).
Rare (one male only); Coll.: J. Martens.
May (1973).
Collected on *Arisaema tortuosum*.

2387. *B. fimbriata* Mohrig, 1987

Holotype from Nepal.
Nepal: Manang - Bagarchhap (2,200 - 2,550m) (Thimang).
(Holotype - male); Coll.: Mohrig, Martens and Ausobsky.
Less common.
April (1980).
Collected on *Acer-Quercus*, *Rhododendron-Acer-Tsuga* forests.

2388. *B. florida* Mohrig, 1987

Holotype from Nepal.
Nepal: Manang - Marsyandi Valley, Thimag Bagarchhap (2,550m).
(Holotype - male); Coll.: J. Martens and A. Ausobsky.
Less common.
April (1980).
Collected on *Rhododendron-Acer-Tsuga* forest.

2389. *B. individua* (Mohrig et Krivosheina, 1983)

Palearctic Asia including Nepal.
Nepal: Dolpa - Ringmo/Phoksundo Lake with Bagar La (3,600 - 3,800m).
Rare (1 male only); Coll.: J. Martens.
May (1973).
Collected on *Arisaema jacquemontii*.

2390. *B. iridipennis* (Zetterstedt, 1838)

Nepal: Mustang - Nabrikot and Lethe (2,400-2,500m); Dolpa - Suli Gadh Valley (2,800m).
Uncommon; Coll.: Mohrig and J. Martens.
Collected on *Arisaema costatum*, *A. Jacquemontii*.

2391. *B. nitidicollis* (Meigen, 1818)

Nepal: Mustang - Thaksang (Tukucho: 3,200m).
Rare (1 male only); Coll.: J. Martens.
July (1973).
Collected on *Arisaema jacquemontii*.

2392. *B. scabricornis* (Tuomikoski, 1960)

Palearctic region in Europe including those of Nepal.
Nepal: Manang - Marsyandi Valley (Bagarchhap: 2,400m).
Rare (1 male only); Coll.: J. Martens and A. Ausobsky.
April (1980).
Collected in *Acer-Quercus* forest on *Arisaema nepenthoides*.

1024. Genus: *Corynoptera*, -

2393. *Corynoptera ant espinifera* Mohrig, 1987

Holotype from Nepal.
Nepal: Manang - Thimang Bagarchhap (2,200 - 2,500m).
(Holotype - male); Coll.: J. Martens and A. Ausobsky.

- Less common.
April (1980).
Collected in *Rhododendron-Acer-Tsuga*, *Acer-Quercus* forest on *Arisaema nepenthoides*.
2394. *C. semicurvata* Mohrig, 1987
Holotype from Nepal.
Nepal: Manang - Marsyandi Valley, Bagarchhap (2,400m).
(Holotype - male); Coll.: J. Martens and A. Ausobsky.
April (1980).
Collected in *Acer-Quercus* forest on *Arisaema nepenthoides*.
2395. *C. subconcinna* Mohrig, 1987
Holotype from Nepal.
Nepal: Mustang - Sandak (Sangdak: 4,000m) on Alpine Steppe.
(Holotype - male); Coll.: J. Martens.
Less common.
June (1973).
Collected on *Arisaema jacquemontii*.
2396. *C. subcurvata* Mohrig, 1987
Holotype from Nepal.
Nepal: Manang - Thimang Bagarchhap (2,550m).
(Holotype - male); Coll.: J. Martens and A. Ausobsky.
Uncommon.
April (1980).
Collected in *Rhododendron-Acer-Tsuga*, *Acer-Quercus* forests on *Arisaema nepenthoides*.
1025. Genus: *Keilbachia* Mohrig, 1987
2397. *Keilbachia nepalensis* Mohrig, 1987
Genus with its type-species from Nepal.
Nepal: Dolpa - Ringmo/Phoksundo (Bagar La: 3,600-3,900m).
(Holotype - male); Coll.: J. Martens.
Uncommon.
May (1973).
Collected on *Arisaema jacquemontii*.
1026. Genus: *Phytosciara*, -
2398. *Phytosciara bistrata* (Strobl, 1880)
Nepal: Manang - Marsyandi Valley: Bagarchhap: 2,400m.
Rare (1 male only); Coll.: Mohrig.
April (1980).
Collected on *Arisaema nepenthoides*.
2399. *P. flavipes* (Meigen, 1904)
Palearctic region.
Nepal: Mustang - Nabrikot and Lethe (2,400 - 2,500m); Manang - Marsyandi Valley: Bagarchhap (2,200m).
Less common (5 males); Coll.: W. Mohrig; J. Martens and A. Ausobsky.
April (1980), July (1973).
Collected in *Acer-Quercus* forest on *Arisaema costatum*, *A. nepenthoides*.
1027. Genus: *Sciara*, -
2400. *Sciara piriformis* Antonova, 1978

Nepal: Mustang - Ghasa (2,150m). Subspecies from Nepal.
 Coll.: J. Martens.
 July (1973).
 Collected on *Arisaemia consanguineum*.

Reference

Mohrig, W. and Martens, J. (1987), Sciaridae aus dem Nepal-Himalaya (Insecta: Diptera), Courier Forsch.-Ins. Senckenberg, **93**: 481-490. Frankfurt (In Germany).

SuperFamily: Psychodoidea**Family: Psychodidae. The Moth-flies, Sand-flies**

It includes minute moth-like flies with legs, body and wings clothed with long coarse of hairs, often admixed with scales. Adults are fragile found in close proximity to the dark or shaded damp places where larvae dwell. Adults are attracted to light at night. Females of *Phlebotomus* and *Luzomyia* are blood suckers of all types of Vertebrates including man. Certain species of *Phlebotomus* are carriers of Kala-azar and forms of Leishmaniasis.

Vaillant (1965) recorded six species of this group of flies from the Taplejung District of which he described five new species from Nepal. Next Das (1988) enlisted fourteen species of *Phlebotomus* and *Sergentomyia* from Nepal. Thus a total of twenty species of this group has been given hereunder.

1028. Genus: *Pericoma*, -

2401. *Pericoma coei* Vaillant, 1965

Holotype from Nepal.

Nepal: Taplejung - Sangu (on rotting fruits of Bhor tree on ground).

(Holotype - male); Uncommon.

Oct., Nov.

1029. Genus: *Phlebotomus* Rodani, 1840

2402. *Phlebotomus (Adlerius, -) comatus* Artemiev, -

No data available.

2403. *P. (A.) hindustanicus* Theoar, -

No data available.

2404. *P. (A.) longiductus* Parrot, -

No data available.

2405. *P. (Euphlebotomus -) argentipus* Annadale et Parrot, -

No data available.

2406. *P. (Idiophlebotomus, -) teshi* Lewis, -

Endemic to Nepal, no other data available.

2407. *P. (Paraphlebotomus -) sargenti* Scopali, -

No data available.

2408. *P. (Palebotomus -) papatasi* Scopali, -

No data available.

2409. *P. major major* Annadale, 1910

India (Kurseong, Nainital) and Nepal.

Nepal: - Base of Nepalese Himalayas.

July.

1030. Genus: *Psychoda*, -
2410. *Psychoda cinerea*, -
- i. *P. cinerea cinerea* -
Occur in Europe.
- ii. *P. cinerea indica* Vaillant, 1965
Nepal: Taplejung - Sangu (swarming at dusk in bushy gullies). Subspecies from Nepal.
(Holotype - male).
Nov., Jan.
2411. *P. magna* Vaillant, 1965
Holotype from Nepal.
Nepal: Taplejung - Sangu (spray splashed rocks in shallow rivers).
(Holotype - female).
Jan.
1031. Genus: *Sergentomyia*, -
2412. *Sergentomyia* (*Grassomyia*, -) *indica* Theodar, -
No data available.
2413. *S.* (*Neophlebotomus*, -) *jefferyi* Lewis, -
No data available.
2414. *S.* (*Parrotomyia*, -) *babu babu* Annandale, -
No data available.
2415. *S.* (*P.*) *kauli* Lewis, -
No data available.
2416. *S. montana* Sinton, -
No data available.
2417. *S. zeylanica* Annandale, -
No data available.
1032. Genus: *Telmatoscopus*, -
2418. *Telmatoscopus* (*Mormia*, -) *nepalensis* Vaillant, 1965
Holotype from Nepal.
Nepal: Taplejung - Sangu (spray splashed rocks in shallow rivers).
(Holotype - male).
Jan.
2419. *T.* (*Telmatoscopus*, -) *arcuatus* Vaillant, 1965
Holotype from Nepal.
Nepal: Taplejung - below Tamrang bridge river bank (1,676m).
(Holotype - male).
Oct., Nov.
1033. Genus: *Trichopsychoda*, -
2420. *Trichopsychoda atra* Vaillant, 1965
Holotype from Nepal.
Nepal: Taplejung - Sangu (1,890m) (at light on camp site).
(Holotype - female).
Oct.

References

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- * Das, M.L. (1988), Sandfly fauna of Nepal and their taxonomic key, Manual of entomology in Visceral Leishmaniasis, WHO (Regional office for south-east Asia, New Delhi).
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SuperFamily: Tipuloidea**Family: Tipulidae . The Crane or Dady's Long -leged Flies**

These are the long delicate-legged flies sucking up the plant sap. The Family is the largest in Diptera with more than 13,000 described species.

The first described species from Nepal was the *Hexotoma (Eriocera) nepalensis* (Westwood, 1835) in the 19th century and the early reported species were *Tipula (Formotipula) melanomera* Walker, 1848; *T. (Indotipula) fulvipennis* Walker, 1848 (pre-occupied and recorded as *T. (I.) walkeri* Brunetti, 1911), and *T. (Vestiplex) reposita*. At the beginning of the 20th century *Xipholimnobia nepalensis* Edwards, 1914 was the described species from Nepal. Brunetti (1912) also mentioned the presence of three species of these flies in Fauna of British India. Alexander (1968, 1971, 1972) has made a greater contribution on crane flies of Nepal mainly from the Khumbu region and described seven new species.

The first collection of crane flies from Nepal was made by Edwards Coher and his associates in 1956, 1957 mainly from the Mahabharat range and nearby to Simbhanjyang (Makawanpur District) (2,500-2,682m). The highest altitude at which the crane fly, *Trichocera* (probably *T. versicolor*) found was at 5,250m and *Ctenacrosceles* Enderlein, 1912, the largest species known from Nepal. Here is a list of 38 species under 18 genera of which 10 species are described from Nepal.

SubFamily: Limnobiinae (Tribe: Eriopterini)

1034. Genus: *Antocha* Osten Sacken, 1859

2421. *Antocha (Antocha) nebulipennis* Alexander, 1931

Western China.

Nepal: Solukhumbu - Yaral near Pangboche (3,900m) at light.

May.

2422. *A. (A.) uncollis* Alexander, 1968

Holotype from Nepal.

Nepal: Solukhumbu - Yaral near Pangboche (3,900m), Imja Khola.

1035. Genus: *Cheilotrichia*, -

2423. *Cheilotrichia (Empedia) platymeson* Alexander, 1968

Holotype from Nepal.

Nepal: Dolkha - Jiri (at light); Makawanpur - Simbhanjyang Pass (2,500m).

April.

2424. *C. (E.) vasanta* Alexander, 1964

Sikkim (Rapham, 1,600m).

Nepal: Dolkha - Jiri at light.

April.

1036. Genus: *Conosia* Wulp, 1880

2425. *Conosia irrorata* (Wiedemann, 1828)

- Throughout Africa, Asia and in eastern Australia.
Nepal: Kavrepalanchok - near Banepa, at light.
April.
1037. Genus: *Cryptoria*, -
2426. *Cryptoria* (*Cryptoria*, -) *haploa* Alexander, 1960
Himalayan stations in Kumaon and Sikkim in India at 2,225-3,900m.
Nepal: Solukhumbu - Yaral near Pangboche (3,900m), at light.
May.
1038. Genus: *Dicranota*, -
2427. *Dicranota* (*Rhophidolabis*, -) *laticollis* Alexander, 1968
Holotype from Nepal.
Nepal: Solukhumbu - Yaral near Pangboche (3,900m), at light.
(Holotype - broken male).
May.
1039. Genus: *Erioptera* Meigen, 1803
2428. *Erioptera* (*Symplectà*), - *hybrida* (Meigen, 1804)
Palaerctic region.
Nepal: Kavrepalanchok - near Banepa; Dolkha - Jiri.
April, June.
2429. *E. (Ilisia)*, - *janetscheki* Alexander, 1968
Holotype from Nepal.
Nepal: Solukhumbu - Yaral near Pangboche (3,900m), at light.
May.
1040. Genus: *Gonomyia* Meigen, 1818
2430. *Gonomyia proxima* Brunetti, 1912
India (Bengal and Tirvani).
Nepal: Base of Himalayas Nawalpur (Noalpur).
Feb., Dec.
1041. Genus: *Helius* St. Fargeau, 1825
2431. *Helius* (*Helius*, -) sp. indet.
Nepal: Dolkha - Jiri.
June.
1042. Genus: *Hexatoma* Brunetti, 1918
2432. *Hexatoma* (*Eriocera*) *gravelyi* (Brunetti, 1918)
Darjeeling Dist. In the eastern Himalayas.
Nepal: Dolkha - near Namdu.
June.
2433. *H. (E.) nepalensis* (Westwood, 1835)
Holotype from Nepal as "Nepaul" (from Nagarkot, now all at Indian Museum).
Nepal: Kathmandu - Nagarkot and Sundarijal (Soondarijal); Dolkha - Jiri near Dading (region of Resangu: 1,500m).
May, June.
2434. *Hexatoma* (*E.*) sp. indet.
Nepal: Ramechhap - camp Likhu Khola near Kenza (1,700m), at light.
June.

1043. Genus: *Limonia* Meigen, 1803
2435. *Limonia (Dicranomyia, -) vamana* Alexander, 1951
 South India - Ootocamund, Nilgiri Hills at 2,286m.
 Nepal: Dolkha - Jiri at night.
 April.
2436. *L. (Goniodineura, -) shiva* nomen. nov.
 India (Kurseong and Garwal) and Nepal.
 Nepal: Bara - Amlekhgunj.
 July.
2437. *L. (Limonia, -) acutissima* Alexander, 1968
 Holotype from Nepal.
 Nepal: Solukhumbu - Yaral near Pangboche above 3,900m, Taboche Yak pasture
 (South slope: 4,500m).
 (Holotype - male).
 May.
1044. Genus: *Neolimnophila*, -
2438. *Neolimnophila daedalea* Alexander, 1967
 Sikkim between 3,405-3,688m.
 Nepal: - Thanke (=Tarnga, on the Koriolung Rasta) (3,800m).
 June.
1045. Genus: *Paradelphomia*, -
2439. *Paradelphomia (Oxyrhiza, -) newar* Alexander, 1965
 Nepal, perhaps described.
 Nepal: Makawanpur - Simbhanjang Pass (2,496m).
 (Type - male).
 Oct.
1046. Genus: *Pseudolimnophila*, -
2440. *Pseudolimnophila (Pseudolimnophila, -) fusca* (Brunetti, 1918)
 Darjeeling in the eastern Himalayas.
 Nepal: Solukhumbu - between Khumjung, Namche Bazar =(Nauche) and Dudh
 Kosi.
 June.
1047. Genus: *Styringomyia* Löew, 1845
2441. *Styringomyia obscura* Brunetti, 1911
 India (Thamaspur).
 Nepal: - Base of Himalayas.
 Nov.
1048. Genus: *Xipholimnonia* Alexander, -
2442. *Xipholimnonia nepalensis* (Edwards, 1914)
 Holotype from Nepal.
 Nepal: Kavrepalanchok - near Banepa, at light.
 (Female from Kathmandu in the Indian Museum).
- SubFamily: Tipulinae
1049. Genus: *Ctenacroscelis* Enderlin, 1912
2443. *Ctenacroscelis cressida* Alexander, 1952

- Nainital (India) as well as mainly in the western and central Himalayas.
Nepal: Ramechhap - near Bhandar (= Changma) before Deurali (2,200m approx.).
June.
1050. Genus: *Nephrotoma*, -
2444. *Nephrotoma brevisternata* Alexander, 1968
Holotype from Nepal.
Nepal: Dolkha - Jiri (Jarsa about 2,200m); Solukhumbu - near Thate (2,900m), Kari Khola.
Holotype - male; Common.
April, June.
2445. *N. consimilis* (Brunetti, 1911) Alexander, 1961
Nepal: Sindhupalchok - Manga Deorali near Phede (Pheda) Khola (about 1,500-2,000m).
June.
1051. Genus: *Tipula* Linnaeus, 1758
2446. *Tipula (Acutipula, -) paria* Speiser, 1909
Mussooree, Darjeeling Dist. Also wide distribution in the Himalayas.
Nepal: Solukhumbu - Thate (Tate: 2,900m above Ringmo: 3,400m), Changma Doerali (2,500m); Sindhupalchok - Manga Deorali near Phaede (Phede) Khola (1,500-2,000m).
Uncommon.
June.
2447. *T. (A.) linneata* Alexander, 1965
Sikkim (Zema, 2,712m), Assam (Kameng).
Nepal: Solukhumbu - Thate (Tate: 2,900m), Dudh Kosi, in the Valley below Namche (=Nauche) Bazar.
June.
2448. *T. (A.) subvernalis* Alexander, 1927
Darjeeling Dist., Himalayas.
Nepal: Solukhumbu - Changma Deorali in deciduous woods, Thate (Tate: 2,900m), above Ringmo (3,400m) and Junbesi (Solukhumbu).
2449. *T. (Formotipula, -) melanomera* Walker, 1848
Nepal: Sindhupalchok - Manga Deorali, near Phaede (Phede) Khola (1,500-2,000m); Dolkha - Namdu.
June.
2450. *T. (Schummelia, -) sp. indet.*
Himalayas with many regional species.
Nepal: Dolkha - Kirantechhap (Kirantit Shap: 1,360m).
May.
2451. *T. (Sinotipula, -) griseipennis* Brunetti, 1912
India (Badrinath, Garhwal, Kalmaon - 3,109m).
Nepal: Solukhumbu - Yaral near Pangboche (3,900m), Imja Khola bank near Pangboche.
May.
2452. *T. (S.) janetscheki* Alexander, 1968
Holotype from Nepal.
Nepal: Solukhumbu - Dudh Kosi bank near Kari Khola (2,000m).

- (Holotype - male).
April.
2453. *T. (S.) wardi* Edwards, 1928
South-eastern Tibet, Himalayas from Kumaon eastwards to north eastern
Mynamar and Sikkim.
Nepal: Solukhumbu - near Pangboche (3,900m).
May, June.
2454. *T. (Vestiplex) distifurca* Alexander, 1942
Punjab (Dalhousie) and Kumaon in India and south-eastern Tibet.
Nepal: Solukhumbu - Dudh Kosi bank at Kari Khola (2,200m).
April.
2455. *T. (V.) nigroapicalis* Brunetti, 1911
Darjeeling in the eastern Himalaya and Tibet.
Nepal: Solukhumbu - Dudh Kosi, down the Valley from Namche (=Nauche), Thate
(2,900m); Makawanpur - Simbhanjyang Pass (*lepcha* variety).
Less common.
June, Oct.
2456. *T. fulvipennis* Walker, 1848
India and Nepal (Nepaul - Walker).
2457. *T. praepotens* Wiedemann, -
No data available.
2458. *T. reposita* Walker, 1848
India and Nepal.

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- Joseph, A.N.T. and Parui, P. (1973), On a small collection of Tipulidae (Diptera from Darjeeling, India) Oriental Insects, **7** (4): 527-534,.

Family: Trichoceridae. The Winter Gnats

These are small craneflies-like flies but legs not delicate and ocelli present. Adult flies commonly dance in swarm during winter or more rarely during summer at high Himalayas. Following is a list of these flies of Nepal by Alexander of which one species is described from this country.

1052. Genus: *Paracladura* Brunetti, 1911
2459. *Paracladura kumaonensis* Alexander, 1959
India (Kumaon, Garhwal in the Himalaya from 3,657-4,298m).
Nepal: Solukhumbu - Yaral near Pangboche (3,900m approx.).
May.

1053. Genus: *Trichocera* Meigen, 1803

2460. *Trichocera reticulata* Alexander, 1933

Mt. Omei, Szechwan, China and Sikkim.

Nepal: Solukhumbu - Yaral near Pangboche, at light.

May.

2461. *T. triangularis* Alexander, 1968

Holotype from Nepal.

Nepal: Solukhumbu - Yaral near Pangboche.

(Holotype - female).

May.

2462. *T. variata* Alexander, 1961

Kumaon in India (2,1336-3,657m).

Nepal: Solukhumbu - Yaral near Pangboche.

May.

2463. *T. versicolor* Löew, 1871

Europe, Simla in the western Himalaya.

Nepal: Solukhumbu - Mingo Valley (4,530m) (in woods of low *Rhododendron*, *Betula* and conifer sp).

May, June.

2464. *Trichocera* sp. indet. (near *variata*)

Nepal: Solukhumbu - Mingo Valley (4,530m) (in woods of low *Rhododendron*, *Betula* and conifer sp).

May, June.

Reference

Alexander, C.P. (1968), The craneflies (Trichoceridae and Tipulidae: Diptera), Khumbu Himal, **3** (1): 82-100.

Suborder: Brachycera

SuperFamily: Asiloidea

Family: Asilidae. The Robber-flies

These are moderate to large-sized flies, usually with elongate bristly body and a horny proboscis adapted for piercing. Adults are predacious; their legs being adapted for grasping the prey. A tuft of hairs at the tip of head forming a "mouth-beard" and protuberant eyes is its characteristic feature.

It is only Oldroyd (1964) who has little contributed to this group of flies from Nepal. Perhaps three species are described from Nepal.

SubFamily: Asilinae (Tribe: Asilini)

1054. Genus: *Astochia* Becker, 1913

2465. *Astochia hindostani* (Ricardo, 1919)

India (UP., Bengal, Arunachal Pradesh), Nepal and Myanmar.

Nepal: Dolkha - Sikris (Siklis: 2,104m), SE. Sikha (2,104-2,438m).

Less common.

April to May.

1055. Genus: *Machimus* Löew, 1849
 2466. *Machimus pallipes* Ricardo, 1922
 India (UP.).
 Nepal: Kathmandu - Nagarkot (1,821m).
 Rare (1 male only).
 July.
2467. *M. inutilis* Bromley, 1935
 India (Punjab) and Nepal.
1056. Genus: *Neoitamus* Osten Sacken, 1878
 2468. *Neoitamus grandis* Ricardo, 1919
 India (UP.).
 Nepal: Kaski - SW. of Ulleri (Pokhara).
1057. Genus: *Philodicus* Löew, 1848
 2469. *Philodicus ceylonicus* Schiner, 1868
 Nepal, India and Sri Lanka.
 Nepal: Kaski - Leware (1,220-1,372m).
 Rare (1 female only).
 April.
1058. Genus: *Trichomachimus* Engel, 1933
 2470. *Trichomachimus quinlani* Oldroyd, 1964
 Nepal, perhaps described: Lamjung - Ghanopokhara.
- SubFamily: Leptogastrinae (Tribe: Leptogastrini)
1059. Genus: *Microstylum* Macquart, 1838
 2471. *Microstylum balbillus* (Walker, 1849)
 Nepal, perhaps described.
1060. Genus: *Oldroydia* Hull, 1956
 2472. *Oldroydia scatophagoides* (Walker, 1854)
 Nepal and India.
1061. Genus: *Stenopogon* Löew, 1847
 2473. *Stenopogon aphrices* (Walker, 1849)
 Nepal and India.
2474. *S. echelus* (Walker, 1849)
 Nepal, perhaps described.
2475. *S. imbrex* (Walker, 1849)
 India (U.P.).
 Nepal: Lamjung - Ghanopokhara (1,677-2,104m).
 May.

Reference

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* Original papers not available for study.

Family: Bombyliidae. The Bee-flies

These are moderate to larger sized flies; often densely pubescent and looking like a bee. They have elongate slender legs and often a long projecting proboscis. Larvae are parasites of solitary bees and fossorial wasps, moth larvae, etc.

It is Bowden (1965) only who worked on this group of fly from Taplejung Dist., Nepal and described two new species new to science.

SubFamily: Cyrtosiinae

1062. Genus: *Cyrtosia* Perris, 1839

2476. *Cyrtosia amnicola* Bowden, 1965

Holotype from Nepal.

Nepal: Taplejung - Dovan (1,067m) on arid slope above river Maewa, river Tamur. (Holotype - male); Coll.: R. L. Coe.

Uncommon.

Jan.

SubFamily: Exoprosopinae

1063. Genus: *Hemipenthes* Löew, 1869

2477. *Hemipenthes melanus* Bowden, 1965

Holotype from Nepal.

Nepal: Taplejung - Arun Valley below Tumlingtar nearby to river Sabhaya (548m) (Holotype - female); Coll.: R. L. Coe.

Dec.

SubFamily: Systropinae

1064. Genus: *Cephenius* Enderlein, 1926

2478. *Cephenius mucronatus* Enderlein, 1926

Nepal: Taplejung - Sangu (1,890m) by rocky stream.

Rare (1 female only); Coll.: R. L. Coe.

Oct.

2479. *C. sikkimensis* Enderlein, 1926

Nepal: Taplejung - Sangu (1,890m) on mixed vegetation by stream in gully.

Coll.: R. L. Coe.

Sept., Oct.

Reference

Bowden, J. (1965), Diptera from Nepal: Bombyliidae, Bull. Brit. Mus. (Nat. Hist.), Entom., **17** (5): 203-208.

SuperFamily: Epidoidea**Family: Empididae**

These are small to medium sized flies of grey, yellowish or dark colour; rarely metallic. Bristles present, proboscis horny and adapted for piercing, style or arista if present almost terminal. In contrast to the robber flies this group has no face-beard otherwise it is also predatory in habit.

For the first time Brunetti (1920) recorded *Tachydromia nepalensis* from Nepal. Then, Kenneth G.V. Smith (1965) of England made an extensive study of this group of fly mainly collected from the Taplejung Dist. and thirty-eight species added to science. Here is a list of 46 species under 18 genera of which 38 species are described from Nepal.

SubFamily: Clinocerinae

1065. Genus: *Acanthoclinocera* Saigusa, 1965

2480. *Acanthoclinocera saigusa* Smith, 1965

Holotype from Nepal.

Nepal: Taplejung - Dovan (1,067m) on rocks near the river Maewa.

(Holotype - male); Coll.: R. L. Coe.

Uncommon.

Jan.

1066. Genus: *Clinocera* Meigen, 1803

2481. *Clinocera chilamche* Smith, 1965

Holotype from Nepal.

Nepal: Taplejung - Sanghu (1,890m) on rocks along shallow riverine.

(Holotype - male); Coll.: R. L. Coe.

Uncommon.

Jan.

2482. *C. evae* Smith, 1965

Holotype from Nepal.

Nepal: Taplejung - Dovan (1,067m) on rock near the river Maewa.

(Holotype - male); Coll.: R.L. Coe.

Uncommon.

Jan.

2483. *C. nadi* Smith, 1965

Holotype from Nepal.

Nepal: Taplejung - Sanghu (1,890m) on rocks of shallow river.

(Holotype - male); Coll.: R. L. Coe.

Uncommon.

Jan.

2484. *C. pani* Smith, 1965

Holotype from Nepal.

Nepal: Taplejung - Dovan (1,067m) on rocks of Maewa river.

(Holotype - male); Coll.: R. L. Coe.

Less common.

Jan.

2485. *Clinocera sp. indet.*

Taplejung - between Sanghu and Tamrang (1,585m) in deep gorge.

Rare (1 male only); Coll.: R. L. Coe.

Jan., Feb.

1067. Genus: *Dolichocephala* Macquart, 1823
 2486. *Dolichocephala flamingo* Smith, 1965
 Holotype from Nepal.
 Nepal: Taplejung - Arun Valley, east shore of Arun river below Tumlingtar (548m).
 (Holotype - male); Coll.: R. L. Coe.
 Uncommon.
 Dec.
1068. Genus: *Hypenella* Collin, 1941
 2487. *Hypenella bhura* Smith, 1965
 Holotype from Nepal.
 Nepal: Taplejung - Dovan (1,069m) on rocks in Maewa river.
 (Holotype - male); Coll.: R. L. Coe.
 Uncommon.
 Jan.
2488. *H. spumarius* Smith, 1965
 Holotype from Nepal.
 Nepal: Taplejung - Dovan (1,019m) on rocks in Tamur river.
 (Holotype - male); Coll.: R. L. Coe.
 Less common.
 Feb.
1069. Genus: *Proclinopyga* Melander, 1927
 2489. *Proclinopyga seticosa occidentalis* Smith, 1965
 Genus occur in America and species in Japan.
 Nepal: Taplejung - between Sanghu and Tamrang on rocks in deep gorge
 (1,5850m).
 (Holotype - male); Coll.: R. L. Coe. Subspecies from Nepal.
 Less common.
 Jan, Feb.
1070. Genus: *Trichoclinocera* Collin, 1941
 2490. *Trichoclinocera maewa* Smith, 1965
 Holotype from Nepal.
 Nepal: Taplejung - Dovan (1,067m) on rocks of river Maewa.
 (Holotype - male); Coll.: R. L. Coe.
 Uncommon.
- SubFamily: Empidinae
1071. Genus: *Hilara* Meigen, 1822
 2491. *Hilara bhiga* Smith, 1965
 Holotype from Nepal.
 Nepal: Taplejung - between Sanghu and Tamrang (1,585m).
 (Holotype - male); Coll.: R.L. Coe.
 Uncommon.
 Feb.
2492. *H. gila* Smith, 1965
 Holotype from Nepal.
 Nepal: Taplejung - between Sanghu and Tamrang (1,585m).
 (Holotype - male); Coll.: R.L. Coe.

Less common.

Feb.

2493. *H. khola* Smith, 1965

Holotype from Nepal.

Nepal: Taplejung - Dovan (1,067m) on shady places.

(Holotype - male); Coll.: R. L. Coe.

Uncommon.

Jan.

SubFamily: Hemerodromiinae

1072. Genus: *Chelifera* Macquart, 1823

2494. *Chelifera* sp. *indet.*

Genus is Palaearctic but also in N. America, Chile and New Zealand.

Nepal: Taplejung - river bank below Tamrang bridge (1,676m).

Rare (1 female only).

Oct., Nov.

1073. Genus: *Chelipoda* Macquart, 1823

2495. *Chelipoda bakra* Smith, 1965

Holotype from Nepal.

Nepal: Taplejung - Sanghu (1,890m) by stream gully.

(Holotype - male); Coll.: R.L. Coe.

Less common.

Nov., Jan.

2496. *C. keta* Smith, 1965

Holotype from Nepal.

Nepal: Taplejung - Sanghu (1,890) by stream gully.

(Holotype - male); Coll.: R. L. Coe.

Uncommon.

Nov., Jan.

2497. *Chelipoda* sp. *indet.*

Genus occurring in Europe, N. and S. America, Formosa, Java, Australia and New Zealand.

Nepal: Taplejung - Sanghu (1,890m).

Rare (1 male only); Coll.: R. L. Coe.

Nov., Jan.

1074. Genus: *Heleodromia* Haliday, 1833

2498. *Heleodromia ausobskyi* Wagner, 1983

Holotype from Nepal.

Nepal: Ilam - Gitang Khola (2,550m).

(Holotype - male); Coll. on Berlese material.

March.

2499. *H. hilo* Smith, 1965

Holotype from Nepal.

Nepal: Taplejung - between Sanghu and Tamrang (1,676).

(Holotype - male); Coll.: R. L. Coe.

Uncommon.

Oct.

1075. Genus: *Hemerodromia* Meigen, 1822

2500. *Hemerodromia chita* Smith, 1965

Holotype from Nepal.

Nepal: Taplejung - Sanghu (1,890m) by stream gully.

(Holotype - male); Coll.: R. L. Coe.

Uncommon.

Nov, Jan.

2501. *H. lomri* Smith, 1965

Holotype from Nepal.

Nepal: Taplejung - Sanghu (1,890m) by stream gully, below Tamrang bridge (1,676m).

(Holotype - male); Coll.: R. L. Coe.

Uncommon.

Oct, Nov.

2502. *H. pila* Smith, 1965

Holotype from Nepal.

Nepal: Taplejung - Dovan (1,069m) in deep gully.

(Holotype - male); Coll.: R. L. Coe.

Uncommon.

Jan.

2503. *H. serpa* Smith, 1965

Holotype from Nepal.

Nepal: Taplejung - Dovan (1,069m), Sanghu (1,890m), between Sanghu and Tamrang, Arun Valley below Tumlingtar, river Sabhaya west shore (548m).

(Holotype - male); Coll.: R. L. Coe.

Uncommon.

Oct to Feb.

SubFamily: Hypotinae

1076. Genus: *Hybos* Meigen, 1803

2504. *Hybos aimai* Smith, 1965

Holotype from Nepal.

Nepal: Taplejung - between Sanghu and Tamrang (1,675m) on open ground nearby hill stream.

(Holotype - female); Coll.: R.L. Coe.

Uncommon.

Oct., Nov.

2505. *H. bhainse* Smith, 1965

Holotype from Nepal.

Nepal: Taplejung - above Sanghu (1,981m) and Sanghu (1,890m).

(Holotype - male); Coll.: R.L. Coe.

Uncommon.

Oct.

1077. Genus: *Stenoproctus* Löew, 1858

2506. *Stenoproctus nepalensis* Smith, 1965

Holotype from Nepal.

Nepal: Taplejung - Arun Valley below Tumlingtar (548m), river Sabhaya west shore.

(Holotype - female); only females; Coll.: R. L. Coe.
 Uncommon.
 Dec.

SubFamily: Ocydromiinae

1078. Genus: *Bicellaria* Macquart, 1823

2507. *Bicellaria* sp. *indet.*

Nepal: Lamjung - Ghanopokhara (1,675 -2,137m).
 Coll.: J. Quinlan.
 May.

SubFamily: Tachydromiinae

1079. Genus: *Drapetis* Meigen, 1822

2508. *Drapetis* (*Crossopalpus* Bigot, 1857) *kholsa* Smith, 1965

Holotype from Nepal.
 Nepal: Taplejung - Arun Valley, east shore of Arun river below Tumlingtar (548m) .
 (Holotype - female); Coll.: R.L. Coe.
 Uncommon.
 Oct., Nov.

2509. *D. (Elaphropeza* Macquart, 1827) *coei* Smith, 1965

Holotype from Nepal.
 Nepal: Taplejung - between Sanghu and Tamrang, below Sanghu (1,219m).
 (Holotype - male); Coll.: R.L. Coe.
 Common.
 Oct., Nov., Jan., Feb.

2510. *D. (E.) kala* Smith, 1965

Holotype from Nepal.
 Nepal: Taplejung - between Sanghu (1,890m) to Tamrang, Sanghu.
 (Holotype - female); Coll.: R.L. Coe.
 Uncommon.
 Jan., Feb.

2511. *D. (E.) litoralis* Smith, 1965

Holotype from Nepal.
 Nepal: Taplejung - Arun Valley below Tumlingtar, river Sabhaya (548m).
 (Holotype - male); Coll.: R. L. Coe.
 Uncommon.
 Dec.

2512. *D. (E.) sanguensis* Smith, 1965

Holotype from Nepal.
 Nepal: Taplejung - between Sanghu and Tamrang (1,585m), Dovan, Arun Valley;
 Kaski - Ulleri (1,828-2,133m); Lamjung - Ghanopokhara.
 (Holotype - male); Coll.: R.L. Coe, J. Quinlan.
 Quite common.
 May, Oct. to Feb.

2513. *D. (E.) ukhalo* Smith, 1965

Holotype from Nepal.
 Nepal: Taplejung - between Sanghu and Tamrang river banks below the bridge,
 Sanghu (1,890m).
 (Holotype - male); Coll.: R.L. Coe.

- Uncommon.
Oct., Nov., Jan., Feb.
2514. *D. (E.) uralo* Smith, 1965
Holotype from Nepal.
Nepal: Taplejung - Arun Valley below Tumlingtar (548m).
(Holotype - male); Coll.: R.L. Coe.
Uncommon.
Dec.
1080. Genus: *Stilpon* Löew, 1859
2515. *Stilpon divergens* Smith, 1965
Holotype from Nepal.
Nepal: Taplejung - between Sanghu and Tamrang (1,585m).
(Holotype - male); Coll.: R.L. Coe.
Less common.
Oct., Nov.
1081. Genus: *Sicodus* Rafinesque, 1815
2516. *Sicodus sp. indet.*
Genus is Palaearctic, also in Africa, Formosa and N. America.
Nepal: Taplejung - Arun Valley below Tumlingtar (548m).
Uncommon; Coll.: R.L. Coe.
Dec.
1082. Genus: *Tachydromia* Meigen, 1803
2517. *Tachydromia brunetti* (Melander, 1927)
Nepal: Taplejung - above Sanghu (2,590m).
Rare (1 female only); Coll.: R.L. Coe.
Nov.
2518. *T. kosi* Smith, 1965
Holotype from Nepal.
Nepal: Taplejung - River banks below Tamrang bridge (1,675m).
(Holotype - male); Coll.: R.L. Coe.
Uncommon.
Oct., Nov.
2519. *T. narangi* Smith, 1965
Holotype from Nepal.
Nepal: Lamjung - Ghanopokhara (1,675-2,137m).
(Holotype - female); Coll.: J. Quinlan.
Uncommon.
May.
2520. *T. nepalensis* (Brunetti, 1920)
Holotype from Sarath (India?) (24.II. 1908).
2521. *T. quinlani* Smith, 1965
Holotype from Nepal.
Nepal: Kaski - 2 miles SW. of Ulleri (1,828-2,137m).
(Holotype - female); Rare (Holotype only).
May.

2522. *T. sanguensis* Smith, 1965

Holotype from Nepal.

Nepal: Taplejung - Sanghu (1,890m), above Sanghu and between Sanghu and Tamrang (1,585m).

(Holotype - male); Coll.: R.L. Coe.

Uncommon.

Nov., Jan.

2523. *T. shealsi* Smith, 1965

Holotype from Nepal.

Nepal: Taplejung - Sanghu (1,890m).

(Holotype - male); Coll.: R. L. Coe.

Uncommon.

Oct., Nov.

2524. *T. tapa* Smith, 1965

Holotype from Nepal.

Nepal: Taplejung - above Sanghu (2,804m).

(Holotype - male); Coll.: R.L. Coe.

Uncommon.

Nov., Jan.

2525. *T. taplejungensis* Smith, 1965

Holotype from Nepal.

Nepal: Taplejung - Sanghu (1,890m) along stream in gully, below Sanghu (1,829m).

(Holotype - male); Coll.: R.L. Coe.

Uncommon.

Nov., Jan.

References

Smith, K.G.V. (1965), Diptera from Nepal: Empididae, Bull. Brit. Mus. (Nat. Hist.) Ent., **17** (2): 63-112.

Wanger, R. (1983), *Heleodromia ausobskyi* n.sp. aus Nepal (Insecta: Diptera: Brachycera: Empididae), Senckenbergiana biol., **63** (1982): 333-335.

SuperFamily: Tabanoidea**Family: Stratiomyidae**

These are bristleless smaller to larger flies with annulate third antennal segment and more or less flattened, usually with white, yellow or green markings. They are usually not strong fliers and occurring on umbelliferous and other flowers and herbage especially in damp situations.

Only one species of this group of fly has so far been recorded from Nepal.

1083. Genus: *Sargus*, -

2526. *Sargus metallinus* Fabricius, -

No data available.

Reference

Atkinson, E.T. (1974), Fauna of Himalayas, COSMO Pub, India: pp. 266.

Family: Tabanidae. The Horse-flies, Deer-flies

These are medium to large flies with very large eyes covering nearly all the upper part of the head but do not extend close to the mouth parts (cutting-sponging type). Females are blood suckers and adult males feed on pollens and nectar of flowers. They have very firm body and hairy, strong legs and wings. The costal vein encircles the entire wing margin.

Very little works on this group of flies have been done in Nepal except those by Thomson (1977) and Coher (1987) who described quite a few new species. Earlier, Philip (1959) described a new species *Hybomitra lamades* from the Makalu region of Nepal and Dierl (1968) studied the feeding mechanism of a blood sucker *Corizoneura longirostris* (Hardwicke) in the evergreen oak forest. In 1989 Inaoka and Burger also described three new species of these flies from the Terai regions of this country.

1084. Genus: *Corizoneura* Hardwicke, -

2527. *Corizoneura longirostris* (Hardwicke, -)

Nepal: Evergreen Oak forest at 2,000-3,000m, also upto 3,600m (Alpine Zone).
Females are blood suckers of the cattle and man, and males as well as females suck the nectar from *Roscoea purpurea* (Zingiberaceae) flowers.

1085. Genus: *Haematopota* Meigen, 1803

2528. *Haematopota narayaiensis* Inaoka et Burger, 1989

Holotype from Nepal.

Nepal: Chitwan - Royal Chitwan Nat. Park, Sauraha (600m); Dhading - Naubise (1,000m).

Sept.

1086. Genus: *Hybomitra* Enderlein, 1922

2529. *Hybomitra lamades* Philip, 1959

Holotype from Nepal.

Nepal: E. Nepal - South of Makalu (3,840m).

June.

1087. Genus: *Tabanus* Linnaeus, 1758. The Horse-fly

2530. *Tabanus kathmanduensis* Inaoka et Burger, 1989

Holotype from Nepal.

Nepal: Kathmandu - Godawari, Gokarna, Bansbari.

Aug. to Sept.

2531. *T. kurahashii* Inaoka et Burger, 1989

Holotype from Nepal.

Nepal: Dhading - Naubise - Monari (2,000m).

(Holotype - female).

Aug.

References

- Dierl, W. (1968), Zur Nahrungsaufnahme von (On food intake of) *Corizoneura longirostris* (Hardwicke) (Diptera: Tabanidae), Khumbu Himal, **3** (1): 76-81.
- Inaoka, T. and Burger, J.F. (1989), Three species of Tabanids (Diptera: Tabanidae) from Nepal, Jap. J. Sanit. Zool., **40** Suppl.: 41-47.
- Philip, C.B. (1959), Three new Tabanine flies (Tabanidae, Diptera) from the Orient, Indian J. Ent., **21** (11): 82-88.

Suborder: Cyclorrhapha**Section: Aschiza****SuperFamily: Phoroidea****Family: Platypezidae**

It is a small Family whose members are dancing in air in companies or running over herbage. Their hind tarsi (basal 3-4 segments) are dilated, flattened or ornamented peculiarly.

Taxonomic work of this group of flies from Nepal has been started by Kessel (1966) and described two new species from the collections made by R.L. Coe from Taplejung Districts. So far two species only are recorded.

1088. Genus: *Callomyia*, -

2532. *Callomyia coei* Kessel, 1966

Holotype from Nepal.

Nepal: Taplejung - Sangu (1,890m).

(Holotype - female); Coll.: R.L. Coe.

Oct.

1089. Genus: *Platypeza*, -

2533. *Platypeza nepalensis* Kessel, 1966

Holotype from Nepal.

Nepal: Taplejung - Sangu (1,890m) on mixed vegetation by stream gully.

(Holotype - female); Coll.: R.L. Coe.

Nov. to Jan.

Reference

Kessel, E.L. (1966), Diptera from Nepal-New species of *Platypeza* and *Callomyia* (Fam.: Platypezidae), Bull. Brit. Mus. (Nat. Hist.), Entom., **17** (10): 453-455.

SuperFamily: Syrphoidea**Family: Pipunculidae. (The Big-headed Flies)**

These are small dark flies hovering on flowers or on miscellaneous herbage. Their head size is greater with great mobility and third antennal segment prolonged into bead-like. Larvae are ectoparasites of homopterous insects.

Only one species is so far been recorded from Nepal by Brunetti (1920).

1090. Genus: *Pipunculus* Latreille, 1802

2534. *Pipunculus limpidipennis* Brunetti, 1912

India and Nepal.

Nepal: - Benikhola (Frontier of Nepal).

Feb.

Reference

Brunetti, E. (1920), Fauna of British India (Pipunculidae, Syrphidae, Conopidae and Oestridae), Today and Tomorrow Pub. (India), pp. 424.

Family: Syrphidae. The Hover or Flower Flies

These are coloured flies, as pollinators and often as predators or sap suckers. The "vena spuria" always present in wings.

A number of workers have contributed on these flies of Nepal. Brunetti (1923) was the first to record twenty one species with three new species of these flies from Nepal in his "Fauna of British India" Series out of about 5,000 species from the world and 226 species from India. Bhatia (1933) described one species (*Syrphus isaaci*) from Nepal and India. Coe (1964) recorded 51 species of these flies from East Nepal (Taplejung District) of which eight species were new to science and some first record. In 1965, Thomson described a new species, *Sphegina (Asiosphegina) hansoni* from Parewawir, and in 1974 he described a new species, *Spheginobaccha chillocotti* from Kathmandu (Balaju). Vockeroth also recorded *Allographa javana* from Nepal in 1971. Then, in 1973 Lambeck and Kiauta, while studying these flies from the Kathmandu and Khumbu Himal region recorded sixteen species of which five including a new form of *Melanostoma orientale* were new records for Nepal. Kiauta (1973) collected some of these flies from Kathmandu and Khumbu region. Knutson et al. (1975) enlisted altogether 79 species of syrphid flies from Nepal only in his "Catalogue of the Oriental Syrphidae", but did incorporate thirteen earlier reported species from Nepal. Kapoor et al. (1979) further added twenty two species on the list of which eleven were the first record for Nepal, now making a total of 102 species compared to 770 species from the Oriental region. It comes under 46 genera of which 13 species are described from Nepal.

SubFamily: Eristalinae (= Milesiinae)

Tribe: Ceriodini

1091. Genus: *Ceria* Fabricius, 1794

2535. *Ceria ornatifrons* Brunetti, 1915

Holotype from Nepal, also in India (Darjeeling, Singha).
Nepal: Base of Nepal Himalayas - Khumdhik (?Khumbu).
Feb.

1092. Genus: *Monoceromyia* Shannon, 1922

2536. *Monoceromyia javana* (Wiedemann, 1824)

India, Nepal, Borneo, Java, Malaysia and Sumatra.

2537. *M. obscura* (Brunetti, 1907)

India and Nepal.
Nepal: Dolkha - Bi-Khola (2,280-2,700m).

2538. *M. polistoides* (Brunetti, 1923)

India and Nepal.

Tribe: Eristalini

1093. Genus: *Eristalinus* Rondani, 1845

2539. *Eristalinus arvorum* (Fabricius, 1787)

Oriental (including Nepal), China, Japan, Australia and Micronesia.
Nepal: Taplejung - Sangu (1,889m), Arun Valley - below Tumlingtar (548m);
Makawanpur - Hetauda; Kathmandu - Chauni, Taudaha (1,400m).
Less common.
Sept., Oct.

2540. *E. laetus* (Wiedemann, 1830)

Oriental region: India, Nepal, and China.
Nepal: Kathmandu - Kirtipur.
Less common.
July.

2541. *E. quadristriatus* (Macquart, 1846)
India, Sri Lanka, Formosa and Philippines.
Nepal: Taplejung - Sangu (1,890m).
2542. *E. quinquestriatus* Fabricius, 1794
Oriental region, Japan and Sumatra.
Nepal: Kathmandu - Chauni.
Uncommon.
Sept.
2543. *E. tarsalis* (Macquart, 1855)
India, Nepal, China, Japan, Korea and Formosa.
Nepal: Taplejung - Sangu.
2544. *E. (Eristalodes* Mik., 1897) *paria* (Bigot, 1880)
India, Java, Laos, Malaysia, Japan, Formosa and Sri Lanka.
Nepal: Taplejung - Sangu (1,981m); Ramechhap - Thodung; Kathmandu - Chauni.
Less common.
Sept.
2545. *E. (E.) taeniops* (Wiedemann, 1818)
India, Nepal, Pakistan, Africa, Canary Is., and Palearctic region.
2546. *E. (Merodonoides* Curran, 1931) *multifarius* (Walker, 1852)
India, Nepal, Sri Lanka, Malaysia, Vietnam and Java.
Nepal: Taplejung - Sangu (1,981m), Dovan (1,219m).
1094. Genus: *Eristalis* Latreille, 1804
2547. *Eristalis crassus* Wiedemann, 1830
Oriental region.
2548. *E. laetus* (Wiedemann, 1830)
China, India (Mysore, Pusa) and Nepal.
Nepal : Kathmandu.
2549. *E. solitus* Walker, 1849
India (Assam, Simla, Himalayas), Myanmar, W. China, Nepal and Japan.
Nepal: Kathmandu - Chauni (1,400m), Tribhuvan Airport?.
Uncommon.
Sept., Oct.
2550. *E. (Eoseristalis* Kanervo, 1938) *brevifacies* Coe, 1964
India and Nepal.
Nepal: Taplejung - between Sangu and Tamrang (1,585m).
2551. *E. (E.) cerealis* Fabricius, 1805
India, China, Nepal, Japan, Korea, Sakhalin and other Oreintal region.
Nepal: Taplejung - Sangu, Arun Valley (Tumlingtar plateau); Kathmandu - Godawari.
Common.
Feb.
Host plant: Compositae fbowers.
2552. *E. (E.) himalayensis* Brunetti, 1908
Himalayan regions (Subalpine and Alpine) of India, Nepal, Myanmar and China.
Nepal: Makawanpur - Chitlang; Kaski - Pipar (3,500m); Solukhumbu - Tengboche (Gonda: 3,850m); - Phunki Drangka (3,400m).

- Sept.
Mimics with honey bee.
2553. *E. (E.) intricarioides* Brunetti, 1923
India (Sikkim) and Nepal.
2554. *E. (E.) simplicipes* Curran, 1928
Malaysia and Nepal.
Nepal: Taplejung - above Sangu (1,890m).
2555. *E. (Eristalis* Latreille, 1804) *tenax* (Linnaeus, 1758)
Cosmopolitan.
Nepal: E. Nepal upto 2,300m (Coll. R.L. Coe); Kathmandu - Godawari; Chauni.
Less common.
Feb., Sept.
Host plant: Compositae flowers.
1095. Genus: *Helophilus* Meigen, 1822
2556. *Helophilus aeneus* Brunetti, 1907
India and Nepal.
Nepal: Kathmandu - Sundarijal (Soondarijal).
Oct.
2557. *H. bengalensis* Wiedemann, 1819
India and Nepal.
Nepal: Kathmandu.
2558. *H. (Mesembrius, -) quadrivittatus* (Wiedemann, 1819)
India, Nepal, Malaysia and Moluccas.
Nepal: Kathmandu - Chauni and Taudaha (1,350m).
Less common.
Sept., Oct.
1096. Genus: *Phytomia* Guerin-Meneville, 1834
2559. *Phytomia (Dolichomerus* Macquart, 1850) *crassa* (Fabricius, 1787)
Sri Lanka, Nepal, Celebes, Laos, Malaysia and Thailand.
Nepal: Kathmandu - Chauni (1,400m).
Rare (1 female only).
Sept.
2560. *P. (Phytomia* Guerin-Meneville, 1834) *errans* (Fabricius, 1787)
South-east Asia, China, Japan and Korea.
Nepal: Taplejung - Sangu (1,850m) and Dovan.
Rare (1 female only).
Sept.
2561. *P. (P.) zonata* (Fabricius, 1787)
SE. Asia including Nepal, China, Japan, and Korea.
Nepal: Taplejung - Sangu (1,890m) and Dovan; Kathmandu - Chauni.
Uncommon.
Oct. to Feb.
1097. Genus: *Pseuderistalis* Shiraki, 1930
2562. *Pseuderistalis nigra* (Wiedemann, 1824)
S.E. Asia (including Nepal?), Moluccas and New Guinea.

Tribe: Eumerini

1098. Genus: *Eumerus* Meigen, 1804

2563. *Eumerus nepalensis* Brunetti, 1908

Holotype from Nepal.

Nepal: (now in bad condition in Indian Museum) - Chonebal (?).

1099. Genus: *Psilota* Meigen, 1822

2564. *Psilota* sp. *indet.*

The genus is a record from Indian subcontinent.

Nepal: Kathmandu - Kirtipur.

Rare (1 female only).

Feb.

Host plant: soyabean.

Tribe: Milesiini

1100. Genus: *Cheiroxylota* Hull, 1949

2565. *Cheiroxylota dimidiata* (Brunetti, 1923)

India, Nepal and Pakistan.

Nepal: Solukhumbu - Dudh Kosi Valley (2,795m).

1101. Genus: *Lycastris* Walker, 1857

2566. *Lycastris flavohirta* Brunetti, 1903

India and Nepal.

Nepal: Taplejung - above Sangu (2,804m).

1102. Genus: *Milesia* Latreille, 1804

2567. *Milesia balteata* Kertész, 1901

India, Nepal, Myanmar, Laos, Thailand and Malaysia.

Nepal: Kathmandu - Sundarikal.

2568. *M. brunetti* Harve-Bazin, 1923

Laos and Nepal.

1103. Genus: *Syrirta* Lapeletier et Serville, 1828

2569. *Syrirta indica* (Wiedemann, 1824)

India, Nepal and Formosa.

2570. *S. pipiens* (Linnaeus, 1758)

India, Nepal and Holarctic region.

Nepal: Kathmandu - Chauni (1,400m).

Uncommon.

Sept., Oct.

SubFamily: Microdontinae

1104. Genus: *Microdon* Meigen, 1803

2571. *Microdon* (*Microdon* Meigen, 1803) *annandalei* Brunetti, 1903

Holotype from Nepal but deposited in the "Indian Museum" collection. Also present in Pakistan, Bangladesh and India.

Nepal: E. Nepal and Kathmandu - Sundarikal.

2572. *M. bellus* Brunetti, 1923

India and Nepal.

Nepal: Taplejung - above Sangu (1,889m).

SubFamily: Syrphinae

Tribe: Bacchini

1105. Genus: *Baccha* Fabricius, 1805

2573. *Baccha* (*Allobaccha* Curran, 1928) *nublipennis* Austen, 1893

India, Nepal, Sri Lanka, Formosa and Japan.

2574. *B.* (*A.*) *triangulifera* Austen, 1893

India, Nepal and Sri Lanka.

2575. *B.* (*Baccha* Fab., 1805) *maculata* Walker, 1852

India, Java, Borneo, Formosa, Java, Malaysia, Philippines, Sumatra and Japan.

Nepal: Taplejung - Sangu (1,890m).

Sept., Oct.

2576. *Baccha* sp. *indet.* (near *maculata* Walker)

Nepal: Taplejung - above Sangu (1,890m).

Rare (1 female).

Oct.

Tribe: Callicerini

1106. Genus: *Callicera* Panzer, 1809

2577. *Callicera nitens* Coe, 1965

Holotype from Nepal.

Nepal: Taplejung - Sangu (2,804m).

2578. *C. sanguensis* Coe, 1964

Holotype from Nepal.

Nepal: Taplejung - Sangu (1,890m).

Tribe: Cheilosini

1107. Genus: *Cheilosia* Meigen, 1822

2579. *Cheilosia nigroaenea* Brunetti, 1915

India and Nepal.

Nepal: Solukhumbu - Khumbu, Khumjung (3,871m), Dudh Kosi Valley (3,140m).

1108. Genus: *Endoiasimyia* Bigot, 1882

2580. *Endoiasimyia indiana* Bigot, 1882

India and Nepal.

1109. Genus: *Ferdinandea* Rondani, 1844

2581. *Ferdinandea longifacies* Coe, 1964

Holotype from Nepal.

Nepal: Taplejung - above Sangu (2,804m).

1110. Genus: *Ringia* Scopoli, 1763

2582. *Ringia binotata* Brunetti, 1908

Nepal: Taplejung - Sangu (1,890m), Tamrang bridge (1,690m).

2583. *R. laticincta* Brunetti, 1908

India and Nepal.

Nepal: Taplejung - above Sangu (5,638m), below Sangu (1,828m).

Tribe: Chrysogasterini

1111. Genus: *Sphegina* Meigen, 1822

2584. *Sphegina (Asiosphegina) Stuck., 1953 hansonii* Thompson, 1964-65

Holotype from Nepal.

Nepal: - Parewair (570m).

Tribe: Chrysotoxini

1112. Genus: *Chrysotoxum* Meigen, 1800

2585. *Chrysotoxum baphyrus* Walker, 1849

India, Nepal, Sri Lanka, Vietnam, Java, Laos and Indo-China.

Nepal: Taplejung - Arun Valley, Tumlingtar plateau (609m).

Tribe: Melanostomini

1113. Genus: *Melanostoma* Schiner, 1860

2586. *Melanostoma formmelanoides* Lambeck et Kiauta, 1973

Oriental region.

Nepal: E. Nepal.

2587. *M. oreintale* (Wiedemann, 1824)

Oriental region.

Nepal: Taplejung - Sangu and Dovan; Solukhumbu - Lukla (Lughla; 2,800m);

Kathmandu - Godawari.

Less common.

Sept., Nov. to Feb.

Host plant: Juniperous plants.

2588. *M. scalare* Fabricius, 1974

Oriental, Palaearctic regions and New Guinea.

2589. *M. univittatum* (Wiedemann, 1824)

S.E. Asia including Nepal, Japan, Fiji, New Caledonia, Samoa and Australian region.

Nepal: Taplejung - Arun Valley, below Tumlingtar, Sabhaya (548m) river;

Kathmandu - Godawari and Kirtipur.

Less common.

Feb., April, Dec.

Host plant: Clover and Fabaceous plants.

1114. Genus: *Platycheirus* Lepeletier et Serville, 1828

2590. *Platycheirus albimanus* (Fabricius, 1781)

India, Nepal, Philippines, Europe and Nearctic region.

Nepal: Solukhumbu - Khumbu, Thangboche (Tangpoche: 3,962m).

Less common.

July.

2591. *P. manicatus* Meigen var. *himalayensis* Brunetti, 1915

Indis (Gadhwal).

Nepal: Solukhumbu - Khumbu, Thangboche (Tangpoche: 3,962m).

Common.

July.

Tribe: Paragini

1115. Genus: *Paragus* Latreille, 1804

2592. *Paragus auratus* Stuckenberg, 1954

India, Sri Lanka and Africa.

Nepal: Taplejung - Arun Valley, Tumlingtar plateau.
common.

Dec.

2593. *P. indicus* Brunetti, 1923

India and Nepal.

Nepal: Kathmandu.

2594. *P. (Pandasyophthalmus* Stuckenberg, 1954) *bicolor* (Fabricius, 1794)

Europe and Asia (Nepal and Quetta in Pakistan).

Nepal: Kathmandu - Kirtipur.

Uncommon.

April.

Host plant: Compositae flowers.

2595. *P. (P.) crenulatus* Thomson, 1869

Oriental.

Nepal: Taplejung - Arun Valley and Tumlingtar plateau.

Less common.

Dec., Jan.

2596. *P. (P.) serratus* (Fabricius, 1805)

India, Nepal, Myanmar, East Indies and Africa.

Nepal: Makawanpur - Chitlang.

2597. *P. (P.) tibialis* -

i. *P. tibialis rufiventris* Brunetti, 1913

India, Nepal, Sri Lanka and Pakistan.

Nepal: Taplejung - Sangu (1,890m) and Dovan.

ii. *P. tibialis tibialis* (Fallen, 1817)

Cosmopolitan.

Nepal: Taplejung - Sangu (1,890m); Kathmandu - Kirtipur.

Uncommon.

July, Oct.

Host plant: weeds.

2598. *P. (P.) yerburiensis* Stuckenberg, 1954

India, Nepal and Sri Lanka.

Nepal: Taplejung - Arun Valley, Tumlingtar plateau.

Less common.

Dec.

Tribe: Sericomyni

1116. Genus: *Pseudovolucella* Shiraki, 1930

2599. *Pseudovolucella hingstoni* Coe, 1964

Holotype from Nepal.

Nepal: Taplejung - above Sangu (2,804m).

Tribe: Spheginobaccini

1117. Genus: *Spheginobaccha* de Meijere, 1908

2600. *Spheginobaccha chillocotti* Thomson, 1974

Holotype from Nepal.

Nepal: Kathmandu - Balaju (1,370m).

Tribe: Syrphini

1118. Genus: *Allograpta* Osten Sacken, 1875

2601. *Allograpta javana* (Wiedemann): Vockeroth, 1971

Oriental region, Hawaii, Australia, Korea, Japan and New Guinea.

2602. *A. maculipleura* (Brunetti, 1913)

India (HP. - Rotung), Nepal and Laos

Nepal: Kathmandu - Kirtipur (Hort. Stat.).

Rare (1 male only).

Host plant: Compositae flowers.

1119. Genus: *Asarkina* Macquart, 1842

2603. *Asarkina aegrota* (Fabricius, 1805)

Oriental region and N. Australia.

Nepal: E. Nepal.

Rare (1 male only).

Aug.

2604. *A. (Asarkina) ericetorum* (Fabricius, 1781)

Ethiopian, Oriental, Australian regions and New Guinea.

Nepal: Taplejung - Sangu (1,890m) .

Uncommon.

Sept, Oct.

1120. Genus: *Betasyrphus* Matsumura, 1917

2605. *Betasyrphus albipilus* (Coe, 1965)

Holotype from Nepal.

Nepal: Taplejung - Arun Valley, Tumlingtar plateau.

Dec.

2606. *B. serarius* (Wiedemann, 1830)

South-east Asia, Australia, Japan, Korea and New Guinea.

Nepal: Kathmandu - Nagarkot and Sundarijal; Taplejung - Sangu (1,900m).

Less common.

Oct. to Jan.

1121. Genus: *Citrogramma* Vockeroth, 1969

2607. *Citrogramma citrinum* (Brunetti, 1923)

India, Nepal, Malaysia, Thailand and Sri Lanka.

Nepal: Kathmandu - Kirtipur.

Rare (1 male only).

July.

Host plant: Compositae flowers.

1122. Genus: *Dasysyrphus* Enderlein, 1938

2608. *Dasysyrphus brunetti* (Hervé-Bazin, 1923)

- East India.
Nepal: E. Nepal - Sangu and above.
Less common.
Nov., Feb.
1123. Genus: *Didea* Macquart, 1834
2609. *Didea fasciata* Macquart, 1834
India, Nepal, Formosa and Palaearctic region.
Nepal: Kathmandu - Chovar.
Rare (1 female only).
April.
1124. Genus: *Dideoides* Brunetti, 1908
2610. *Dideoides pellucidipennis* (Coe, 1965)
Holotype from Nepal (occur in damp oak evergreen forest).
Nepal: E. Nepal - above Sangu (2,804m) .
(Holotype - female) .
Nov.
1125. Genus: *Dideopsis* Matsumura, 1917
2611. *Dideopsis aegrota* (Fabricius, 1805)
SE. Asia including Nepal, Australia, Moluccas and New Guinea.
1126. Genus: *Epistrophe* Walker, 1852
2612. *Epistrophe (Epistrophe* Walker, 1852) *aequalis* (Walker, 1852)
India and Nepal.
Nepal: Solukhumbu - Taboche, Thangboche, Gonda (3,850m).
Sept.
2613. *E. alternans* (Macquart, 1842)
Throughout Oriental region, Tibet, Japan and Australia.
2614. *E. arcifer* (Sack, 1927)
Formosa, Malaysia and Nepal.
1127. Genus: *Episyrphus* Matsumura et Adachi, 1917
2615. *Episyrphus balteatus* (De Geer, 1776)
Oriental, Ethiopian, Australian and Palaearctic regions on various flowers.
Nepal: Kathmandu - Guheswari, Chauni, Kirtipur, Balaju; Taplejung - Sangu and Tamrang (1,585m) .
Less common.
Feb., April, Sept., Oct.
2616. *Episyrphus b.* var. Coe, 1965
Holotype from Nepal.
2617. *E. nectarinus* (Wiedemann, 1830)
SE. Asia (including Nepal) to Japan, Australia and New Guinea.
1128. Genus: *Eriozona* Schiner, 1860
2618. *Eriozona analis* Kertész, 1901
Nepal: India and Nepal.
1129. Genus: *Ischiodon* Sack, 1913
2619. *Ischiodon scutellaris* (Fabricius, 1805)

- South-east Asia to Japan, Australia, Hawaii and Micronesia.
Nepal: Taplejung - Dovan (1,212m) .
Rare (1 female only).
Jan.
1130. Genus: *Meliscaeva* Frey, 1946
2620. *Meliscaeva cinctellus* (Zetterstedt, 1843)
Sri Lanka, N. India, Formosa and Palaearctic region.
Nepal: Taplejung - Sangu (1,890m); Solukhumbu - Dudh Kosi Valley (3,154m); -
Thaumaspur (Nepal).
July, Nov., Feb.
1131. Genus: *Metasyrphus* Matsumura, 1917
2621. *Metasyrphus* (*Metasyrphus* -) *confrater* (Wiedemann, 1830)
Oriental region.
Nepal: Kathmandu - South side Rati Tal, ?Hatora (3,017m); E. Nepal - above
Sangu (2,133m).
Nov. to March.
2622. *M. (M.) corollae* (Fabricius, 1794)
India, Nepal, China, Europe, Canaries, Madeira, N. Africa, and in Asia to Japan.
1132. Genus: *Scaeva* Fabricius, 1805
2623. *Scaeva latimaculata* (Brunetti, 1923)
India, Nepal and Pakistan.
Nepal: Kathmandu - Kirtipur.
Less common.
March.
Host plant: Fabaceous plants.
1133. Genus: *Sphaerophoria* Lepeletier et Serville, 1828
2624. *Sphaerophoria bengalensis* Macquart, 1842
India, Nepal, Pakistan and Iran.
Nepal: Kathmandu - Chauni and Tribhuvan(?) (1,400m).
Less common.
Sept., Oct.
2625. *S. indiana* Bigot, 1884
India, Nepal, Sri Lanka, China, Korea and Eastern USSR.
Nepal: Taplejung - Sangu, Arun Valley, Tumlingtar; Kathmandu - Kirtipur.
Common.
Dec. to May, Sept., Oct.
Host plant: various flowers.
2626. *S. macrogaster* (Thomson, 1869)
India, Nepal, Sri Lanka, China, Australia, Japan, Korea, Manchuria, New Caledonia,
New Guinea, etc.
2627. *S. scripta* (Linnaeus, 1758)
India, Nepal and Palaearctic region.
2628. *S. viridaenea* Brunetti, 1915
India and Nepal.
Nepal: Kathmandu - Chovar.
Less common.

- Feb.
Host plant: Clover and other Fabaceous plants.
1134. Genus: *Syrphus* Fabricius, 1775
2629. *Syrphus aenifrons* (Brunetti, 1913)
India (Assam) and Nepal.
Nepal: Kathmandu - Kirtipur.
Less common.
March.
Host plant: Junipers and Fabaceous plants.
2630. *S. fulvifacies* Brunetti, 1913
North-east India and Java.
Nepal: Taplejung - Sangu and above (2,134m); Kathmandu - Balaju.
Less common.
Nov. to Jan.
2631. *S. isaaci* Bhatia, 1933
Holotype from Nepal, also in India.
2632. *S. nitens* Zetterstedt var., 1843
Europe (wide distribution).
Nepal: Taplejung - Sangu (1,899m).
2633. *S. romotus* (Brunetti, 1923)
India (Simla) and Nepal.
Nepal: Kathmandu - Kirtipur.
Rare (1 male only).
April.
Host plant: Jasmine plant.
2634. *S. torvus* (Osten Sacken, 1875)
Europe, India (Simla), Thailand, Formosa and Holarctic region.
Nepal: Taplejung - Sangu; Solukhumbu - Thangboche (Gonda: 3,850m).
Less common.
Sept., Oct.
- Tribe: Volucellini
1135. Genus: *Graptomyza* Wiedemann, 1820
2635. *Graptomyza brevisrostris* Wiedemann, 1820
India, Nepal, Borneo, Myanmar, Sri Lanka, Java, Malaysia and Philippines.
1136. Genus: *Volucella* Goeffroy, 1764
2636. *Volucella varipila* Coe, 1964
Holotype from Nepal, also in India.
Nepal: Solukhumbu - Khumbu, Khumjung (3,657m).

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* Original paper not available for study.

Section: Schizophora

SuperFamily: Agromyzoidea

Family: Agromyzidae. The Leaf-minor Flies

These are popularly known as leaf-minors, usually monophagus and few are oligophagus. Some larvae are stem-borers and rarely gall-makers.

Spencer worked on this group of flies from the Taplejung District collected by R.L. Coe during 1961-62 and described two new species from Nepal. Here is a list of ten species under eight genera with two species described from Nepal by Spencer in 1965.

1137. Genus: *Agromyza*, -

2637. *Agromyza obtusa*, -. The Red Gram Pod fly (**Rahar ko Kosama lagne Aunsa**)

Pest on red gram.

1138. Genus: *Cerodontha* Rondani, -

2638. *Cerodontha* (*Icteromyza*, -) *duplicata* (Spencer, 1961)

Nepal: Taplejung - between Sangu and Tamrang (1,767-1,890m).

Less common.

Sept. to Nov.

1139. Genus: *Japanagromyza* Sasakawa, -

2639. *Japanagromyza trispina* (Thomson, 1869)

Nepal: Taplejung - Sangu (1,890m).

Rare (1 female only).

Sept., Oct.

1140. Genus: *Lemurimyza* Spencer, 1965

2640. *Lemurimyza admirabilis* Spencer, 1965

Holotype from Nepal.

Nepal: Taplejung - river banks below Tamrang bridge (472m).

(Holotype - male); Coll.: R. L. Coe.

Sept., Oct.

1141. Genus: *Melanagromyza* Hendel, -

2641. *Melanagromyza metallica* (Thomson, 1869)

- India (Bihar, Namkun, Ranchi) and Nepal.
Nepal: Taplejung - Arun Valley (Tumlingtar, east shore of river Arun); Taplejung - Dovan (1,077m).
Uncommon.
Dec., Jan.
2642. *M. phaseoli* Tryon, -
Nepal: Taplejung - between Sangu and Tamrang (1,676m).
Rare (1 female only).
2643. *M. sojae* (Zehnter, -). The soyabean stem-fly
India, China, Nepal, Taiwan, Japan, Europe, America, some parts of Asia.
Nepal: Kathmandu - Khumaltar.
(larva is a stem borer of soyabean stem).
1142. Genus: *Ophiomyia* Brashnikov, -
2644. *Ophiomyia* sp. *indet.*
Nepal: Terai region.
(recorded from pockets of Leguminous cultivated regions).
1143. Genus: *Phytoliriomyza* Hendel, -
2645. *Phytoliriomyza australensis* Spencer, -
New South Wales.
Nepal: Taplejung - Arun Valley (east shore of river Arun below Tumlingtar (548m), Sangu (1,890m)).
Nov., Dec.
1144. Genus: *Phytomyza* Fallen, -
2646. *Phytomyza nepalensis* Spenser, 1965
Holotype from Nepal.
Nepal: Taplejung - above Sangu (1,981m).
(Holotype - female); Coll.: R. L. Coe.
Oct., Nov.

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Family: Chloropidae. The Eye-flies or Eye Gnats, Grass Stem Maggots

These flies are small, light coloured found in plenty among miscellaneous herbs, roadsides, meadows, etc. This group of flies are known as eye-flies transmitting some eye diseases such as certain forms of Ophthalmia (Graham-Smith, 1930) or conjunctivitis in the Oriental regions. They have spinous pseudotrachae for making incisions in the conjunctiva for the infection of pathogenic organisms carried on their bodies.

Kenkichi Kanmiya (1989, 1994) of Japan working on the eye-flies from Nepal has recorded eight species of it with one new species, three new records and two additional records from the

collections made by the "Monbusho International Scientific Research Program" in 1990. Of the thirty species of *Siphunculina* Rondani occurring in the world (Sabrosky, 1985: unpublished) of which eight species occur in Nepal (Kanmiya, 1994) and two species are described as new to science.

1145. Genus: *Siphunculina* Rondani, 1856

2647. *Siphunculina bella* Kanmiya, 1989

Japan (Okinawa Is.), Taiwan, Myanmar and Nepal.

Nepal: Tehrathum - Basantapur (2,300m).

Less common; (length 1.4-1.9mm).

May.

2648. *S. funicola* (de Meijere, 1905)

India, Nepal, Sri Lanka, Thailand, Malaya, Indonesia, Vietnam and Cambodia.

Nepal: Makawanpur - Hetauda (1 female); Chitwan (63 males, 50 females); 25km SW. of Pokhara (1 male).

Common at Chitwan; Coll.: K. Kanmiya; (length: 1.2 -2.0mm).

July (1990).

2649. *S. hirtifrons* Kanmiya, 1989

Holotype from Nepal.

Nepal: Tehrathum - Basantapur, Dovan Kharka (2,400m); Taplejung - Dovan.

Common; (length: 1.7-2.1mm).

Oct. to May.

2650. *S. nitidissima* Kanmiya, 1982

Japan, Taiwan and Nepal.

Nepal: Kathmandu - city area (1 female, 1 male); 30km S. of Hetauda (1 male).

Uncommon; Coll.: K. Kanmiya; (length: 1.6-2.6mm).

July (1990).

2651. *S. sharmai* Cherian, 1977

India (W. Bengal) and Nepal.

Nepal: E. Nepal; Chitwan: 30km of Hetauda (1 female); 15km W. of Chitwan (6 males, 4 females).

Less common; Coll.: K. Kanmiya; (length: 1.5-1.9mm).

May, July (1990).

2652. *S. simulata* Kanmiya, 1982

Japan, Korea and Nepal.

Nepal: Kathmandu - city (4 males, 3 females); Makawanpur - Hetauda (1 female).

Less common; Coll.: K. Kanmiya; (length: 1.3-1.7mm).

July (1990).

2653. *S. stigmatica* Kanmiya, 1994

Holotype from Nepal.

Nepal: Makawanpur - Hetauda; Kathmandu - city; Chitwan: 30km S. of Hetauda. (Holotype - male); Coll.: K. Kanmiya; (length: 1.2-1.4mm).

July (1990).

2654. *S. striolata* (Wiedemann, 1830)

Widespread in Oriental, Mediterranean sub-region, China, Nepal, Japan, Pacific Is., to Hawaii and Neo-tropical.

Nepal: Kathmandu - city; Makawanpur - Hetauda; Chitwan.

Quite common in Kathmandu (40 males, 35 females) and less at other; Coll.: K.

Kanmiya; (length: 1.6-2.1mm).
July (1990), Aug.

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Family: Conopidae. The Thick-headed Flies

These are slow flying, more or less elongate, moderate sized flies found around the flowers and looking similar to solitary wasps or other Hymenoptera. Proboscis very long and often conspicuously jointed. Palps are reduced and pntial grooves sometimes also reduced. The larvae are often endoparasites of adults bees or wasps.

It is only Camras (1966) who has so far contributed on this group of flies from Nepal. He recorded six species from the British Museum "East Nepal Expedition Team of 1961-62" and described two new species from this country.

1146. Genus: *Conops* Linneaus, 1761

2655. *Conops claripennis* Brunetti, 1923

UP. (Kotdwara) (India).

Nepal: Taplejung - Arun Valley (Tumlingtar Plateau 609m).

Less common; Coll.: R. L. Coe.

Dec.

1147. Genus: *Physocephala* Schiner, 1861

2656. *Physocephala bicolor* Brunetti, 1923

India (Darjeeling Distr., Kumaon, Assam) and Nepal.

2657. *P. coei* Camras, 1966

Holotype from Nepal.

Nepal: Taplejung - Arun Valley (Tumlingtar Plateau).

(Holotype - male); Uncommon; Coll.: R. L. Coe.

Dec.

2658. *P. rufifrons* Camras, 1960

Nepal: Dolkha - Jiri (2,000m).

Rare (1 male only); Coll.: G. Ebert and H. Falkner.

May.

2659. *P. sinensis* Kröber, 1934

Nepal: Taplejung - Sangu (1,890m), Arun Valley (Tumlingtar Plateau).

Uncommon; Coll.: R. L. Coe.

Oct. to Jan.

1148. Genus: *Thecophora* Rhondani, 1857

2660. *Thecophora nepalensis* Camras, 1966

Holotype from Nepal.

Nepal: Taplejung - above Sangu (2,774m).

(Holotype - female); Uncommon; Coll.: R.L. Coe.

Occuring on damp evergreen forest.

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Family: Tephritidae (= Trypetidae). The Fruit-flies

The wings are conspicuously marbled and a horny, flattened oviscapt is present in female and males with long, flexible and coiled aedeagus. Costa of the wing interrupted before the end R₁.

Hardy (1964) studied eleven species of fruit flies collected by the British Museum (Nat. Hist.) Nepal Expedition teams (1954, 1961-62) and described five new species of it from Nepal. Following this Kapoor of India in 1970 and Kapoor with his associates in 1979 recorded twenty two species of these flies from this country of which one is new to science. Kapoor and his associates also mentioned these flies of Nepal in their book "Fruit Fly of India, 1980". Thirty two species under 18 genera are recorded so far of which 6 species are described from Nepal.

SubFamily: Dacinae.

Tribe: Dacini

1149. Genus: *Callantra* Walker, 1860

2661. *Callantra nepalensis* Hardy, 1964

Holotype from Nepal.

Nepal: E. Nepal - evergreen shrubs in rocky Arun Valley (610m); Taplejung (BMNH).

1150. Genus: *Dacus* Fabricius, 1805

2662. *Dacus correctus*(Bezzi, 1913)

Nepal, India, Pakistan and Sri Lanka.

2663. *D. diversus* Coquilett, 1904

Sri Lanka, Nepal, Thailand and India.

2664. *D. dorsalis* Hendel, -. The Mango fruitfly (**Aamp Ko Phal Kuhaune Aunsa**)

Nepal: Kathmandu - Kirtipur (Hort. Farm); Parsa - Parwanipur Agri. Stat.; Dhankuta - Chungwang.

It is a serious pest on mango in the mid hills, affecting the peach, apple, banana, rose, apples, citrous fruits in Nepal (Pradhan).

2665. *D. zonatus* (Saunders, 1841)

Sri Lanka, Nepal, Thailand, India, Pakistan, Myanmar, Vietnam, Laos and Moluccas.

2666. *D. (Strumeta, Walker, 1856) cucurbitae* (Coquilett, 1899). (**Phal Kuhaune Aunsha**)

Nepal: Terai - Durjhana, Kumdhik, Nepaljung.

Widespread affecting the gourds and pumpkin fruits and pest in Nepal (Pradhan).

2667. *D. (Zeugodacus, -) caudatus* Fabricius, 1805

India, Thailand, Myanmar, Java, Malaysia, Vietnam, Formosa, Indonesia and Taiwan.

Nepal: Kathmandu - Kirtipur.

Uncommon (2 males only on Leguminosae) .

Jan.

2668. *D. (Z.) scutellaris* (Bezzi, 1913)

India, Myanmar and Thailand.
Nepal: Kathmandu - Kirtipur.
Rare (1 male on Leguminosae).
Feb.

SubFamily: Tephritinae

Tribe: Platisini

1151. Genus: *Platensina*, -

2669. *Platensina zodiacalis* (Bezzi, 1913)

India.
Nepal: Taplejung - Arun Valley below Tumlingtar (550m).
Host plant: *Ricinus communis*

Tribe: Tephrellini

1152. Genus: *Spathulina* Rodani, 1856

2670. *Spathulina acroleuca* (Schiner, 1868)

Widely distributed.
Nepal: Kathmandu - Kirtipur.
Rare (1 male on wild plant).
April.

Tribe: Tephritini

1153. Genus: *Acanthiophilus* Becker, 1908

2671. *Acanthiophilus helianthi* (Rossi, 1794)

India, Pakistan, Thailand, Europe, N. Africa and some other parts of Asia.
Nepal: Kathmandu - Kirtipur.
Less common (on pea plant).
Feb.

1154. Genus: *Actinoptera* Rondani, 1871

2672. *Actinoptera carignaniensis* Kapoor et Grewal, 1977

India (Simla).
Nepal: Kathmandu - Godawari and Kirtipur.
Less common (on wild vegetation).
April and July.

2673. *A. cribellata* Bezzi, 1913

India (Kurseong).
Nepal: Kathmandu.

2674. *A. formosana* Shiraki, 1933

Myanmar, Formosa, Philippines, Japan and Sri Lanka.

2675. *A. trypaneoides* Shiraki, 1968

Nepal and Ryuku Is.
Nepal: Kathmandu - Kirtipur.
Rare (1 male on Compositae flower).
July.

2676. *Actinoptera sp. indet.*

Japan and Nepal.

1155. Genus: *Campiglossa* Rodani, 1870
 2677. *Campiglossa brahma* (Schiner, 1968)
 India and Japan.
 Nepal: Taplejung - north of Sangu on dry grass above river band (1,825m).
2678. *C. cribellata* Bezzi, 1913
 India (Darjeeling).
 Nepal: Kathmandu - Kirtipur.
 Rare (1 male on wild vegetation).
 April.
1156. Genus: *Elaphromyia*, -
 2679. *Elaphromyia ptetocallaeformis* (Bezzi, 1913)
 Philippines, Sri Lanka, India and Taiwan.
 Nepal: Kathmandu - Godawari.
 Rare (1 female on Leguminosae).
 Feb.
1157. Genus: *Scedella* Munro, 1957
 2680. *Scedella spilopectera* (Bezzi, 1913)
 India, Nepal and Sri Lanka.
1158. Genus: *Stylia* Robineau-Desvoidy, 1830
 2681. *Stylia sororcula* (Wiedemann, 1830)
 Tropical and subtropical parts of the world.
 Nepal: Taplejung - north of Sangu on dry grass above river bank (1,825m), Dovan (1,065m) above river Maewa and Sangu (2,318m).
1159. Genus: *Tephritis* Latreille, 1904
 2682. *Tephritis coei* Hardy, 1964
 Holotype from Nepal.
 Nepal: Taplejung - north of Sangu on dry grass above river bank (1,825m) (BMNH).
2683. *T. daedala* Hardy, 1964
 Holotype from Nepal.
 Nepal: Taplejung - north of Sangu on dry grass above river bank (1,825m) (BMNH).
2684. *T. spilopectera* Bezzi, 1913
 India.
 Nepal: Taplejung - Arun Valley, Tumlingtar Plateau (610m on blooms of cultivated Compositae).
- SubFamily: Trypetinae
 Tribe: Acanthoneurini
1160. Genus: *Taeniostola* Beezi, 1913
 2685. *Taeniostola limbata* Hendel, 1915
 Nepal, India, Thailand, Formosa and New Guinea.
- Tribe: Aciurini
1161. Genus: *Oxyaciura* Hendel, 1927
 2686. *Oxyaciura monochaeta* (Bezzi, 1913)

India, Nepal and Sri Lanka.

Tribe: Adramini

1162. Genus: *Meracanthomyia* Hendel, 1910

2687. *Meracanthomyia ichneumoneus* (Westwood, 1849)

China, Nepal and India (HP. and MP.).

Tribe: Trypetini

1163. Genus: *Acidiella* Hendel, 1914

2688. *Acidiella contraia* (Walker, 1852)

India.

Nepal: Kathmandu - Godawari.

Rare (1 female on wild plant).

July.

1164. Genus: *Chetostoma* Rondani, 1856

2689. *Chetostoma completum* Kapoor et al., 1979

Holotype from Nepal.

Nepal: Kathmandu - Godawari, Kirtipur.

(Holotype - male); Less common (on Leguminosae).

June, Aug.

2690. *C. interrupta* Hardy, 1964

Holotype from Nepal.

Nepal: Taplejung - above Sangu (2,806m) (BMNH) in damp oak forest.

1165. Genus: *Procecidocharis* Hendel, -. The Gall fly

2691. *Procecidocharis utilis* Stone, 1947

Mexico, Hawaii, New Zealand, Australia, India.

Nepal: East to west parts of Nepal.

Host plant: crofton weed (*Eupatorium adenophorum* Sprengel).

1166. Genus: *Rhagoletis* Loew, 1862

2692. *Rhagoletis rumpomaculata* Hardy, 1964

Holotype from Nepal.

Nepal: Taplejung - damp evergreen forest above Sangu (2,806m) (BMNH).

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SuperFamily: Anthomyzoidea**Family: Anthomyiidae. The Root Maggot Flies**

It includes the flies whose larvae are mainly phytophagous, destructive to vegetables and others are leaf-minors. Cu_1+1A vein in adult wings reaching the wing margin. These are soft-skinned, bristly, greyish to blackish and moderate size flies.

Pioneer work on these flies from Nepal was done by Ackland of UK in 1967, 1968, and described nine new species from Nepal. In 1987 he reported the presence of one species of *Anthomyia*. Gregor (1975) also described one species *Paregle*. Great contribution on taxonomy of these flies from Nepal has been done by Suwa of Japan who described twelve new species in 1977, eight in 1984, two in 1989 and five new species of *Phorbia* and two species of *Botanophila* in 1994. Thus a total of 62 species under 16 genera are so far been recorded from Nepal of which 40 species are described from this country.

1167. Genus: *Anthomyia*, -

2693. *Anthomyia illocata* Walker, 1856

Oriental and Australian regions. Also in Japan and Hawaii.

Nepal: Kaski - Pokhara.

Uncommon.

May.

2694. *A. inda* Ackland et Pont, 1977

N. India and Nepal.

Nepal: Palpa - Tukucha.

Uncommon (2 females only); Coll.: T. Kumata.

May.

1168. Genus: *Botanophila* Lioy, -

2695. *Botanophila apodicra* (Feng, 1987)

China (Sichuan), Nepal.

Nepal: Kathmandu - Phulchoki (2,762m).

Common (20 males, 1 female); Coll.: M. Limbu.

Sept. (1987).

2696. *B. nigriterminis* Suwa, 1994

Holotype from Nepal.

Nepal: Kathmandu - Phulchoki (2,760m), Godawari (1,540-2,760m).

(Holotype - male); Female - unknown; Coll.: Kurahashi.

Less common.

Sept. (1990).

2697. *B. shinonagai* Suwa, 1994

Holotype from Nepal.

Nepal: Solukhumbu - Sete to Junbesi (Jumbesi: 2,575-3,340m).

(Holotype - male); Female - unknown; Coll.: S. Shinonaga.

Uncommon (2 females only).

July (1992).

2698. *B. striolata* (Fallén, 1824)

Palearctic region.

Nepal: Kaski - 2km NE. Ghorepani (Gorapani).

Common.

April.

1169. Genus: *Calythea* Schnabl et Dziedzicki, 1911
 2699. *Calythea setifrons* Ackland, 1967
 India (Darjeeling Dist., Sikkim) and northeast Myanmar.
 Nepal: Kathmandu - Godawari; Kaski - Ulleri (1,828-2,133m), Ghandruk, 2km NE.
 Ghorepani, 2 mls SE. of Sikha (2,133-2,438m); - Bardang.
 Less common.
 April to June.
1170. Genus: *Craspedochaeta* Macquart, 1851
 2700. *Craspedochaeta hamata* Ackland, 1967
 India (Simla), Beluchistan and Nepal.
 Nepal: - Sukhwani.
 Rare (1 male only).
 Feb.
1171. Genus: *Delia* Robineau-Desvoidy, 1830
 2701. *Delia bradata* (Rondani, 1866)
 India, N. Africa, S. Africa?, Iran, S. Europe, Near East and Canary Is.
 Nepal: Kaski - Birathanti, 2mls SW. of Ulleri, Ghandruk, Deorali Pass, 2km NE.
 Ghorepani; Palpa - Tukucha, Naudhara; Doti - Silgadhi; Kathmandu - Valley,
 Godawari; - Rambrong (2,438m); Mustang - Ghasa; Sankhuwasabha - Chainpur
 (1,828m); Baitadi - Bakhri Kharka.
 Common.
 April to July.
 This species was recorded already from Nepal by Ackland in 1967 as *D. flavibasis*
 (Stein, 1903).
2702. *D. coei* Ackland, 1967
 Holotype from Nepal.
 Nepal: Taplejung - above Sangu (2,590m).
 Less common.
 Nov.
2703. *D. gracilis* (Stein, 1907)
 Nepal and Tibet.
 Nepal: Rasuwa - Syng Gomba.
 Uncommon.
 June.
2704. *D. impilosa* Suwa, 1977
 Holotype from Nepal.
 Nepal: Kathmandu - Godawari (2,700m); Rasuwa - Dhunche.
 (Holotype - male, holotype only).
 May, July.
2705. *D. kumatai* Suwa, 1977
 Holotype from Nepal.
 Nepal: Kaski - Ulleri; Sindhupalchok - Bangel Kharka.
 (Holotype - male).
 Less common.
 May.
2706. *D. nepalensis* Ackland, 1967
 Holotype from Nepal.

- Nepal: Kaski - Ulleri (1,828-2,133m); Rasuwa - Dhunche; 2mls SE. Sikha.
(Holotype - male); Less common.
April, May.
2707. *D. platura* Meigen, 1826
Cosmopolitan.
Nepal: - Manepokhari (2,000m), 2km NE. Ghorepani; Kaski - Ghandruk Deorali Pass; Kathmandu - Godawari (2,700m); Rasuwa - Dhunche, Syng Gomba, Ghoda (Ghorda) Tabela; Mustang - Lethe, Ghasa.
Common (not in Kathmandu).
April to Oct.
2708. *D. repens* Ackland, 1967
Holotype from Nepal.
Nepal: Baitadi - Tinkur Khola (3,962m), Also at 4,900m.
Rare (1 male only).
May.
1172. Genus: *Emmesomyia* Malloch, 1917
2709. *Emmesomyia kempi* (Brunetti, 1924)
Assam and Nepal.
Nepal: Rasuwa - Ghoda (Ghora) Tabela; Kaski - Ulleri; Taplejung - Sangu (1,889m).
Sept., Dec.
2710. *Emmensomyia sp. indet.*
Nepal: Kathmandu- Shivapuri (2,600m).
Uncommon; (Female - unknown).
(Probably sexual dimorphic).
1173. Genus: *Hydrophoria*, -
2711. *Hydrophoria ghoratobelae* Suwa, 1977
Holotype from Nepal.
Nepal: Rasuwa - Ghoda Tabela.
(Holotype - male).
Uncommon.
Sept.
1174. Genus: *Hylemya* Robineau-Desvoidy, 1830
2712. *Hylemya detracta* (Walker, 1852)
Holotype from Nepal. Also in China (Szechwan) and N. India.
Nepal: Tehrathum - Basantapur; Taplejung - 2mls SE. of Sikha; Kathmandu - Shivapuri; Rasuwa - Dhunche, Gosainkunda; Gandaki - Latamarang (2,400-2,500m).
Less common.
May to Nov.
(occurring on damp evergreen Oak forest).
2713. *H. femoralis* Stein, 1915
N. India, Taiwan and China (Yunnan).
Nepal: Dhankuta - Basantapur, Tank (1,900-2,600m), Mure (2,500m).
Common.
May to Aug.
(it is ovo-viviparous).

2714. *H. flavicruralis* Suwa, 1989
 Holotype from Nepal.
 Nepal: Kathmandu - Shivapuri (Siwapuri).
 (Holotype - male).
 Less common.
 June.
2715. *H. longirostris* Suwa, 1989
 Holotype from Nepal.
 Nepal: E. Nepal - Thurukpa to Topke Gola; Dolkha - Dongo Kharka to Beding
 (3,000-3,300m); Rasuwa - Ghoda Tabela, Gosainkunda and Danda (Dada) Kharka.
2716. *H. probilis* Ackland, 1967
 Holotype from Nepal. Also in N. India and China (Kansu).
 Nepal: Dhankuta - Hile, Topke Gola; Tehrathum - Basantapur; Kathmandu -
 Shivapuri, Phulchoki; Rasuwa - Dhunche, Gosainkund, Thare Pati; Parbat - Doerali
 Pass; Taplejung - above Sangu.
 Common.
 April to Sept., Nov.
 (occurring on damp evergreen Oak forest).
2717. *H. takagii* Suwa, 1977
 Holotype from Nepal.
 Nepal: Tehrathum - Basantapur; Dolkha - Chusa Kharka (3,000-3,400m); Rasuwa
 - Syabru (Syng Gomba).
 Common.
 May to Oct.
1175. Genus: *Lasiomma* Stein, 1916
2718. *Lasiomma eriophthalmum* (Zetterstedt, 1860)
 Europe and Nepal.
 Nepal: Taplejung - above Sangu.
 Common.
 Jan.
2719. *L. nitidicauda* (Zetterstedt, 1855)
 Europe and Nepal.
 Nepal: Kaski - 2km NE. Ghorepani.
 Uncommon (2 females).
 April.
1176. Genus: *Nupidia* Karl, 1928
2720. *Nupidia aestiva* (Meigen, 1826)
 Europe, N. America and Nepal.
 Collected by Mingo Erststrip der Hillary Expedition, 1961.
2721. *N. aestivaeformis* Suwa, 1977
 Holotype from Nepal.
 Nepal: Sindhupalchok - Bangel Kharka.
 (Holotype - male, holotype only).
 June.

1177. Genus: *Paregle* Schnabl, 1911

2722. *Paregle cinerella* (Fallén, 1852)

Oriental and Holarctic regions.

Nepal: Kathmandu - Godawari; - Bardang (2,900m); Mustang - Tukuche, Lethe (Lete), Rakuche Khola, Ghasa; Baitadi - Tinkur Khola (3,962m), Bakhri Kharka (1,676m), Sikris (2,133m); Kaski - Pokhara (Naudhara), Ghandruk (2,000m), Deorali Pass (3,000m), 2km NE. Ghorepani.

Common.

March, April, June, July.

2723. *P. daneili* Gregor, 1975

Nepal only, perhaps described.

2724. *P. densibarbata* Fan, 1982

China and Nepal.

Nepal: - Bardang (2,900m).

Coll.: J. Ardo.

June.

1178. Genus: *Pegohylemyia* (Schnabl, 1911)

2725. *Pegohylemyia bangelensis* Suwa, 1977

Holotype from Nepal.

Nepal: Bangel Kharka.

(Holotype - male); Rare (Holotype only); (Female - unknown).

June.

2726. *P. himalaica* Suwa, 1977

Holotype from Nepal.

Nepal: Mustang - Tukuche (Tukucha); Rasuwa - Dhunche.

2727. *P. nupera* Ackland, 1967

Holotype from Nepal.

Nepal: Baitadi - Tinkur Khola (3,962m).

July.

2728. *P. purpurea* Suwa, 1977

Holotype from Nepal.

Nepal: Rasuwa - Gosainkunda (4,400m).

(Holotype - male).

Less common.

May.

2729. *P. quinlani* Ackland, 1967

Holotype from Nepal. Also at Darjeeling (India).

Nepal: - 2mIs SW. Rambrong (2,438m).

April.

2730. *P. striolata* (Fallen, 1824)

Japan, Siberia, Europe and Kamchatka.

Nepal: Rasuwa - Syng Gomba, Thare Pati; Sindhupalchok - Bangel Kharka.

Uncommon.

June.

1179. Genus: *Pegomya*, -

2731. *Pegomya compressa* Suwa, 1984

Holotype from Nepal.
Nepal: Dhankuta - Thudam.
Uncommon; (Female - unknown).
June.

2732. *P. himalaica* Suwa, 1984

Holotype from Nepal.
Nepal: Dhankuta - Thudam.
(Holotype - male); (Female - unknown).
Less common.
June, July.

2733. *P. hiroshii* Suwa, 1984

Holotype from Nepal.
Nepal: Dhankuta - Thudam, Topke Gola, Thurkpa.
Common; (Female - unknown).
June, July.

2734. *P. kumari* Suwa, 1984

Holotype from Nepal.
Nepal: Dolkha - Rolwaling village, Daldung La (3,800-4,000m).
(Holotype - male); (Female - unknown).
Sept.

2735. *P. nagendrai* Suwa, 1984

Holotype from Nepal.
Nepal: Dhankuta - Thudam; Dolkha - Rolwaling village - Dongo Kharka to Beding (3,000-3,300m); Rasuwa - Ghoda Tabela, Langtang (3,000-3,400m).
(Holotype - male).
Less common; (Female - unknown).
June to Sept.

2736. *P. nigra* Suwa, 1974

Nepal and Japan.
Nepal: Rasuwa - Thare Pati, Gosainkunda.
Less common.
June.

2737. *P. setifemur* Suwa, 1984

Holotype from Nepal.
Nepal: Dhankuta - Thudam to Tang La, Topke Gola; Dolkha - Rolwaling village (Daldung La).
(Holotype - male).
Common; (Female - unknown).
June to Aug.

2738. *P. sharmi* Suwa, 1984

Holotype from Nepal.
Nepal: Dhankuta - Thudam to Tanga La.
(Holotype - male).
Less common; (Female - unknown).
June, July.

2739. *P. thapai* Suwa, 1984

Holotype from Nepal.

Nepal: Dolkha - Rolwaling village (Beding to Nangaon) from 3,700-4,000m;

Dhankuta - Thudam (3,500m); Rasuwa - Syng Gomba, Gosainkunda Lekh.

(Holotype - male).

Less common; (Female - unknown).

June, Aug. to Sept.

1180. Genus: *Phorbia* Robineau-Desvoidy, 18302740. *Phorbia lobatoides* Suwa, 1977

Holotype from Nepal.

Nepal: Rasuwa - Langtang Valley (Ghoda Tabela: 3,000-3,400m).

(Holotype - male); (Female - unknown).

May, Sept.

2741. *P. minuta* Suwa, 1994

Holotype from Nepal.

Nepal: Dolkha - Rolwaling Valley (Dongo Kharka to Beding: 3,000-3,700m);

Rasuwa - Langtang (Ghoda Tabela: 3,000-3,400m), Langtang to Kyanjing (3,400 -

3,800m); Sindhupalchok - Helambu (Magen Goth to Thare Pati: 3,200-3,600m)

(Rasuwa).

(Holotype male).

Uncommon.

May, Aug.

2742. *P. morula* Ackland, 1967

Holotype from Nepal.

Nepal: Dhankuta - Thudam (3,500m), Tanga La (3,500-4,700m); Baitadi - Tinkur

Khola (3,962m); Kaski - Ulleri (2,000m); Rasuwa - Syng Gomba to Gosainkunda

(3,300-4,300m), Ghopte to Gosainkunda (3,500-4,000m), Thare Pati;

Sindhupalchok - Helambu.

(Holotype - male).

Common at Rasuwa and uncommon at other places; (Female - unknown).

May to July.

2743. *P. morulina* Suwa, 1994

Holotype from Nepal.

Nepal: Kathmandu - Phulchoki (1,500-2,760m); Rasuwa - Langtang Valley (3,000-

3,400m), Kyanjing (3,400-3,800m), Dhunche to Syabru (1,800-2,300m); Lama

Hotel to Ghoda Tabela (2,500-3,000m), Syng Gomba to Gosainkunda (3,300-

3,700m), etc.

(Holotype - male).

Quite common at Ghoda Tabela but not in other.

May, Sept.

2744. *P. nepalensis* Suwa, 1977

Holotype from Nepal.

Nepal: Kaski - Ulleri (2,000m); Rasuwa - Syng Gomba (Gompa) to Gosainkunda

(3,300-3,700m), Thare Pati (3,400-3,600m); Sindhupalchok - Helambu; Dhankuta

- Thudam (3,500).

(Holotype - male).

Less common.

May, June.

2745. *P. nishidai* Suwa, 1994
 Holotype from Nepal.
 Nepal: Dhankuta - Thudam (3,500m), NE. of Thudam (4,000m).
 (Holotype - male).
 Uncommon.
 June.
2746. *P. omeishanensis* Fan, 1982
 China (Sichuan) and Nepal.
 Nepal: Sindhupalchok - Helambu (Magen Goth to Thare pati: 3,200-3,600m)
 (Rasuwa); Kaski - 2km NE. Ghorepani (2,500m), 24km NW. Pokhara.
 Less common; uncommon at Kaski.
 April, May.
2747. *P. pilicerca* Suwa, 1977
 Holotype from Nepal.
 Nepal: Kaski - Ulleri (2,000m); Rasuwa - Ghopte to Gosainkunda (3,500-4,000m);
 Sindhupalchok - Helambu (Magen Goth to Thare Pati: 3,200-3,600m) (Rasuwa).
 (Holotype - male).
 Less common; (Female - unknown).
 May.
2748. *P. pilostyla* Suwa, 1977
 Holotype from Nepal. Also in Tibet.
 Nepal: Sindhupalchok - Helambu (Bangel Kharka); Rasuwa - Langtang; Kyanjing
 (3,400-3,800m); Dolkha - Shyakpa to Chusa Kharka (3,000-3,400m), Rolwaling
 Valley - Nangaon (4,000-4,100m), Dongo Kharka to Beding (3,000-3,300m).
 (Holotype - male).
 Uncommon; (Female - unknown).
 May, June, Aug., Sept.
2749. *P. pilostyloides* Suwa, 1994
 Holotype from Nepal.
 Nepal: Rasuwa - Syng Gomba to Gosainkunda (3,300-3,700m).
 (Holotype - male).
 Uncommon.
 May.
2750. *P. seticauda* Suwa, 1994
 Holotype from Nepal.
 Nepal: Marsyangdi Valley - Bratang to Pisang (2,800-3,200m).
 (Holotype - male).
 Rare (Holotype only).
 June.
2751. *P. subsymmetrica* Fan, 1982
 Tibet and Nepal.
 Nepal: Sindhupalchok - Helambu; Rasuwa - Langtang Valley, Ghoda Tabela
 (3,000m), Langtang to Kyanjing (3,400-3,800m), Syng Gomba to Gosainkunda
 (3,300-3,700m), Thare Pati etc.; Dolkha - Rolwaling Valley (Shyakpa to Chusa
 Kharka, 3,000-3,400m), Beding (3,000 to 3,300m) etc; Dhankuta - Thudam
 (3,500m), NE. of Thudam (4,000m), Thurukpa (2,000m); Tehrathum - Basantapur
 (2,300m).

Common at Helambu and less common or uncommon at other places.
May to Sept.

2752. *P. tysoni* Ackland, 1967

Holotype from Nepal. Also in Tibet.

Nepal: Baitadi - Tinkur Khola; Marsyangdi Valley - Pisan to Hunde (3,100-3,350m).
Less common.

June, July.

1181. Genus: *Pseudomyopina* Ringdahl, 1933

2753. *Pseudomyopina fumidorsis* Ackland, 1967

Holotype from Nepal.

Collected by Umgebung der Grünen Hütte der Hilary Expedition.

May.

1182. Genus: *Scatophaga*, -

2754. *Scatophaga* sp. *indet.*

Nepal: Kathmandu - Khumaltar.

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Family: Heleomyzidae

It is a small Family of small or moderate-sized flies, often breeding in bird and mammal's nests and some occur in caves.

Only one species is recorded from Nepal by Deeming in 1966.

1183. Genus: *Suillia*, -

2755. *Suillia nigripes* Czerny, 1932

Sikkim (Gnatang, 365), China (Ta-tsein-lu).

Nepal: Baitadi - Tinkur Khola (306m).

Coll.: J.B. Tyson (1953).

July.

Reference

Deeming, J.C. (1966), Diptera from Nepal - Heleomyzidae, Bull. Brit. Mus. (Nat. Hist.), Entom., **17** (10): 435-438.

Family: Sphaeroceridae (= Borberidae)

It includes small black-bodied flies breeding in decaying plant materials or excreta. Some species are short-winged or may be apterous form. Some species, however, lay eggs on the back of dung-beetles.

It is only Toshihiko Hayashi (1994) of Japan who recorded one species of *Opalimosina* Roháček and thirteen species of *Paralimosina* Papp from Nepal. Roháček et al. (1988) described three species and Hayashi (1994) described six species of *Paralimosina* from Nepal. Thus a total of 14 species of Sphaerocerids are present under two genera of which nine species are described from Nepal.

1184. Genus: *Opalimosina* Roháček, 1983

2756. *Opalimosina* (*Opalimosina*, -) *mirabilis* (Collin, 1902)

Europe, Pakistan, Nepal, Mongolia, Japan, Canada, USA, Australia, New Zealand and Hawaii.

1185. Genus: *Paralimosina* Papp, 1973

2757. *Paralimosina albipes* Hayashi, 1994

Holotype from Nepal.

Nepal: Dhankuta - Dovan Kharka (2,400m) (28°36'N, 83°24'E); E. Nepal - Lipshiba Kharka (1,900m) (28°35'N, 83°23'E).

(Holotype - male, deposit. in ESKU); Coll.: A. Nakanishi; Body length (male: 2.3-2.5mm, female: 2.0-2.1mm).

Uncommon.

Oct. (1911).

2758. *P. altimontana* Roháček, 1977

Pakistan and Nepal.

Nepal: E. Nepal - Lipshiba Kharka (1,900m) (28°35'N, 83°23'E); Dhankuta - Hile (2,100m), Basantapur (2,300m), Gupa Pokhari (2,900m) to Chouki (2,700m); Dovan Kharka (2,400m) (28°36'N, 83°24'E); Dolkha - Ketang cave (2,650m) to Simigaon (2,150m); Kathmandu - Dakshinkali, Shivapuri, Phulchoki, Godawari; Kaski - Pokhara (Sarankot).

Coll.: A. Nakanishi, T. Hayashi and others.

Common at Kaski, less in Kathmandu and uncommon at others.

April, May, July (1972), Oct. (1971, 1992).

Collected mainly on human excrement.

2759. *P. biloba* Hayashi, 1994

Holotype from Nepal.

Nepal: Kaski - Pokhara (Sarankot).

(Holotype - male, deposit. in MENIH); Coll.: T. Hayashi.

Rare (Holotype only).

Oct. (1992).

Seems to be rare: Hayashi, 1994.

2760. *P. bracteata* Roháček et Papp, 1988

Nepal, perhaps described: Dolkha - Ketang cave (2,650m) to Simigaon (2,150m); Kathmandu - Phulchoki and Godawari.

Common at Phulchoki (23 females, 18 males) but uncommon at Dolkha.
Collected on human excrement.

2761. *P. brevis* Roháček et Papp, 1988

Nepal, perhaps described: Taplejung - Dovan (800m) (27°19'N, 87°38'E); Bara - Pathlaiya.

Quite common (62 males, 67 females) at Bara but less at Dovan; Coll.: Y. Nishida and T. Hayashi.

May (1972), Oct. (1992).

Collected on human excrement.

2762. *P. cavata* Hayashi, 1994

Holotype from Nepal. Also in Pakistan.

Nepal: Kaski - Pokhara (Sarankot), Phedi; Kathmandu - Shivapuri.

(Holotype - male from Pokhara and deposit. at MENIH); Coll.: T. Hayashi.

Less common (3 females, 2 males) but uncommon at Kathmandu;.

Oct. 1992.

Collected on human excrement.

2763. *P. confusa* Hayashi, 1994

Holotype from Nepal.

Nepal: Kathmandu - Phulchoki, Godawari, Shivapuri; Kaski - Pokhara (Sarankot).

(Holotype - male, from Phulchoki, deposit. at MENIH); Coll.: T. Hayashi; body

length: male - 1.5 to 2.4mm.

Oct. (1992).

Collected on human excrement.

2764. *P. dimorpha* Roháček et Papp, 1988

Nepal and India.

Nepal: Dhankuta - Dovan Kharka (2,400m) (28°36'N, 83°24'E); E. Nepal - Lipshiba Kharka (1,900m) (28°35'N, 83°24'E).

Common; Malaise trap; Coll.: A. Nakanishi.

Oct. (1971).

2765. *P. icaros* Roháček et Papp, 1988

Nepal and India.

Nepal: Dhankuta - Bagar (Bogara: 1,700-2,200m) (28°35'N, 83°23'E).

Rare (1 female only); Malaise trap; Coll.: A. Nakanishi.

Sept. (1971).

2766. *P. japonica* Hayashi, 1985

Japan, Nepal and Pakistan.

Nepal: E. Nepal - Lipshiba Kharka (1,900m); Dhankuta - Dovan Kharka ((2,400m), Topke Gola (3,700m) (27°38'N, 87°35'E), Thurukpa (2,700m) (27°36'N, 87°36'E), Basantapur (2,300m), Chouki (2,700m), Gupa Pokhari (2,900m), Thudam (3,500 - 3,800m); Dolkha - Simigaon (2,150m) to Donang (3,000m), Beding (3,700m) to Ketang cave (2,650m) and to Simigaon; Kathmandu - Shivapuri; Kaski - Pokhara (Sarankot).

Less common; Coll.: A. Nakanishi and others.

April to July, Sept., Oct.

It is the only species distributed both in Palaearctic and Oriental region.

2767. *P. marshalli* Roháček et Papp, 1988

Nepal, perhaps described: Kathmandu - Shivapuri, Godawari, Dakshinkali; Kaski - Pokhara (Sarankot), Phedi.

Common especially at Sarankot; Coll.: T. Hayashi.
Oct. (1992).
Collected on human excrement.

2768. *P. megaloba* Hayashi, 1994

Holotype from Nepal. Also present in Pakistan.
Nepal: Kathmandu - Gokarna (Holotype); E. Nepal - Lipshiba Kharka (1,900m);
Dhankuta - Dovan Kharka (2,400m); Kaski - Pokhara (Sarankot), Phedi.
(Holotype - male, deposited at MENIH); Coll.: T. Hayashi and A. Nakanishi; body
length: male - 2.2 to 2.6mm, (female - 2.3 to 2.8mm).
Common.
July, Sept., Oct. (1992).
Collected on human and monkey excrement.

2769. *P. similis* Hayashi, 1994

Holotype from Nepal.
Nepal: Kaski - Pokhara (Phedi) (Holotype), Sarankot; - Tiwa (1,400m) (27°29'N,
87°46'E); - Takwa (1,500m) (27°31'N, 87°48'E).
Uncommon; Coll.: T. Hayashi and H. Shima.
May (1972), Oct (1992).
Collected on human excrement.

References

- Hayashi, T. (1989), The genus *Opalimosina* (s. str.) Roháček, 1983 from Pakistan (Diptera: Sphaeroceridae), Jpn. J. Sanit. Zool., **40** Suppl.: 61-64
- (1994) The genus *Paralimosina* from Nepal and Pakistan, excluding *P. eximia* species group (Diptera; Sphaeroceridae), Ibid., **45** Suppl.: 31-54.
* Roháček, J. and L. Papp (1988), A review of the genus *Paralimosina* Papp (Diptera: Sphaeroceridae with descriptions of ten new species, Ann. hist. nat. Mus. natn. hung, **80**: 105-143.
* Original paper not available for study.

SuperFamily: Drosophiloidea

Family: Curtonotidae

It is similar to Drosophilidae but the Sc-vein in the wing is complete, and 6th and 7th tergites of female flies are reduced, 8th sternite is lost.

Just two species of *Apsinota* Wulp are so far recorded from Nepal by Delfinado (1969).

1186. Genus: *Apsinota* Wulp, 1887

2770. *Apsinota pictiventris* Wulp, 1887

Nepal, Malaya, Thailand, New Guinea, Vietnam, Sumatra, Borneo, Java and
Solomon and Abosina Is.

2771. *A. rufipes* Okada, 1966

Nepal and Thailand. (Type in the British Museum).
Nepal: Taplejung - Arun Valley below Tumling Tar, Sabhaya River, W. Shore.
Coll.: R.L. Coe.
April.
(occurring on evergreen shrubs on sandy shore).

Reference

- Delfinado, M.D. (1969), The Oriental species of Curtonotidae (Diptera), Oriental Insects, **3** (3): 199-219.

Family: Drosophilidae . The Pomace/Fruit Flies

These are smaller flies with light-red eyes occurring about flowing sap, decaying fruits, wine vats, vinegar factories also on herbage. Vibressae present and arista of antenna dorsally pectinate, costa broken at the end of sciatic vein in the wing. A few species are leaf-minors and others are predatory in the larval stage.

The only worker on this group of fly is Toyohi Okada (1955, 1966) of Japan and described three species from Nepal.

1187. Genus: *Drosophila* Fallen, 1923

2772. *Drosophila bifasciata* Pomini, 1940

Nepal, India, Japan, Taiwan, Boreo, Thailand, Philippines, New Guinea, Micronesia, Fiji, Sumatra, etc.

2773. *D. immiigrans* Sturtevant, 1921

Cosmopolitan.

Nepal: Nuwakot - Kakani, Patan.

Many females and males.

2774. *D. kikkawai* Burla, 1954

Nepal, India, Java ?, Formosa, China, Japan, S. Africa, Saipan, Samoa?.

Nepal: Nuwakot - Kakani; Kathmandu.

Coll.: M.S. Nakao.

Many females and males.

2775. *D. lacertosa* Okada, 1956

India, Nepal, Japan and Korea.

2776. *D. nepalensis* Okada, 1954

Holotype from Nepal. Also in India (Nainital).

Nepal: Nuwakot - Kakani.

(Holotype - male, deposit. at NSMT); Coll.: M.S. Nakao. 2 males - Paratypes and deposit. at dept. of Bio., Tokyo Metropolitan Unit.

Aug., (1953).

2777. *D. takahasii* Sturtevant, 1927

India, Nepal, China, Thailand, Japan, Manchuria, Borneo, Formosa, Philippines and Micronesia.

Nepal: Nuwakot - Kakani; Kathmandu, Patan.

Coll.: M.S. Nokao.

Many females and males.

2778. *D. (Sophophora* Sturtevant, 1939) *ananassae* Doleschall, 1858

Tropical and Subtropical countries.

2779. *D. (S.) bipectinata* Duda, 1923

Nepal, Japan, Formosa, Borneo, Sumatra and Micronesia.

2780. *D. (S.) melangaster* Meigen, 1830

Cosmopolitan.

Nepal: Nuwakot - Kakani; Patan.

Few females and males.

Coll.: M.S. Nakao.

2781. *D. (S.) trapezifrons* Okada, 1966

Holotype from Nepal. Also in India (W. Bengal).

1188. Genus: *Hypselothyrea* de Meijere, 1906
 2782. *Hypselothyrea guttata* Duda, 1936
 India, Nepal, Taiwan and Sumatra.

1189. Genus: *Scaptomyza* Hardy, 1849
 2783. *Scaptomyza himalayana* Takada, 1970
 Holotype from Nepal. Also in India.
 Nepal: Lamjung? (Larjung) and Palpa.

References

- Dwevdi, Y.N.; Singh, B.K. and Gupta, J.P. (1979), Further addition to the Indian fauna of Drosophilidae, *Oriental Insects*, **13** (1-2): 61-74.
- Gupta, J.P. and Raychaudhuri, S.P. (1970), The genus *Drosophila* (Diptera: Drosophilidae) in Andaman and Nicobar Is., India, *Ibid.*, **4** (2): 169-175.
- Okada, T. (1955), *Drosophila*, Fauna and Flora of Nepal Himalaya, **1**: 387-390.
- (1966), Diptera from Nepal - Cryptochaetidae, Diastatidae and Drosophilidae, *Bull. Birt. Mus. (Nat. Hist.)*, Entomol Suppl., **6**: pp. 129.
- Singh, O.P. and Gupta, J.P. (1981), New records and new species of *Drosophila* (Diptera: Drosophilidae) from India, *Oriental Insects*, **15** (2): 207-214.
- Singh, B.K. and Bhatt, M. (1988), A preliminary report on the Drosophilidae of Kumaon region with description of two new species and three new records, *Ibid.*, **22**: 147-161.

Family: Ephydriidae. The Shore-flies

These flies are either black or dark coloured occurring on marshy places, damp meadows, etc. Their larvae and pupae are aquatic and adults usually with vibrissae and Sc vein on wings reduced.

Only one species of *Hydrina* has been described from Nepal by Dahl (1968).

1190. Genus: *Hydrina* -
 2784. *Hydrina nepalensis* Dahl, 1968
 Holotype from Nepal.
 Nepal: Solukhumbu - Mt. Ama Dablam.
 (Holotype - female).

Reference

- Dahl, R. (1968), A new *Hydrina* species (Dipt., Ephydriidae) from Nepal, *Khumbu Himal*, **3** (1): 74-75.

Family: Fanniidae

It was formerly included under Muscidae but it differs in several respects. The male orbits are wide and proclinate superior orbital bristles are absent. Veins Sc and 2A are bent and Cu_1+1A shortened. The larvae live in dung and other decaying matters and they are broad and somewhat flattened.

The Fannid flies are poorly known from Nepal. Even the synanthropic species of *Fannia* Robineau-Desvoidy (*F. canicularis* Linn. and *F. scalaris* Fab.) could not be recorded, and it is only Kazumi Nishida of Japan who first described three species of the genus in 1991. Then in 1994 he described four species and recorded another four species from Nepal. Thus a total of eleven species are listed hereunder with seven species described from this country.

1191. Genus: *Fannia* Robineau-Desvoidy, 1830

2785. *Fannia alpina* Pont, 1970

Nepal and Palaearctic region (Austria and Japan).

Nepal: Dhankuta - Thudam (3,500m) (9 males only).

Less common; Coll.: H. Shima (by Malaise trap) and friends.

June and July.

2786. *F. alta* Nishida, 1991

Holotype from Nepal.

No data available.

2787. *F. ampla* Nishida, 1994

Holotype from Nepal.

Nepal: Dhankuta - Thudam (3,500m) NE. of Thudam (4,000m).

(Holotype - male, deposit. at ESKU); (Female - unknown).

Less common; Coll.: Kyushu Univ. col. (by Malaise trap) ; (body length of males: 4.2-4.9mm).

June and July (1972).

2788. *F. angusta* Nishida, 1994

Holotype from Nepal.

Nepal: Kaski - Potana (2,030m) to Tolka (1,840m), Ghandruk to Kyumrong (1,970 - 1,840m); Dhankuta - Bagar (Bogara: 1,700-2,200m), Dovan Kharka (2,400m);

Kathmandu - Phulchoki (2,762m); Makawanpur - Tistung (2,030m).

(Holotype - male, deposit. at ESKU); (Female - unknown).

Uncommon; Coll.: M. Iwasa, A. Nakanishi and H. Kurahashi; (body length of males: 4.4-5.1mm).

Sept. (1971, 1987), Oct. (1990).

2789. *F. densa* Nishida, 1994

Holotype from Nepal.

Nepal: Dhankuta - Thudam (3,500m) NE. of Thudam (4,000m).

(Holotype - male, deposit. at ESKU).

Uncommon; (Female - unknown); (body size of males: 5.4-6.1mm).

2790. *F. dupla* Nishida, 1974

Nepal, Pakistan, Taiwan, Japan and Palaearctic region (Japan).

Nepal: Kathmandu - Godawari (1,539m) (Bot. Gardern).

Rare (1 male only); Coll.: H. Kurahashi.

Aug. (1987).

2791. *F. globosa* Nishida, 1994

Holotype from Nepal.

Nepal: Kathmandu - Phulchoki (2,762m).

(Holotype - male, deposit. at NSMT); (Female - unknown).

Less common (3 males); Coll.: M. Limbu.

Sept. (1987).

2792. *F. himalayana* Nishida, 1991

Holotype from Nepal.

No data available.

2793. *F. indica* Chillcott, 1961

Nepal, India and Pakistan.

Nepal: Dhankuta - Thudam (2,300m); Ramechhap - Jiri to Bhandar (1,950-

2,194m); Less common; Coll.: H. Kurahashi.

April (1972), July (1992).

2794. *F. manicata* (Meigen, 1826)

Nepal, Pakistan, Taiwan, Palaearctic region (Europe, China and Japan), N. Africa (Egypt), Madeira and Nearctic region.

Nepal: Solukhumbu - Namche Bazar (2,715-3,800m).

Uncommon; Coll.: H. Kurahashi, S. Shinonaga.

Aug. (1992).

2795. *F. nepalensis* Nishida, 1991

Holotype from Nepal.

No data available.

References

Nishida, K. (1991), Studies on Fanniidae (Diptera) from the Oriental region, I. Three new species of the *Fannia mollissima* subgroup from Nepal, Jpn. J. Ent., **59**: 87-98.

- (1994), The Fanniidae from Nepal (Diptera), Jpn. J. Sanit. Zool., **45** Suppl.: 81-97.

SuperFamily: Lauxanioidea

Family: Celyphidae

It is one of the small Family of flies whose members are mostly Oriental and have greatly enlarged scutellum covering the wings when at rest.

Vanschuytbroeck recorded three species of these flies from Nepal of which two species are new to science, described from Nepal.

1192. Genus: *Celyphus* Dalman, 1823

2796. *Celyphus coei* Vanschuytbroeck, 1965

Holotype from Nepal.

Nepal: Taplejung - Dovan near river Maewa (1,066m).

(Holotype - male); Coll.: R.L. Coe.

Jan.

2797. *C. obtectus* Dalman, 1823

Nepal: Taplejung - Arun Valley (East shore of river Arun below Tumlingtar: 548m).

Rare (1 male only); Col.: R.L. Coe.

Dec.

1193. Genus: *Spaniocelyphus* Hendel, 1914

2798. *Spaniocelyphus nepalensis* Vanschuytbroeck, 1965

Holotype from Nepal.

Nepal: Taplejung - between Sangu and Tamrang (1,585m) on mixed shrubs in deep grove.

(Holotype - male); Coll.: R.L. Coe.

Oct., Nov.

Reference

Vanschuytbroeck, P. (1965), Diptera from Nepal: Celyphidae, Bull. Brit. Mus. (Nat. Hist.), Entom; **17** (5): 227-230.

SuperFamily: Muscoidea**Family: Calliphoridae. The Blow Flies**

These are metallic green, blue or purple flies and some are, however, yellow, brown, or black in colour without metallic reflection. They may be oviparous breeding in animal carcasses, dungs or human faeces, or some are larviparous breeding in living animals' body of any kind. Therefore, the larvae are either saprophagous or flesh-feeders or parasites as in Tachinids.

Taxonomical studies on this group of flies from Nepal is less done after Senior-White et al. published the Fauna of British India in 1940. James (1964) reported fourteen species of blow flies based on collection made by the British Museum East Nepal Expedition (1961-1962). Thereafter, Kurahashi of Japan described four new species of *Onesia* and *Polleniopsis* from Nepal in 1992. Again, based on the collection by the Japanese Overseas Scientific Research Projects in 1990, 1992 Kurahashi et al. described one new genus, ten new species and recorded 42 species for the first time from Nepal. Here is a list of 79 species under 24 genera with one genus and 17 species described from Nepal.

SubFamily: Ameniinae

Tribe: Catapicephalini

1194. Genus: *Catapicephala* Macquart, 1851

2799. *Catapicephala pattoni* Senior-White, Aubertin et Smart, 1940

Nepal and India (Utter Pradesh - Khalighat).

Nepal: Kaski - Ghandruk to Charakot (1,970-1,640m).

Coll.: Kurahashi.

Rare (1 female only, length: 16.0mm).

Oct.

Adult occur in bushes along mountain streams.

SubFamily: Calliphorinae

Tribe: Bengaliini

1195. Genus: *Bengalia* Robineau-Desvoidy, 1830

2800. *Bengalia emarginata* Malloch, 1927

Nepal, Thailand, Malaysia, Singapore, Taiwan and S. China Oriental region.

Nepal: Kathmandu - Godawari Ashram.

Rare (male only); Coll.: M. Limbu.

Sept.

2801. *B. escheri* Bezzi, 1913

Nepal, India, China and Taiwan in Oriental region. Also in Formosa.

Nepal: Kaski - Chandrakot to Phedi (1,640-1,215m).

Coll.: Kurahasi; (length: 10.5-13.5mm).

Uncommon (2 males only).

Oct.

2802. *B. martinleakei* Senior-White, 1930

Nepal and India (Orissa).

Nepal: Kathmandu - Balaju (1,300-1,400m); Bara - Adhabar.

Coll.: T. Kumata; (length: 15.0-16.00mm).

Uncommon.

May, July.

2803. *B. subnitida* James, 1964

Holotype from Nepal.

Nepal: Taplejung - below Sangu (6,000ft); Kaski - Phedi to Dhampus (1,200-

1,760m) Chandrakot to Phedi (1,640-1,215m).
 Coll.: T. Kurahashi and R. Kano; (length: 9.0-14.0mm).
 Less common.
 July, Oct.

2804. *B. surcoufi* Senior-White, 1923

India (Darjeeling) and Nepal.
 Nepal: Kathmandu - Godawari.
 Rare (1 male, length: 9.0mm); Coll.: T. Kumata.
 April.

2805. *B. torosa* (Wiedemann, 1819)

Nepal, India (Madras, E. Bengal), Sri Lanka, Thailand, Laos, S. China, Taiwan,
 Japan and Philippines in Oriental and Australian region.
 Nepal: Bara - Adhabar.
 Coll.: T. Kumata; Less common; (length: 8.0-10.5mm).
 July.

2806. *B. varicolor* (Fabricius, 1805)

Nepal, India (Madras), Laos, Thailand, Vietnam, China, Taiwan, Malaysia (Malaya)
 and Indonesia (Java).
 Nepal: Kaski - Chandrakot to Phedi (1,640 -1,215m).
 Coll.: H. Kurahashi; (length: 10.0 -10.5mm).
 Uncommon.
 Oct.

Tribe: Calliphorini

1196. Genus: *Calliphora* Robineau-Desvoidy, 1830

2807. *Calliphora chinghaiensis* Van et Ma, 1978

China (Chinghai, Tibet, Yunnan) and Nepal - Palaearctic region.
 Nepal: Dolkha - Rolwaling (Beding: 3,700m) (1 female only).
 Coll.: M. Iwasha; (length: 8.5mm).
 Oct.

2808. *C. himalayana* Kurahashi et Thapa, 1994

Holotype from Nepal.
 Nepal: Solukhumbu - Sete to Junbesi (Jumbesi: 2,575-3,340m), Chhouban Kharka
 (3,400m).
 (Holotype - male); Coll.: Kurahashi; (length: 8.0-9.5mm).
 Uncommon.
 July, Sept.

2809. *C. loewi* Enderlein, 1903

Eurasia including China, Mongolia, Japan and Nepal - Palaearctic region.
 Nepal: Dolkha - Rolwaling (Beding: 3,700m).
 Coll.: M. Iwasa; (length: 8.0-10.5mm).
 Oct.

2810. *C. pattoni* Aubertin, 1931

India (W. Bengal), Nepal, Myanmar, Thailand and Taiwan - Oriental region.
 Nepal: Kathmandu - Phulchoki, Godawari; Dhankuta - Thudam.
 Coll.: R. Kano; (length: 8.5-11.0mm).
 June, July.

2811. *C. vicina* Robineau-Desvoidy, 1830

Cosmopolitan - USA, Canary Is., Eurasia, Saudi Arabia, China, Nepal, Mongolia and Japan - Palaearctic region, Australia, New Zealand and Hawaiian Is. - Australasian region.

Nepal: Kathmandu - Godawari to Phulchoki (1,540-2,760m), Nagarjun (2,096m); Palpa - Syang and Tukucha; Ramechhap and Dolkha - Jiri to Bhandar (1,950-2,194m); Solukhumbu - Sete to Junbesi (Jumbesi: 2,170-3,000m), Junbesi to Nuntara (2,170-3,000m); Buspa to Surke (2,300-2,835m), Surke to Chumoa (2,339-2,175m), Namche Bazar (3,400-3,730m), Chumoa to Lukla (2,715-2,800m); Dolkha - Rolwaling (Beding: 3,700m).

Coll.: Kurahashi and friends; (length: 7.5-13.00mm).

Less common.

May to Oct.

2812. *C. vomitoria* (Linnaeus, 1758)

Cosmopolitan - Palaearctic (Canary Is., Eurasia, Afganistan, W. India, Nepal, Mongolia, China, Korea and Japan); Australian - Oceanic, Nearctic and Neotropical.

Nepal: Kathmandu - Godawari to Phulchoki (1,540-2,762m); Dhankuta - Thudam (3,500-3,800m), Kaski - Deurali to Chomrong (3,290-2,050m), Ghandruk (2,000m), Chandrakot to Phedi; Makawanpur - Tistung (2,030m); Solukhumbu - Sete to Junbesi (Jumbesi: 2,575-3,340m), Surke to Chumoa (2,339-2,715m), Chumoa to Namche Bazar (2,715-3,400m), Chumoa to Lukla (2,715-2,804m); Dolkha - Rolwaling (Beding: 3,700m), Beding to Ketang cave (3,700-2,150m), Simigaon (2,150m); Tehrathum - Basantapur.

Less common; Coll.: Kurahashi and friends; (length: 8.5-12.7mm).

March to Oct.

1197. Genus: *Melinda* Robineau-Desvoidy, 18302813. *Melinda nepalica* Kurahashi et Thapa, 1994

Holotype from Nepal.

Nepal: Solukhumbu - Phaplu (2,380m); Dhankuta - Thudam (3,500m). (Holotype - male); Coll.: M. Sato and friends; (length: 6.5-7.5mm).

Less common.

June, July, Oct.

2814. *M. nuortevae* Kurahashi, 1970

Myanmar, Thailand and Nepal - Oriental region.

Nepal: Kathmandu - Phulchoki (Phulchouk), Godawari.

Rare (1 male only, length: 7.5mm); Coll.: R. Kano.

June.

2815. *M. pusilla* (Villeneuve, 1927)

China, Korea?, Japan - Palaearctic region, and Myanmar, S. China, Taiwan and Nepal in Oriental region.

Nepal: Solukhumbu - Phaplu (2,300m); Kaski - Ghandruk to Kyumrong (1,970-1,840m), Kuldighar (Kuldigar: 2,480m), Deurali to Chomrong (3,190-2,050m); E. Nepal - Dovan Kharka (2,400m), Lipshiba Kharka (1,900m).

Coll.: A. Nakanishi and friends; (length: 6.5-8.5mm).

Uncommon.

Oct.

2816. *M. scutellata* (Senior-White, 1923)

Nepal, India (Sikkim, W. Bengal), Myanmar and Malaysia (Malaya) - Oriental region.

Nepal: Kathmandu - Phulchoki (Pulchoki: 2,400m), Shivapuri (2,500m); Kaski - Pothana to Tolka (2,030-1,840m); Kyumrong to Kuldighar (Kuldigar: 1,849 - 2,480m), Deurali to Chomrong (3,190-2,050m); Dolkha - Rolwaling Valley (Donang to Ketang cave: 3,000-2,650m), Simigaon (2,150m); Solukhumbu - Chumoa to Lukla (2,715-2,800m).

Coll.: Kurahashi and friends; (length: 6.0-7.5mm).

Uncommon but more at Rolwaling Valley and Phulchoki.

Aug. to Oct.

2817. *M. sugiyamai* Kurahashi et Thapa, 1994

Holotype from Nepal.

Nepal: Kaski - Tolka to Ghandruk (1,840-1,970m) and Ghandruk to Kyumrong (1970-1,840m); ?Kathmandu - Godawari (Kona Khola).

Coll.: Kurahashi and Sugiyama; (length: 7.5-9.4mm).

Uncommon,.

July, Sept. Oct.

2818. *Melinda* sp. *indet.*

Nepal: Kathmandu - Phulchoki (Pulchoki: 2,760m); Makawanpur - Tistung (2,030m); E. Nepal (Dhankuta) - Dovan Kharka (2,400m).

Coll.: Nakanishi and Kurahashi (length: 5.5-6.5mm).

Less common.

Sept., Oct.

1198. Genus: *Nepalonesia* Kurahashi et Thapa, 1994

2819. *Nepalonesia pulchokii* Kurahashi et Thapa, 1994

Genus with its type-species from Nepal.

Nepal: Kathmandu - Phulchoki (Pulchoki: 2,760m); Tehrathum - Basantapur (2,300m); Solukhumbu - Namche Bazar (3,400-3,800m).

(Holotype - male, length: 4.8mm); Coll.: Kurahashi and friends.

May, June, Aug.

2820. *N. shinonagai* Kurahashi et Thapa, 1994

Holotype from Nepal.

Nepal: Kathmandu - Phulchoki (2,760m); Kaski - Kyumrong to Kulighar (Kuldigar: 1,840-2,480m), Deurali to Chomrong (3,190-2,050m).

(Holotype - male); (Female - unknown); Coll.: Kurahashi and friends; (length: 5.5 - 7.0mm).

Less common.

Sept., Oct.

Adults are found on grasses or leaves along the mountain paths.

1199. Genus: *Onesia* Rabineau-Desvoidy, 1830

2821. *Onesia flavisquama* Kurahashi, 1992

Holotype from Nepal (Oriental region).

Nepal: Makawanpur - Tistung (2,030m); Kathmandu - Phulchoki (Pulchoki: 2,760m), Godawari to Phulchoki (1,540-2,760m); Solukhumbu - Chumoa to Lukla (2,715-2,800m), Sete to Junbesi (Junbesi: 2,575-3,340m), Junbesi to Nuntara (2,170-3,000m), Bupsa to Surke and Chumoa (2,300-2,835m).

(Holotype - male); Coll.: Kurahashi and friends; (length: 6.5-9.5mm).

Common at Solukhumbu.

July, Aug., Sept., Oct.

2822. *O. girii* Kurahashi et Thapa, 1994

Holotype from Nepal.

Nepal: Kathmandu - Thankot.

(Holotype - male, length: 5.0mm and deposited at National Ins. of Health, Tokyo);

(Female - unknown); Coll.: R. Kano.

July.

1200. Genus: *Polleniopsis* Townsend, 1917

2823. *Polleniopsis himalayana* Kurahashi, 1992

Holotype from Nepal.

Nepal: Dhankuta - Thudam (3,500m).

(Holotype - male); Malaise trap; (length: 5.5-8.0mm).

Rather common; .

July.

2824. *P. nepalica* Kurahashi, 1992

Holotype from Nepal.

Nepal: Kathmandu - Godawari (1,540m) to Phulchoki (Pulchoki: 2,760m);

Solukhumbu - Junbesi (Jumbesi) to Nuntara (2,170-3,000m); Kaski - Kyumrong to

Kuldighar (1,849 -2,480m), Ghandruk to Kyumrong (1,970 -1,840m); Dhankuta -

Thudam (3,500m); Tehrathum - Basantapur (2,300m).

(Holotype - male); Coll.: Kurahashi; (length: 6.2-9.0mm).

Uncommon.

May to Aug., Oct.

2825. *P. pulchokii* Kurahashi, 1992

Holotype from Nepal.

Nepal: Kathmandu - Godawari to Phulchoki (Pulchoki: 1,540-2,760m);

Makawanpur - Tistung (2,030m), Simbhanjyang (2,488m); Solukhumbu - Junbesi

(Jumbesi) to Nuntara (2,170 -3,000m).

(Holotype - male); Coll.: Kurahashi and friends; (length: 6.9-9.0mm).

Uncommon.

July, Aug., Oct.

Tribe: Lucillini

1201. Genus: *Hemipyrellia* Townsend, 1918

2826. *Hemipyrellia ligurriens* (Wiedemann, 1830)

China, Korea and Japan - Palaearctic region. Nepal, India (Bihar, Madras), Sri Lanka, Thailand, S. China, Malaysia (Malaya), Philippines, Indonesia (Java, Sumatra, Sulawesi) - Oriental region. Japan (Bonin Is.), Indonesia (Maluku, Irian Java), Papua New Guinea, Australia (Queensland) and New Zealand.

Nepal: Kathmandu - at 1,300m, Godawari (Panchdhara), Shivapuri (1,500-

2,000m), Pashupati; Dhading - Naubise (1,300m) to Monari (2,000m); Chitwan -

National Park, Bharatpur, Tandi (Tadi) Bazar (2,00m); Kaski - Pokhara city,

Sarankot, Naudanda to Kahre (1,180-1,745m), Phedi; Bara - Nijgadh (300m).

Uncommon; Coll.: Kurahashi and friends; (length: 6.0-8.5mm).

July to Oct.

Adults more common in town market and gardens.

2827. *H. pulchra* (Wiedemann, 1830)

Nepal, India (Madras, W. Bengal), Thailand, Malaysia and Indonesia (?Java) - Oriental region.

Nepal: Chitwan - Bharatpur; Kathmandu - Phulchoki (Pulchoki); Morang -

Biratnagar; Bara - Nijgadh (300m), Pathlaiya.
 Less common; Coll.: Kurahashi and friends; (length: 7.0-9.5mm).
 Aug.
 Oviparous.

1202. Genus: *Lucilia* Robineau-Desvoidy, 1830

2828. *Lucilia bismarckensis* Kurahashi, 1987

Nepal, Bangladesh - Oriental; Papua New Guinea - Australasian region.
 Nepal: Kathmandu - Balaju, town area (1,300m), Godawari (1,540m), Phulchoki (1,540-2,760m); Kaski - Pokhara (910m); Tehrathum - Basantapur; Dhading - Naubise to Monari (2,000m); Makawanpur - Hetauda to Chitwan(300m); Chitwan - Bharatpur, Tandi Bazar; Bara - Nijgadh (300m); Morang - Biratnagar.
 Coll.: Kurahashi and friends; (length: 7.5-10.5mm).
 Less common.
 May, July to Oct.
 Adults occur in the forests.;

2829. *L. cupria* (Wiedemann, 1830)

Pantropical, Subtropical, Palaearctic, Oriental, Nearctic and Neotropical regions - Nepal, India, Pakistan, Thailand, Indo-China, Malaysia, Japan, etc.
 Nepal: Chitwan - National Park; Kathmandu - Godawari Bot. Garden (1,539m), Nagarjun (1,460-2,150m), city (1,039m); Ramechhap - Bhandar to Sete (2,194-2,574m).
 Coll.: Kurahashi and Iwasa; (length: 5.0-7.5mm).
 Uncommon.
 July, Aug, Oct.
 Adults occur around garbage in dumping grounds and markets.

2830. *L. papuensis* Macqart, 1842

Nepal, India, Thailand, Malaysia (Malaya), Philippines and Indonesia - Oriental; China, Korea and Japan - Palaearctic. Also in Australian and Oceanic regions.
 Nepal: Kathmandu - Godawari; Dolkha - Dolkha to Chetre (1,900-1,140m), Gongar, Simigaon to Jagat (2,150-1,250m), Jagat to Malephu (1,250-1,050m).
 Less common; Coll.: R. Kane and M. Iwasa; (length: 8.0-10.5mm).
 July, Aug, Oct.
 Adults attracted to decaying animal matters in the forests.

2831. *L. porphyrina* Walker, 1856

Nepal, India, Sri Lanka, Thailand, S. China, Malaysia, Indonesia and Philippines - Oriental; China, Korea and Japan - Palaearctic region. Also in Australian and Oceanic regions.
 Nepal: Rasuwa - Syabrubesi (1,450m); Tehrathum - Basantapur (2,300m); Kathmandu - Godawari to Phulchoki (1,540-2,760m), Shivapuri; Kaski - Pothana to Tolka (2,030-1,840m), Ghandruk to Kyumrong (1,970-1,840m), Kuldighar (2,480m), Tikhedunga (1,600m); Ramechhap - Bhandar to Sete (2,194-2,574m); Dolkha - Jiri, Ketang cave to Simigaon (2,650-2,150m); Solukhumbu - Nuntara to Bupsa (1,676-2,300m).
 Coll.: Kurahashi and friends; (length: 6.5-10.0mm).
 Common at Kathmandu (Godawari) and uncommon at others.
 March, May, July to Nov.
 Adults attracted to decaying animal matters in forests.

2832. *L. shenyangensis* Fan, 1965

Nepal, Korea and China.

Nepal: Tehrathum - Basantapur (2,300m); Kathmandu - Godawari to Phulchoki (1,540-2,760m), Dakshinkali, Nagarjun; Kavrepalanchok - Dhulikhel.

Coll.: R. Kano and friends; (length: 7.5-10.5mm).

Common in Kathmandu.

May, July to Sept.

2833. *L. sinensis* Aubertin, 1933

Oriental region - Nepal, China, Thailand, Malaysia (Malaya) and Indonesia. Also in Australian region - Papua New Guinea.

Nepal: Kathmandu - Godawari - Phulchoki (1,540-2,800m); Kaski - Ghandruk to Chandrakot (1,970-1,640m); Chandrakot - Phedi (1,640-1,215m); Rasuwa - Gosaikunda (Bokaihundi: 2,100m).

Coll.: Kurahashi and friends; (length: 10.5-13.5mm).

More common in Kathmandu.

May, July to Nov.

Adults attracted to decaying animal matters.

Tribe: Melanodexiini

1203. Genus: *Morinia* Robineau-Desvoidy, 18302834. *Morinia argenticincta* (Senior-White, 1923)

Nepal, India, (Himanchal Pradesh) and Japan - Palaearctic region.

Nepal: Kathmandu - Balaju; Kaski - Ghandruk, Kyumrong (1,970-1,840m) and to Kuldighar (2,480m); Dolkha - Jiri (1,950m), Ramechhap - Jiri to Bhandar (1,950 - 2,194m).

Coll.: Kurahashi and friends; (length: 5.0-6.00mm).

Uncommon.

April, July, Oct.

Adults oftenly visit the flowers in mountains.

Tribe: Phumosiini

1204. Genus: *Phumosi* Robineau-Desviody, 18302835. *Phumosi testacea* (Senior-White, 1923)

Sri Lanka, India, Nepal, Thailand, Malaysia and Philippines (Luzon) - Oriental region.

Nepal: Bara - Nijgadh forest (300m); Dhading - Monari (2,000m).

Coll.: Kurahashi; (length: 6.5-7.5mm). .

Uncommon.

Aug., Oct.

Larviparous.

Tribe: Polleniini

1205. Genus: *Dexopollenia* Townsend, 19172836. *Dexopollenia nigriscens* Fan, 1992

Nepal and Tibet.

Nepal: Dhankuta - Dovan Kharka (2,400m), Thudam (3,500m), Gopa Pokhari to Chouki (2,900 -2,700m).

Coll.: J. Emoto and friends; (length: 3.0-5.5mm).

Uncommon.

June, July, Oct.

2837. *D. testacea* Townsend, 1917

Nepal, Bhutan and India (Assam).

Nepal: Dhankuta - Gopa Pokhari (Pokali) to Chouki (2,900-2,700m) and Chouki to Basantapur (2,700-2,300m).

Coll.: J. Emoto and Y. Nishida; (length: 5.0-7.5mm).

Less common.

July.

1206. Genus: *Pollenia* Robineau-Disvoidy, 1830

2838. *Pollenia rudis* (Fabricius, 1794)

Widespread in Palaearctic and Nearctic regions. Also in Oriental region - Nepal, Pakistan and India (Kashmir), and Australasian and Oceanic regions - Hawaiian Is. and New Zealand.

Its larva is a parasite of earthworms in Europe.

SubFamily: Chrysomyinae

Tribe: Chrysomyini

1207. Genus: *Chrysomya* Robineau-Desvoidy, 1930

2839. *Chrysomya chani* Kurahashi, 1979

Nepal, Thailand, S. China, Malaysia and Singapore - Oriental region.

Nepal: Chitwan - National Park (100m).

Coll.: H. Kurahashi; (length: 7.0-8.0mm).

Rare (1 female only).

Aug.

Adults occur in subtropical forests.

2840. *C. megacephala* (Fabricius, 1794)

Widespread in Oriental region - Nepal, Thailand, Malaysia (Malaya), Indonesia. Also in Japan, Taiwan, China, Egypt and Iran. Even in Australian and Oceanic regions.

Nepal: Kaski - Pokhara (910m), Pokhara to Phedi; Chitwan - Bharatpur, National Park, Tandi Bazar; Makawanpur - Hetauda; Kathmandu (1,030m), Pashupati area, Shivapuri (1,800-2,300m); Ramechhap - Bhandar to Sete (2,194-2,574m); Bara - Nijgadh (300m), Pathlaiya; Dolkha - Dolkha to Chetre (1,900-1,140m), Jagat to Malaphu (1,250-1,050m).

Coll.: R. Kano and friends; (length: 8.2-10.0mm).

Less common.

June to Oct.

It is a common scavenger and sometimes produces myiasis of man and domestic animals. Adults occur on garbage in dumps.

2841. *C. nigripes* Aubertin, 1923

Oriental region - Nepal, India, Sri Lanka and Malaysia (Malaya).

Nepal: Chitwan - National Park (100m), Bharatpur; Makawanpur - Hetauda; Kaski - 25km SW. of Pokhara, Ghandruk to Chandrakot (1,970-1,640m); Palpa - Tansen (700m); Solukhumbu - Nuntara to Bupsa (1,970-1,640m); Dolkha - Simigaon to Jagat (2,150-1,250m) and to Malephu (1,050m).

Coll.: Kurahasi and friends; (length: 5.5-6.5mm).

Common at Hetauda and Bharatpur.

July, Aug., Oct.

Attracted to decaying animal matters.

2842. *C. phaonis* Séguy, 1928

Oriental - Nepal, India and S. China, and Palaearctic - Afganistan, Tibet and China.
Nepal: Kathmandu; Dolkha ? - Khangiung, Donang to Ketang Care (3,000-2,650m); Kaski - Pothana to Tolka (2,031-1,840m), Ghandruk - Kyumrong (1,970-1,840m) and Kuldighar (2,480m), Chandrakot to Phedi (1,660-1,215m); Solukhumbu - Junbesi to Nuntara (2,170-3,000m), Bupsa to Surke (2,300-2,835m) and to Chumoa (2,339-2,715m), Namche Bazar (2,400-3,730m), Lukla (2,804m); Rasuwa - Syabrubesi.

Coll.: Kurahashi and friends; (length: 7.5-10.5mm).

Less common.

April, July to Oct.

Adults attracted to decaying animal matters.

2843. *C. pinguis* (Walker, 1858)

Widespread in Oriental region - Nepal, India (Himachal Pradesh, Assam and Madras), Sri Lanka, Thailand, S. China, Malaysia, Indonesia and Philippines. Also in Palaearctic regions of China, Korea and Japan.

Nepal: Nuwakot - Nokaihunde (2,100m); Dhankuta - Bagar (Bogara: 1,700-2,300m); Kathmandu - Nagarjun, Godawari to Phulchoki (1,540-2,760m), Shivapuri (1,600-1,700m), at 1,030m; Makawanpur - Hetauda to Chitwan (300m) (Tandi Bazar); Palpa - Tansen (700m); Kaski - Phedi to Dhampus (1,200-1,760m) and to Pothana (2,030m), Pothana to Tolka (2,030-1,840m), Kyumrong to Kuldighar (1,849-2,480m); Ramechhap - Jiri (Dolkha), Bhandar (1,950-2,194m) and to Sete (2,574m); Solukhumbu - Nuntara to Bupsa (1,676-2,300m); Dolkha - Simigaon to Jagat (2,150-1,250m) and to Malephu (1,050m).

Coll.: Kurahashi and friends; (length: 7.0-11.0mm).

More common in the hilly forest of the high mountains.

July to Nov.

Adults attracted to decaying animal matters.

2844. *C. rufifacies* (Macquart, 1843)

Widespread in Oriental region - Nepal, India, S. China, Thailand, Malaysia, Indonesia, Philippines, Palaearctic region - China, Korea and Japan. Also in Australasian and Oceanic regions.

Nepal: Makawanpur - Hetauda to Chitwan (300m); Chitwan - National park (100m), Tandhi Bazar (100m) and Bharatpur; Kathmandu (1,300m), Godawari, Shivapuri (1,600-1,700m); Kaski - 25km SW. of Pokhara; Parsa - Birjung; Bara - Pathlaiya, Nijgadh (300m); Morang - Biratnagar (100m).

Coll.: Kurahashi and friends; (length: 6.5-8.5mm).

Less common.

July, Aug., Oct.

Larvae are predaceous and attack on other larvae of Calliphoridae, Muscidae in the same breeding season. It is a known species for secondary myiasis.

2845. *C. thanomthini* Kurahashi, 1977

Nepal, Myanmar, Thailand and S. China (Yunnan) - Oriental region.

Nepal: Kaski - Pothana to Tolka (2,030-1,840m), Chandrakot to Phedi (1,640-1,215m); Kathmandu - Shivapuri (1,800-2,300m).

Coll.: Kurahashi and Iwasa; (length: 11.0-13.5mm).

Uncommon.

Oct.

Adults found in the mountain forests.

2846. *C. villeneuri* Patten, 1922

Nepal, India, Sri Lanka, Thailand, S. China, Malaysia and Indonesia (Sumatra) - Oriental region.

Nepal: Chitwan - National Park (100m), Hetauda to Bharatpur; Makawanpur - 30km S. of Hetauda; Palpa - Tansen (700m); Kaski - Dhampus to Pothana (1,760-2,030m), Ghandruk to Chandrakot (1,970-1,640m); Morang - Biratnagar (100m).
Coll.: Kurahashi and friends; (length: 8.5-10.5mm).

Less common.

July, Aug., Oct.

1208. Genus: *Trypocalliphora* Peus, 19602847. *Trypocalliphora brauri* (Hendel, 1901)

Oriental - Nepal; Palaearctic - Europe, Russia and Japan (Hokkaido and Honshu).

Nepal: Dhankuta - Dovan Kharka (2,400m).

Coll.: A. Nakanishi; (length: 8.6mm).

Oct.

Larva is a subcutaneous parasite.

SubFamily: Rhiniinae

Tribe: Rhiniini

1209. Genus: *Borbororhinia* Townsend, 19172848. *Borbororhinia laojanae* Kurahashi et Tumrasvin, 1992

Oriental region - Nepal and Thailand.

Nepal: Makawanpur - Hetauda to Chitwan (300m), 10km E. of Hetauda; Chitwan - Hetauda to Bharatpur; Bara - Nijgadh (300m); Morang - Biratnagar (100m).

Coll.: Sinonaga and friends; (length: 5.0-6.5mm).

Uncommon.

July, Aug., Oct.

Female adults often attracted to spoiled meat in the subtropical forests.

1210. Genus: *Cosmina* Robineau-Desviody, 18302849. *Cosmina nepalica* Kurahashi et Thapa, 1994

Holotype from Nepal.

Nepal: Dhading - Naubise to Monari (2,000m); Kathmandu - Balaju; Makawanpur - Hetauda to Chitwan (300m); Bara - Nijgadh (300m); Sunsari - Dharan (400m); Morang - Biratnagar (120m).

(Holotype - male); Coll.: Kurahashi and friends; (length: 7.0-8.5mm).

July, Aug., Oct.

2850. *C. prasina* (Brauer et Bergentamm, 1889)

Oriental region - Nepal and India (UP.), and Afrotropical region - Somalia and N. Africa (Palaearctic).

Nepal: Chitwan - National Park (100m); Makawanpur - Hetauda to Bharatpur.

Coll.: Kurahashi and Shinonaga; (length: 8.0-8.4mm).

Uncommon (2 females only).

July, Aug.

1211. Genus: *Idiella* Brauer et Bergentamm, 18892851. *Idiella divisa* (Walker, 1861)

Nepal, India, Thailand, Malaysia, Vietnam, S. China and Indonesia in the Oriental region.

Nepal: Makawanpur - Hetauda to Bharatpur, 30km S. of Hetauda; Bara - Nijgadh (300m).

Coll.: Sinonaga and friends; (length: 6.5-7.0mm).
 Less common.
 July, Oct.
 Adults occur in the forest and attracted to spoiled meat.

2852. *I. tripartia* (Bigot, 1874)

Nepal, India (Sikkim, Darjeeling), China (Fukien) and Philippines - Oriental region.
 Nepal: Dhankuta ? - Churibas (Chiraibas) to Mulghat (550-1,130m), Papun (2,100m); Kathmandu - Nagarjun Royal forest (2,096m), Lalitpur.
 Coll.: Shima and friends; (length: 8.0-8.8mm).
 Uncommon except at Lalitpur.
 April, July, Oct.
 Adults frequently visit on wild flowers and larvae are blood-sucker on pigs.

1212. Genus: *Isomyia* Walker, 1860

2853. *Isomyia coei* James, 1964

Holotype from Nepal.
 Nepal: Sankhuwasabha - Tumlingtar; Makawanpur - Hetauda; Chitwan - Bharatpur, 15km S. of Hetauda.
 Coll.: James and Kanmiya; (length: 8.3mm).
 Uncommon.
 July.

2854. *I. electa* (Villeneuve, 1927)

Nepal, India (Madras), Myanmar, Malaysia, S. China, Japan (Ryukyu) and Taiwan - Oriental region.

2855. *I. facialis* James, 1970

Thailand and Nepal - Oriental region.
 Nepal: - Chisapani to Badgara; Makawanpur - Hetauda to Bharatpur, 15km S. of Hetauda; Kaski - 25km SW. of Pokhara, Phedi (1,215m); Bara - Nijgadh (300m).
 Coll.: Kurahashi and friends; (length: 9.0-13.5mm).
 Uncommon.
 May, July, Oct.

2856. *I. gomezmenori* (Peris, 1951)

Nepal and India (UP. - Mussoorie).
 Nepal: Kathmandu - Godawari to Phulchoki (1,540-2,760m), Bhaktapur; Taplejung - Lelep (1,770m); Makawanpur - Hetauda to Bharatpur, 15km S. of Hetauda; Kaski - 25km SW. of Pokhara, Suikhet ? (Swinket), Naudanda to Kahre (1,180-1,745m), Pothana to Naudanda (2,150-1,180m), Phedi; Palpa - Tansen (700m).
 Coll.: S. Sinonaga and friends; (length: 8.0-12.0mm).
 Common at Kaski but uncommon at other places.
 May to Aug., Oct.

2857. *I. hetauda* Kurahashi et Thapa, 1994

Holotype from Nepal.
 Nepal: Makawanpur - Hetauda to Bharatpur, 15km S. of Hetauda; Dhading - Naubise to Monari (2,000m); Bara - Nijgadh (300m); Morang - Biratnagar (100m). (Holotype - male); Coll.: S. Shinonaga and friends; (length: 8.0-9.7mm).
 Little common at Hetauda.
 July, Aug., Oct.

2858. *I. nepalana* (Townsend, 1917)
 Holotype from Nepal.
 Nepal: - Thamasapur.
2859. *I. oestracea* (Séguy, 1934)
 Nepal, India, Laos, Malayasia, Indonesia, S.China - Oriental region; Tibet and China - Palaearctic region.
 Nepal: Kathmandu - Gokarna; Kaski - Naudanda to Kahre (1,180-1,745m), Phedi.
 Coll.: R. Kano and friends; (length: 8.6-11.5mm).
 Less common.
 July, Aug.
 Female adults attracted to spoiled meat in the forest.
2860. *I. pichoni* (Séguy, 1934)
 China and Nepal - Oriental region.
 Nepal: Kaski - Tolka to Ghandruk (1,840-1,970m).
 Rare (1 male only, length: 10.5mm); Coll.: H. Kurahashi.
 Oct.
2861. *I. pictifacies* (Bigot, 1877)
 Nepal, Laos and Indonesia (Java) - Oriental region.
 Nepal: E. Nepal - Methirum to Tiwa (1,000-1,400m); Makawanpur - Hetauda to Bharatpur, 15km S. of Hetauda; Kaski - Pothana to Naudanda (2,150-1,180m); Bara - Nijgadh (300m) forest.
 Coll.: S. Shinonaga and friends; (length: 9.0-12.0mm).
 Uncommon.
 May, July, Aug., Oct.
2862. *I. pseudonepalana* (Serio-White, Aubertin et Smart, 1940)
 Assam, Nepal, Sri Lanka and Bangladesh.
2863. *I. pseudoviridana* (Peris, 1952)
 Nepal, India (Assam), Sri Lanka and Myanmar - Oriental region.
 Nepal: Kaski - Pothana to Naudanda (2,150-1,180m); Kathmandu (1,030m), Shivapuri (1,800-2,300m).
 Uncommon; (length: 6.5-7.0mm).
 Aug. to Oct.
2864. *I. shelpa* Kurahashi et Thapa, 1994
 Holotype from Nepal.
 Nepal: Makawanpur - Hetauda to Baratpur, 15km S. of Hetauda.
 (Holotype - male, length: 8.0mm); Coll.: S. Shinonaga.
 Rare.
 July.
2865. *I. singhi* Kurahashi et Thapa, 1994
 Holotype from Nepal.
 Nepal: Kathmandu - Godawari to Phulchoki (2,760m), Thankot; E. No. 2 - Shibaleng, E. Nepal - Methirum to Tiwa (1,000-1,400m), Papun to Chanlung (2,160-1,250m); Taplejung - Lelep (1770m); Bara - Nijgadh (300m) forest; Chitwan - Tandhi Bazar (2,90m); Kaski - Tolka to Ghandruk (1,840-1,970m); Ramechhap - Bhandar to Sete (1,540-2,574m); Morang - Biratnagar (100m).
 (Holotype - male); (length: 7.6-9.8mm).
 Little common at Ramechhap and Kathmandu but uncommon at other places.

May to Oct.

Adults frequently visit flowers.

2866. *I. sivah* (Bigot, 1878)

Oriental region - India and Nepal.

Nepal: Kathmandu - Shivapuri (1,900m); Kaski - Naudanda to Kahre (1,180 - 1,745m); Ramechhap - Bhandar to Sete (2,150-2,575m).

Uncommon; (length: 9.5-10.0mm).

July, Sept.

2867. *I. versicolor* (Bigot, 1877)

Nepal, India, Sri Lanka and Myanmar - Oriental region.

Nepal: Kaski - Pokhara, Naudanda - Kahre (1,180-1,745m), Phedi, Rupakot Tal (lake); Kathmandu - Godawari; Sunsari - Dharan (400m).

Little common at Phedi (Kaski); (length: 8.5-10.3mm).

May to Aug.

1213. Genus: *Metallea* Van der Wulp, 1880

2868. *Metallea setiventris* James, 1964

Holotype from Nepal.

Nepal: Taplejung - Dovan (4,000ft).

2869. *M. setosa* (Townsend, 1917)

Nepal, India (W. Bengal) and Malaysia - Oriental region. Also in Tibet (Palearctic region).

Nepal: Kathmandu - Godawari (Phulchoki: 2,760m), city, Shivapuri (1,500-2,000m); E. Nepal - Papun; Chanlung (2,100-1,250m); Kaski - Naudanda - Kahre (1,180-1,745m), Phedi, Phedi to Dhampus (1,200-1,760m) and to Pothana (2,030m).

Coll.: R. Kano and friends; (length: 6.5-8.0mm).

Common at Godawari (Kathmandu) and Pothana (Kaski).

June to Oct.

1214. Genus: *Rhyncomya* Robineau-Desvoidy, 1830

2870. *Rhyncomya setipyga* Villeneuve, 1929

Nepal, Taiwan, Bangladesh and Philippines - Oriental region. Also in Japan.

Nepal: Kaski - Pokhara city, Sarankot; Kathmandu - Thankot, Godawari; Kavrepalanchok - Dhulikhel; Makawanpur - 30km S. of Hetauda.; Morang - Biratnagar; Sunsari - Dharan (400m); Bara - Nijgadh (300m), Pathlaiya; Dolkha - Jiri to Bhandar (Ramechhap).

Coll.: R. Kano and friends; (length: 4.7-7.3mm).

Common at Hetauda area. .

June to Aug.

1215. Genus: *Stomorphina* Rondani, 1861

2871. *Stomorphina discolor* (Fabricius, 1794)

Widespread in Oriental region - Nepal, India, Sri Lanka, Thailand, S. China, Taiwan, Malaysia, Philippines and Indonesia. In Australian and Oceanic regions also present.

Nepal: Kaski - Naudhara, Pothana, Birathanti, Phedi; Kathmandu (1,300m), Godawari; E. Nepal - Methirum to Tiwa (1,000-1,400m); Makawanpur - Hetauda to Chitwan (300m), 30km S. of Hetauda and 10km E. of Hetauda, Hetauda to Bharatpur; Bara - Nijgadh (300m); Parsa - Birjung; Palpa - Tansen (700m); Morang - Biratnagar (100m).

- Coll.: Kurahashi and friends; (length: 5.0-6.7mm).
Common (females) at Hetauda.
April to Aug., Oct.
Larvae seem to be pradaceous.
2872. *S. luteigaster* (de Meijere, 1910)
Oriental region - Myanmar, Indonesia and Nepal.
Nepal: Kathmandu - Godawari; Taplejung - Basantapur (2,300m).
Coll.: R. Kano and H. Shima; (length: 5.8mm).
Uncommon.
May, July.
2873. *S. melastoma* (Wiedemann, 1830)
Nepal, India (Himal Pradesh and Madras), Sri Lanka and S. China - Oriental region. Also in Australasian region - Australia and Papua New Guinea.
Nepal: Kathmandu - Godawari, Balaju; Kaski - Naudanda; Makawanpur - Hetauda to Chitwan (300m), 10km E. of Hetauda; Sunsari - Dharan (400m); Morang - Biratnagar (100m); Bara - Nijgadh (300m), Pathlaiya.
Uncommon; (length: 7.5-9.2mm).
April, July, Aug.
2874. *S. procula* (Walker, 1849)
Nepal, India (Madras, Coonoor), Myanmar and Malaysia - Oriental region.
Nepal: Kathmandu - Godawari (1,540m), Phulchoki (2,762m), Thankot; Rasuwa - Syabru Besi (1,450m); Kaski - Dhampus to Pothana, Tolka, Naudhara, Suikhet (1,100m), Kyumrong to Kuldighar (1,849-2,480m), Ghandruk; Dhankuta - Bagar (Bogara: 1,700-2,200); Tehrathum - Basantapur (2,300m); Palpa - Lete; Makawanpur - Tistung (2,030m); Solukhumbu - Lukla, Nuntara to Bupsa (1,600-2,300m) and Surke (2,800m), Namche to Chumoa (3,400-2,715m), Sete to Junbesi (2,575-3,340m); Dolkha - Jiri to Bhandar (Ramechhap), Simigaon to Jagat (2,150-1,250m); Ramechhap - Bhandar to Sete (2,194-2,574m).
Coll.: H. Kurahashi and friends.
Common at Tehrathum, Kaski, and less at other places.
March to May, July to Nov.
2875. *S. xanthogaster* (Wiedemann, 1820)
Nepal, India (Assam, Bihar, UP., MP.), Sri Lanka, Malaysia, Taiwan, Indonesia (Java) in Oriental region. Also in Australasian and Oceanic regions including in Australia.
Nepal: Kathmandu - Godawari; Kaski - Naudhara and to Kahre Landrun (1,700m); Rasuwa - Dhunche to Syabrubesi.
Coll.: T. Matsumura and friends; (length: 9.0-9.5mm).
Uncommon.
March, April, July, Aug.
1216. Genus: *Strongyloneura* Bigot, 1886
2876. *Strongyloneura prolata* (Walker, 1860)
Nepal, China (Hainan), India, Tibet, Bangladesh, Indonesia, Philippines and Japan (Ryukyu).
Nepal: Makawanpur - 30km S. of Hetauda; Bara - Nijgadh (300m); Dolkha - Jiri to Bhandar (Ramechhap) (1,950-2,194m); Morang - Biratnagar (100-200m); E. Nepal - Methirum to Tiwa (1,000-1,400m); S. Nepal - Chiliwa to Shibku (1,300-2,100m); Kaski - 25km SW. of Pokhara.
Coll.: H. Kurahashi and friends; (length: 5.0-6.0mm).

Little common (females) at Hetauda.

June to Aug., Oct.

Adult found on blossomes and flowers, often attracted to baited spoiled meat.

SubFamily: Rhinophorinae

1217. Genus: *Rhinomorinia* -

2877. *Rhinomorinia longifacies* Herting, 1966

Holotype from Nepal.

Nepal: Taplejung at 1,676m.

(Holotype - male); Coll.: R.L. Coe.

Oct.

Occuring on mossy ground. Members of Rhinophorinae are mostly the parasites on terrestrial Isopods.

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Family: Hippoboscidae. The Louse-flies

The members are ectoparasites of cattle, horses, dogs and sheep. The body is dorso-ventrally flattened and with tough leathery consistency. Legs are short and stout, claws strong and often toothed and wings may be present or absent.

1218. Genus: *Hippobosca*, -

2878. *Hippobosca maculata* Olliff, -. The Louse -fly (**Kukur Jhinga**)

Widely distributed in Nepal.

Reference

APROSC (1991), Glossary of some important plants and animals names in Nepal, APROSC, pp. 261.

Family: Muscidae. The Housefly group

These flies varies from small to larger size with the Cu1 +A vein not reaching the margin of wing. Many are of medical importance either adults of both sexes sucking vertebrate blood (*Haematobia*, *Stomoxys*, *Lyperosia*) or as vectors (*Musca*) of some important diseases. Larvae inhabit on decaying organic matters or upon Dipterous larvae and earthworms.

It was not much known before about the muscid fauna of Nepal. Emden (1965) mentioned ten species of these flies as a distributional record in "Fauna of India, Muscidae - I", but three of

them are now transformed to other genera. Thereafter, Pont (1972, 1975, 1981) of the British Museum (nat. Hist.) published a Series of three papers on "Himalayan Muscidae" from the specimens collected by Canadian Nepal Expedition team in 1967. He prepared a catalogue of the "Oriental Muscidae" (1977) in which he recorded 30 genera and 50 species from Nepal. Shinonaga (1971, 1989, 1994) and his associates of Japan has made a greatest contribution on this group of flies from Nepal and recorded 112 species with 26 new species under 23 genera from the subFamily Muscinae, Stomoxynae and Phaniinae from the specimens collected by the survey teams lead by Prof. R. Kano in 1964, "Kyushu Univ. Scientific Expedition to the Nepal Himalaya" in 1971/72 and in 1990, 1992. Here is a list of 136 species under 28 genera of which 37 new species were described from Nepal.

SubFamily: -

1219. Genus: *Morellia* Robineau -Desvoidy, 1830

2879. *Morellia nepalensis* Pont, 1972

Holotype from Nepal.

Nepal: E. Prov. No. 3 - Chukhung (4,800-5,000m); South of Makalu (4,876m).

(Holotype - male, length: 8.0mm); Coll.: L. Swan (1954) and W. Dierl (1964).

Common.

June (1964).

1220. Genus: *Orthellia* Robineau -Desvoidy, 1863

2880. *Orthellia caesarion* (Meigen, 1826)

India, Nepal, Mexico, Nearctic and Palaeartic region.

2881. *O. chalybea faceta* (Enderlein, 1934)

India, Nepal, Sri Lanka, Sikkim, Upper Myanmar, China, etc.

2882. *O. coerlea* (Wiedemann, 1819)

India, Nepal, Sri Lanka, Myanmar, China, Formosa, Japan, Indonesia to Australia and Solomon Is.

1221. Genus: *Pogonomyia* Rodani, 1871

2883. *Pogonomyia atrifrontata* Pont, 1981

Holotype from Nepal.

Nepal: - Tanga (3,900m).

(Holotyp - male).

Uncommon.

July.

2884. *P. nigrifrons* Pont, 1981

Holotype from Nepal.

Nepal: Rasuwa - Gosaikunda (5,000m).

(Holotype - male).

Less common.

June.

2885. *P. tysoni* Pont, 1981

Holotype from Nepal.

Nepal: Baitadi - Tinkur Khola (4,300m).

(Holotype - male).

Less common.

July.

2886. *Pogonomyia* sp. *indet.*

Nepal: South of Makalu (5,200m).
Rare (1 female only); Coll.: L. Swan.
May (1954).

SubFamily: Muscinae

Tribe: Hydrotaeini

1222. Genus: *Azelia* Robineau-Desvoidy, 1830

2887. *Azelia nuditibia* Emden, 1965

Myanmar and Nepal.
Nepal: Dhankuta - Thudam (3,500m), Basantapur (2,300m), Thurukpa (2,600m); -
Gurza (2,100m); Makawanpur - Hetauda.
Common at Thudam but not at other places. Only females collected in Malaise trap
and individually.
May to July (1972, 1990).

1223. Genus: *Drymeia* Meigen, 1826

2888. *Drymeia beelzebub* (Pont, 1981)

Holotype from Nepal. Also in E. Punjab, Sikkim and Kashmir in India and Tibet.
Nepal: Dhankuta - Thudam (3,500-3,800m); Solukhumbu - Namche Bazar (3,400-
3,500m); - Tsola Tso (4,700-5,000m) (East No. 3).
(Holotype - male); Coll.: H. Shima and friends.
Common but not at Dhankuta (1 female).
July and Aug. (1992).

2889. *D. lamellitaris* (Pont, 1981)

Holotype from Nepal.
Nepal: Dhankuta - Thudam (3,500-4,000m); Rasuwa - Gosainkunda (4,900m).
(Holotype - male); Coll.: Malaise trap and H. Shima.
Common.
June (1972).

2890. *D. makiharai* Shinonaga, 1994

Holotype from Nepal.
Nepal: Dhankuta - Thudam (3,500m), Tang La (4,700m) (87°36'E, 24°40'N).
(Holotype - male, length: 7.0mm at BLKU); (Female - unknown); Coll.: H. Shima
and H. Makihara.
Uncommon.
June, July (1972).

2891. *D. shimai* Shinonaga, 1994

Holotype from Nepal.
Nepal: Dhankuta - Thudam (3,500-4,000m), Basantapur.
(Holotype - male at BLKU, length: 5.0-7.0mm); (Female - unknown); Coll.: Malaise
trap, J. Emoto.
April to July (1972).

1224. Genus: *Huckettomyia* Pont et Shinonaga, 1970

2892. *Huckettomyia nepalensis* Shinonaga, 1994

Holotype from Nepal.
Nepal: Solukhumbu - Chumao to Namche Bazar (2,715-3,400m).
(Holotype - male, deposited at NSMT, length: 10mm); Coll.: H. Kurahashi.
Aug. (1992).

1225. Genus: *Hydrotaea* Robineau-Desvoidy, 1830

2893. *Hydrotaea annapurnana* Shinonaga, 1994

Holotype from Nepal.

Nepal: Kaski - Kyumrong to Deurali (1,849-3,190m); Dolkha - Donang to Ketang (3,000-2,650m).

(Holotype - male deposit. at NMST); Coll.: H. Kurahashi and M. Iwasa; length (males and females): 6.0-7.0mm.

Oct. (1990, 1992).

2894. *H. australis* Malloch, 1923

Sri Lanka, Malaya, Australia and Nepal.

Nepal: Kaski - Ghandruk to Kyumrong (1,970-1,840m); Dolkha - Simigaon to Jagat (2,150-2,540m).

Uncommon (2 males only); Coll.: H. Kurahashi and M. Iwasa.

Oct. (1992).

2895. *H. capensis* (Wiedemann, 1818)

Sri Lanka, China, India, Nepal as well as in the Holarctic, Ethiopian and Neotropical regions.

Nepal: Kaski - Pokhara.

Less common (7 males, 6 females); Coll.: R. Kano.

June (1964).

2896. *H. chalcogaster* (Wiedemann, 1824)

Oriental region, Japan, China and Korea.

Nepal: Kathmandu - Balaju, Naikap, Godawari, Shivapuri (1,600-1,700m), at 1,300m, Nipane (2,000m), 50km W. of Kathmandu; Kaski - Pokhara; Makawanpur - Hetauda to Chitwan (300m), 10km E. of Hetauda, Hetauda to Bharatpur (Chitwan); Dolkha - Simigaon to Jagat (2,50-1,250m).

Less common; Coll.: R. Kano and friends.

May to Aug., Oct. (1964, 1987, 1990, 1992).

2897. *H. dentipes* (Fabricius, 1805)

China, India, Tibet, Nepal and Holarctic region.

Nepal: Solukhumbu - Chumao to Namche (2,715-3,400m), Surke to Chumao (2,339-2,715m), Namche Bazar (3,400-3,800m), Chumao to Lukla (2,715-2,800m); Kaski - Tolka to Kuldighar (1,840-2,480m); Dolkha - Jagat to Beding (1,250-3,700m).

Less common, females more common; Coll.: S. Shinonaga and friends.

Aug. Oct. (1990, 1992).

2898. *H. gandakiana* Shinonaga, 1994

Holotype from Nepal.

Nepal: Kaski - Ghandruk to Kyumrong (1,970-1,840m); Makawanpur - Kathmandu to Hetauda; Dhankuta - Thudam (3,500m).

(Holotype - male, length: 5.0mm at NMST); (Female - unknown); Coll.: H.

Kurahashi and in Malaise trap.

Uncommon.

June (1972), Oct. (1990).

2899. *H. ignava* (Harris, 1780)

China, India, Malaya, Nepal and Holarctic region.

Nepal: Kathmandu - Godawari, Daskshinkali, Tika Bhairab, Shivapuri; Dolkha - Malephu to Simigaon (1,050-2,150m); Solukhumbu - Nuntara to Bupsa (1,676-

2,300m).

Male uncommon (1 only); (Females common at Godawari); Coll.: R. Kano and friends.

July, Aug., Oct. (1964, 1990, 1992).

2900. *H. khumbuensis* Shinonaga, 1994

Holotype from Nepal.

Nepal: Solukhumbu - Namche Bazar (3,400-3,800m), Chumao - Namche Bazar (2,715-3,400m).

(Holotype - male and deposit. at NMST); Coll.: S. Shinonaga; length (male: 5.0-5.5mm and female: 5.5-6.0mm).

Less common.

Aug. (1992).

2901. *H. kurahashii* Shinonaga, 1994

Holotype from Nepal.

Nepal: Solukhumbu - Junbesi to Nuntara (2,170-3,000m), Sete to Junbesi (2,575-3,340m).

(Holotype - male and deposit. at NMST); (Female - unknown); Coll.: H. Kurahashi; (length: 4.5-5.0mm).

Less common.

June (1992).

2902. *H. narayanensis* Shinonaga, 1994

Holotype from Nepal.

Nepal: Makawanpur - 30km S. of Hetauda.

(Holotype - male, length - 5.0mm, deposit. at NMST); (Female - unknown); Coll.: S. Shinonaga.

Less common (3 males).

July (1990).

2903. *H. nepalensis* Pont, 1975

Holotype from Nepal.

Nepal: E. Nepal - at 27°58'N, 85°00'E (3,383m), ridge south of Barun river (3,810-3,962m), Lipshiba Kharka (1,900m) (28°35'N, 87°23'E); Dhankuta - Thudam (3,500m), Tang La (4,700m) (27°40'N, 87°36'E), Thurukpa (2,600m) (87°36'E, 27°36'N); Dolkha - Topke (3,700m) (27°38'N, 87°35'E), Dovan Kharka (2,400m) (28°36'N, 87°24'E); - Shibuku (2,100m) (27°30'N, 87°41'E).

(Holotype - male, collected by Canadian Nepal Expedition) and others in Malaise trap and by different persons.

Common at Thudam and less at other places.

May to July, Sept., Oct. (1971, 1972, 1992).

2904. *H. obscurifrons* (Sabrosky, 1949)

Myanmar, China, India, Nepal, Vietnam and Ryukyu.

Nepal: Kaski - Pokhara.

Less common (8 males, 2 females); Coll.: R. Kano.

June (1964).

2905. *H. spinningera* (Stein, 1910)

Borneo, Sri Lanka, Java, Malaya, Philippines, Sumatra, Ryukyus and Nepal. Also in Australian and E. Palearctic regions.

Nepal: Makawanpur - 10km E. of Hetauda, 30km S. of Hetauda, Hetauda to Bharatpur (Chitwan: 300m); Chitwan - Tandi Bazar (2,00m); Palpa - Tansen (700m); Solukhumbu - Nuntara to Bupsa (1,676-2,300m); Kathmandu - Shivapuri

- (1,600-1,700m), Bishnumati river area; Kaski - Pokhara; Bara - Ratanpur.
Less common; Coll.: R. Kano and friends.
May to July, Oct. (1964, 1990, 1992).
1226. Genus: *Muscina* Robineau-Desvoidy, 1830
2906. *Muscina pascuorum* (Meigen, 1826)
Palaeartic region, Israel, Korea, China, Japan, N. India, Pakistan and Nepal.
Nepal: Kathmandu - Godawari, Phulchoki (2,760m); Kavrepalanchok - Syauli Bazar (Gandlung: 1,195-1,995m); Dhankuta - Basantapur (2,300m); Kaski - Dhampus to Chomrung (1,760-2,050m).
Less common; Coll.: R. Kano and friends.
May, June, Aug. to Oct. (1964, 1972, 1987, 1990, 1992).
2907. *M. prolapsa* (Harris, 1780)
Palaeartic, Nearctic regions and N. Africa. Also in Nepal.
Nepal: Dolkha - Simigaon to Jagat (Japat: 2,150-1,250m).
Uncommon (1 male only); Coll.: M. Iwasa.
Oct. (1992).
1227. Genus: *Synthesiomyia* Brauer et Bergenstamm, 1893
2908. *Synthesiomyia nudiseta* (Wulp, 1883)
Argentina, Israel, Japan, Egypt and Nepal.
Nepal: Kathmandu - Godawari (Bot. Garden: 1,539m); Kaski - Phedi;
Kavrepalanchok - Dhulikhel.
Uncommon; Coll.: H. Kurahashi.
July, Aug. (1987, 1992).
1228. Genus: *Thricops* Rondani, 1856
2909. *Thricops ilamensis* Shinonaga, 1994
Holotype from Nepal.
Nepal: Dhankuta - Thudam (3,500m).
(Holotype - male, deposit. at BLKU, length: 6.0mm); (Female - unknown); Coll.:
Malaise trap.
July (1972).
2910. *T. nepalensis* (Pont, 1975)
Holotype from Nepal.
Nepal: E. Nepal at 27°58'N, 85°0'E.
(Holotype - male); Coll.: Canadian Nepal Expedition.
Less common.
June.
2911. *T. rufisquamus himalayensis* (Pont, 1975)
Nepal: Dhankuta - Thudam (3,500m), Basantapur (2,300m), also at 27°58'N,
85°0'E; Rasuwa - Gosainkunda (4,510m); Solukhumbu - Sete to Junbesi (2,575-
3,340m). Subspecies from Nepal; (Holotype - male).
Coll.: Malaise trap and by H. Kurahashi and H. Shima.
Common.
May to July (1972, 1992).
2912. *T. thudamensis* Shinonaga, 1994
Holotype from Nepal.
Nepal: Dhankuta - Thudam (3,500m), Basantapur (2,300m).
(Holotype - male, deposit. at BLKU, length: 7.0mm).

(Female - unknown); Coll.: Malaise trap and J. Emoto.
April, June (1972).

Tribe: Muscini

1229. Genus: *Dasyphora* Robineau-Desvoidy, 1830

2913. *Dasyphora gussakovskii* Zimin, 1947

India and Nepal.
Nepal: Nuwakot - Kakani.
Coll.: R. Kano.
May (1964).

2914. *D. himalayensis* Pont, 1972

Holotype from Nepal.
Nepal: Taplejung - above Sangu (2,276m); Dhankuta - Basantapur (2,300m),
Dovan (2,400m) (83°24'N, 28°30'E); Kathmandu - Godawari to Phulchoki (1,540-
2,760m), Shivapuri (2,500-1,800m); Kaski - Ulleri (1,830-2,133m), Tolka to
Kuldighar (1,840-2,480m); Makawanpur - Tistung (2,030m), Kathmandu to
Hetauda; Ramechhap - Jiri to Bhandar (1,950-2,194m); Solukhumbu - Namche
Bazar (3,400-3,800m), Surke to Chumao (2,339-2,715m).
(Holotype - male, deposit. at BMNH); Coll.: R. Kano and friends; (length: 8.5-
9.5mm).
Common at Godawari and less at other places.
Jan., April to Oct. (1964, 1971, 1972, 1987, 1990, 1992).

2915. *D. kempi* Emden, 1965

India, Nepal and Tibet.
Nepal: Dhankuta - Thudam (3,500m), Basantapur (2,300m), Dovan Kharka
(2,400m), Topke Gola (3,700m) (27°80'N, 87°35'E), Chouban Kharka (3,400m)
(84°72'E, 26°43'E); - Shawa (2,300m), Panktable (1,500m), Base (2,500m); -
Thurukpa (2,600m); Kathmandu - Godawari to Phulchoki, (1,540-2,760m),
Nagarjun, (1,460-2,150m), Pashupati area (1,300m); Kaski - Kyumrong (1,840m)
to Deurali (3,190m); Makawanpur - Kathmandu to Hetauda, Hetauda; Solukhumbu
- Junbesi to Nuntara (2,170-3,000m), Sete to Junbesi (2,775-3,340m), Chumao to
Namche bazar (2,715-3,800m) and to Lukla (2,800m); Ramechhap - Jiri to
Bhandar (1,950-2,194m); Dolkha - Simigaon to Beding (3,700m).
Common at higher alt. (above 2,500m); Collected: Malaise trap, R. Kano and
friends.
May to Oct. (1964, 1971, 1972, 1987, 1990, 1992).

1230. Genus: *Mesembrina* Meigen, 1826

2916. *Mesembrina aurocaudata* Emden, 1965

Myanmar and Nepal.
Nepal: Kaski - Tolka to Kuldighar (1,840-2,480m).
Uncommon; Coll.: M. Iwasa and H. Kurahashi.
Oct. (1990).

1231. Genus: *Mitroplatia* Enderlein, 1935

2917. *Mitroplatia albisquama* (Emden, 1965)

Sri Lanka, India, Java and Nepal.

1232. Genus: *Morellia* Robineau-Desvoidy, 1830

2918. *Morellia hortensia* (Wiedemann, 1824)

- Oriental region.
Nepal: Kaski - Pokhara (1 male, 1 female); Kathmandu - Bishumati river side (1 female).
Uncommon; Coll.: R. Kano.
May, June. (1964).
2919. *M. nepalensis* Pont, 1972
Holotype from Nepal.
Nepal: - Chukhung (4,800-5,000m), South of Makalu (4,876m).
Coll. by L. Swan in 1954.
Common.
June.
2920. *M. nigrisquama* Malloch, 1928
Myanmar, India, Malaya, Nepal, Sumatra, Taiwan and Thailand.
Nepal: Dhankuta - Basantapur (2,300m), Thudam; Kathmandu - Godawari to Phulchoki (1,540-2,760m), Nagarjun (1,460-2,150m), Thankot, Shivapuri; Bara - Amlekhjung (300m); Makawanpur - Tistung (2,030m); Kaski - Phedi to Kuldighar (1,640-2,480m).
Common at Godawari to Phulchoki. Coll.: Malaise trap and Y. Nishida and friends.
April to Oct. (1964, 1971, 1972, 1987, 1990, 1992).
2921. *M. sinensis* Ouchi, 1942
China, Taiwan and Nepal.
Nepal: Ramechhap - Bandar to Sete (2,150-2,575m) (Solukhumbu).
Rare (1 male only); Coll.: H. Shima.
July (1992).
1233. Genus: *Musca* Linnaeus, 1758
2922. *Musca domestica* Linnaeus, 1758. The housefly (**Jhinga**)
Cosmopolitan.
Nepal: Recorded from Kathmandu, Kaski, Nuwakot, Sunsari, Parsa, Bara, Kavrepalanchok, Chitwan, Ramechhap and Solukhumbu.
Widespread and common all the year round except few at winter season.
2923. *M. (Byoma, -) conducens* Walker, 1859
Widely distributed in Oriental region. Also in Japan, New Guinea, Ethiopian and S. Palaearctic region.
Nepal: Sunsari - Dharan (1 male, 1 female); Kaski - Pokhara (1 male); Kathmandu - Naikap (1 male), Godawari to Phulchoki (1,540-2,760m) (1 male).
Uncommon; Coll.: R. Kano and K. Kanmiya.
May and June (1964), Aug. (1990).
2924. *M. (B.) confiscata* Speiser, 1924
Sri Lanka, China, India, Malaya, Philippines, Ryuku Is., Taiwan and Nepal.
Nepal: Kaski - Pokhara (4 males, 6 females), Phedi (2 males); Makawanpur - Hetauda to Bharatpur 15km S. of Hetauda (1 female); Chitwan - National Park (1 female); Little common at Pokhara but not at other places.
Coll.: R. Kano and friends.
June (1964), July (1990, 1992).
2925. *M. (B.) pattoni* Austen, 1910
Myanmar, Nepal, India, Sri Lanka and Pakistan.
Nepal: Kaski - Pokhara, 25km SW. of Pokhara, Pothana to Tolka (2,030-1,640m), Phedi to Dhampus (1,200-1,700m); Kathmandu - Gokarna; Makawanpur - 30km S.

of Hetauda, Hetauda to Bharatpur, 15km S. of Hetauda; Chitwan - Tandī Bazar; Bara - Amlekhjung, Nijgadh (300m), Pathlaiya; Morang - Biratnagar (120m); Palpa - Tansen (700m); Dhading - Naubise to Monari (2,000m); Dolkha - Jagat to Malephi (1,280-1,050m); Solukhumbu - Nuntara to Buspa (2,120-2,250m).
Less common; Coll.: R. Kano and friends.

June (1964), July (1990,1992), Aug. (1987), Oct. (1990).

2926. *M. (B.) planiceps* Wiedemann, 1824

Sri Lanka, China, India, Nepal, Indonesia and Philippines.

2927. *M. (B.) sorbens* Wiedemann, -

Oriental, Ethiopian, S. Palaearctic regions. Also in Hawaii and Micronesia.

Nepal: Kathmandu - Naikap, Godawari, Phulchoki (1,540-2,760m), Dakshinkali, Sundarijal, Nipane (1,000m) 50km W. of Kathmandu; Parsa - Birjung (Nautan Bahuwari) (1 male); Bara - Pathlaiya (1 male), Nijgadh; Makawanpur - 30km E. of Hetauda, Hetauda to Chitwan; Kavrepalanchok - Naudanda (3 males, 2 females); Kaski - Pothana to Naudanda (1,180-2,150m), Phedi; Dhading - Naubise (990m) (2 males, 1 female); Chitwan - Lothar Khola (365m) (1 male, 1 female), Tandī Bazar (290m); Dolkha - Simigaon to Jagat (1,250-2,150m) (2 males); Morang - Biratnagar (1 female); Sunsari - Dharan (Phusre - 1 male and 2 females).

Common at Pokhara but less common at other places; Coll.: R. Kano and friends.
June (1964), July (1964, 1990,1992), Aug. (1987, 1990,1992), Oct. (1990,1992).

2928. *M. (B.) ventrosa* Wiedemann, 1830

Oriental, Ethiopian and Australian regions.

Nepal: Kaski - Pokhara, Begnas Tal area (1 female); Morang - Biratnagar (2 females); Kathmandu - Nipane (1,000m) 50km W. of Kathmandu; Dhading - Naubise to Monari (2,000m); Chitwan - Tandī Bazar, Lothar Khola (2 males); Makawanpur - 30km S. of Hetauda, Hetauda to Chitwan (300m); Bara - Nijgadh (300m) (1 male).

Uncommon; Coll.: R. Kano and friends.

June (1964), July (1990, 1992), Aug. (1987,1992), Oct. (1990).

2929. *M. (Eumusca, -) craggi* Patton, 1992

Sri Lanka, India, Nepal, China and Thailand.

Nepal: Kaski - Ghandruk to Kyumrong (1,970-1,840m); Solukhumbu - Chumoa to Lukla (1,715-2,800m).

Uncommon (2 females only); Coll.: M. Iwasa and S. Shinonaga.

2930. *M. (E.) hervei* Villeneuve, 1992

Myanmar, Sri Lanka, China, India, Vietnam, Korea, Japan and Nepal.

Nepal: Dhankuta - Thudam (3,500m), Bagar (1,700-2,200m), Basantapur (2,300m), Dovan Kharka (2,400m), Topke Gola (3,700m); Kaski - Ghandruk to Kuldighar (1,849-2,480m); Makawanpur - Tistung (2,030m), on the way to Hetauda (1,180-1,890m); Kathmandu - Phulchoki (2,760m), Godawari, Bishnumati river sides, Shivapuri; Kavrepalanchok - Naudanda (1,180-1,750m); Dolkha - Jagat to Ketang cave (1,250-2,650m); Solukhumbu - Nuntara to Bupsa (2,120-2,250m), Surke to Chumoa (2,220-2,715m), Bhandar (Ramechhap) to Sete (1,540-2,574m), Chumoa to Lukla (2,715-2,800m); Ramechhap - Jiri to Bhandar (1,950-2,194m); - Ponktable (1,900m).

Coll. in Malaise trap and by A. Nakanishi and friends.

Little common at higher altitudes.

May to Oct. (1964, 1971, 1972, 1987, 1990, 1992).

2931. *M. (E.) lusoria* Wiedemann, 1824
 Myanmar, Sri Lanka, India and Nepal.
 Nepal: Kaski - Pokhara.
 Common (8 males, 9 females); Coll.: R. Kano.
 June (1964).
2932. *M. (E.) seniorwhitei* Patton, 1922
 Myanmar, China, India, Nepal, Thailand, Indonesia, Malaya and Philippines.
 Nepal: Kathmandu - Nipane (1,000m) 50km W. of Kathmandu; Dhading - Naubise to Monari (2,000m), Chitwan - Tandibazar (2,90m), National Park;
 Kavrepalanchok - Naudanda (1,180-1,745m); Dolkha - Chetretre to Gongar (1,140-1,430m); Makawanpur - 10km E. of Hetauda.
 Uncommon; Coll.: H. Kurahashi and friends.
 June to Aug., Oct. (1987, 1990, 1992).
2933. *M. (Philaematoyia, -) crassirostris* Stein, 1903
 India, Nepal, China, Sri Lanka, Myanmar, Borneo, Indonesia, Malaysia, Philippines, Thailand and Taiwan. Also in the S. Palaearctic and Ethiopian regions.
 Nepal: - Tsaurabon Kharka (3,300m) (83°25'E, 28°43'N); Kaski - Pokhara, Naudanda (1,180m), Phedi (1,200m) to Dhampus (1,760m), Sarankot; Kathmandu - Naikap, Godawari (1,540m), Sundarjal, Pashupati and city area (1,300-1,500m); Kavrepalanchok - Syauli Bazar (1,195m), Dhulikhel; Makawanpur - Hetauda to Bharatpur (Chitwan), 30km S. of Hetauda, 10km E. of Hetauda; Chitwan - Lothar Khola (365m), Tandibazar, Sauraha (600m), National Park; Dhading - Naubise (1,000m); Dolkha - Chetretre to Gongar (1,140-1,430m), Simigaon to Jagat (1,250-2,150m).
 Common at Kaski and Kathmandu but less common at other places; Coll.: R. Kano and friends.
 May to Oct. (1964, 1988, 1990, 1992).
2934. *M. (Plaxemya, -) interrupta pilifacies* Emden, 1965
 Myanmar, China, Taiwan and Nepal.
 Nepal: Kathmandu - Godawari.
 Rare (1 female only); Coll.: R. Kano.
 May (1964).
2935. *M. (Ptilolepis, -) inferior* Stein, 1909
 Oriental region and New Guinea.
2936. *M. (Viviparomusca, -) bezzii* Patton et Cragg, 1913
 India, Nepal, E. Palaearctic (USSR, Japan, China and Korea).
 Nepal: Kathmandu - Godawari, Thankot, Dakshinkali, Naikap, Bagmati (1,360m), Phulchoki (2,760m), Nagarjun, Pashupati area; Sunsari - Dharan (Phusre); Kaski - Phedi to Kuldighar (2,400m), Naudanda (1,180-1,745m), Sarankot; Chitwan - Tandibazar (2,90m); Kavrepalanchok - Syauli Bazar (1,740-1,195m); Solukhumbu - Bhandar (Ramechhap) to Sete (1,540-2,574m), Nuntara to Bupsa (1,676-2,300m); Dolkha - Chetretre to Gongar (1,140-1,430m), Jagat to Charikot (1,050-2,050m); Dhankuta - Basantapur (2,400m), Papun (2,100m); - Tsaurabon Kharka (3,300m).
 Little common at Godawari but less common at other places; Coll.: R. Kano and friends.
 May to Oct. (1964, 1971, 1972, 1973, 1987, 1990, 1992).

2937. *M. (V.) convexifrons* Thomson, 1869

Borneo, Myanmar, Sri Lanka, China, India, Indonesia (Java and Sumatra), Malaya, Nepal, Philippines, Taiwan, Ryukyu Is.

Nepal: Kavrepalanchok - Naudanda (1,180-1,745m), Syauli Bazar (Gandlung: 1,195-1,995m), Dhulikhel; Kaski - Pothana to Naudanda (2,150-1,180m), Phedi to Naudanda and upto Kuldighar (2,480m), Sarankot; Chitwan - Tandri Bazar (2,90m); Makawanpur - Tistung (2,030m), 10km E. of Hetauda; Bara - Nijgadh (300m); Dolkha - Chetre to Gongar (1,140-1,430m), Jagat to Dolkha (1,250-1,900m).
Less common; Coll.: S. Shinonaga and friends.

July to Oct. (1987, 1990, 1992).

2938. *M. metilia* Walker, -

No data available.

1234. Genus: *Neomyia* Walker, 18592939. *Neomyia claripennis* (Malloch, 1923)

Borneo, Myanmar, China, Sri Lanka, India, Indonesia, Malaya, Nepal, Philippines, Thailand and Taiwan.

Nepal: Kaski - Phedi (1,215m) to Ghandruk (1,995m); Makawanpur - Hetauda, Hetauda to Chitwan (Bharatpur; 300m); Kathmandu - Godawari (1,540m) to Phulchoki (2,760m), Shivapuri, Thankot; Dolkha - Simigaon to Jagat (2,150-1,250m); Kavrepalanchok - Syauli Bazar.

Common at Godawari in May but less common at other places; Coll.: H. Kurahashi and friends.

May to Aug., Sept. (1964, 1990, 1992).

2940. *N. coeruleifrons* (Macquart, 1851)

Borneo, Sri Lanka, India, Indonesia, Laos, Malaya, Nepal, Philippines and Ryukyu Is.

Nepal: Kathmandu - Godawari (1,400-1,540m), Phulchoki (2,760m), Dakshinkali; Kavrepalanchok - Syauli Bazar (Gandlung), Naudanda; Kaski - Phedi to Ghandruk (1,200-1,970m).

Little common at Godawari and above but less common at other places; Coll.: S. Shinonaga and others.

July to Oct. (1987, 1988, 1990, 1992).

2941. *N. cornicina* (Fabricius, 1781)

Nepal, N. India, Pakistan and widely distributed in Palaearctic region.

Nepal: Bhojpur - Thurpa (2,600m) (27°36'N, 87°30'E); Dhankuta - Dovan Kharka (2,400m), Basantapur (2,300m), Thudam (3,500m), Topke Gola (3,700m) (27°38'N, 87°30'E); Kathmandu - Godawari to Phulchoki (1,540-2,760m); Ramechhap - Bandar to Jiri (1,950-2,194m), Bhandar to Sete (1,540-2,574m); Solukhumbu - Sete to Junbesi and Junbesi to Nuntara (2,170-3,000m) and to Bupsa; Kaski - Ghandruk to Kyumrong (1,970-1,840m); Nuwakot - Kakani; Makawanpur - Kathmandu to Hetauda (1,830m).

Less common; Coll.: in Malaise trap, S. Shinonaga and friends.

May to Oct. (1964, 1971, 1972, 1987, 1990, 1992).

2942. *N. diffidens* (Walker, 1857)

Borneo, Myanmar, Sri Lanka, Celebes, China, India, Indonesia, Nepal, Malaya, Philippines, Thailand and Vietnam.

Nepal: Chitwan - Tandri Bazar (2,90m); Makawanpur - Hetauda to Bharatpur, 15km S. of Hetauda; 10km E. of Hetauda; Bara - Nijgadh (300m) forest, Pathlaiya; Kathmandu - Godawari to Phulchoki (1,540-2,760m); Morang - Biratnagar (120m).

Rather common at Chitwan to Hetauda; Coll.: S. Shinonaga and friends.
July, Aug. Oct. (1990, 1992).

2943. *N. fletcheri* (Emden, 1965)

Myanmar, Sri Lanka, India, Nepal, Thailand and Vietnam.

Nepal: Dhankuta - Basantapur (2,300m), Thudam (3,500m); Kaski - Phedi (1,215m) to Naudanda and to Ghandruk (1,970m); Kavrepalanchok - Syauli Bazar (Gandlung: 1,195-1,995m); Kathmandu - Godawari, Phulchoki and Thankot.

Little common at Pothana to Tolka but lesser at other places; Coll.: H. Shima and others.

May, July, Oct. (1964, 1972, 1990).

2944. *N. gravis* (Walker, 1859)

Borneo, Myanmar, Sri Lanka, China, India, Nepal, Pakistan, Taiwan and Thailand.

Nepal: Dhankuta - Basantapur (2,300m), Thudam (3,500m); Kathmandu - Godawari to Phulchoki (1,540-2,760m), Shivapuri (1,500-1,700m); Makawanpur - Tistung (2,030m), Hetauda (Biratpur: 5km S. of Hetauda); Kaski - Phedi (1,275m) to Ghandruk (2,760m); Dolkha - Ketang cave to Jagat (2,650-1,250m); Ramechhap - Jiri to Bhandar (1,950-2,194m); Solukhumbu - Sete to Junbesi (2,575-3,340m), Surke to Chumoa (2,339-2,715m); Bara - Pathlaiya.

Common at Godawari and lesser at other places; Coll.: Malaise trap and individual collection.

April to Oct. (1964, 1972, 1987, 1990, 1992).

2945. *N. indica* (Robineau -Desvoidy, 1830)

Myanmar, Borneo, Sri Lanka, China, India, Indonesia, Laos, Malaya, Philippines, Thailand, Nepal and Ryukyu Is.

Nepal: Kaski - Naudhara: Bhadaure (1,400-1,600m) near Pokhara, Phedi, Sarankot, Begnas Tal area and Pokhara; Kathmandu - Godawari to Phuchoki; Kavrepalanchok - Naudanda; Bara - Nijgadh (300m); Parsa - Birjung; Morang - Biratnagar; Sunsari - Dharan; Dolkha - Chitre (1,900-1,140m).

Less common; Coll.: A. Nakanishi and friends.

June to Oct. (1964, 1971, 1990, 1992).

2946. *N. lauta* (Wiedemann, 1830)

Oriental region and Australia.

Nepal: Kaski - Pokhara, Naudhara: Bhadaure (1,400-1,600m); Parsa - Birjung; Bara - Nijgadh; Kathmandu - Godawari to Phulchoki (1,540-2,760m).

Little common at Pokhara and uncommon at other places; Coll.: R. Kano and friends.

June, Sept., Oct. (1964, 1971, 1990).

2947. *N. timorensis* (Robineau -Desvoidy, 1830)

Oriental region - Japan and Pakistan sub region.

Nepal: Kaski - Naudanda, Bhadaure (1,400-1,600m), Phedi to Ghandruk (1,200-1,970m), 25km S. of Pokhara; Kavrepalanchok - Syauli Bazar to Gandlung (1,195-1,995m), Naudanda (1,180-1,745m), Dhulikhel; Kathmandu - Godawari to Phulchoki (1,540-2,760m), Shivapuri (1,800-2,300m), Sundarijal, Dakshinkali, Naikap; Makawanpur - Kathmandu to Hetauda; Palpa - Tansen (700m); Dolkha - Dolkha (1,900m), Chetre to Gongar (1,140-1,430m); Ramechhap - Jiri to Bhandar (1,950-2,194m); Sunsari - Dharan (Phusre); Dhankuta - Dovan Kharka (2,400m).

Less common; Coll.: R. Kano and friends.

May to Oct. (1964, 1971, 1987, 1990, 1992).

1235. Genus: *Polietes* Rondani, -
 2948. *Polietes fuscisquamosus* Emden, 1965
 Myanmar, China, India, Nepal, Pakistan and Thailand.
 Nepal: Kathmandu - Godawari to Phulchoki (1,540-2,760m); Dhankuta - Basantapur (2,300m), Thudam (3,500m); Kaski - Dhampus to Chomrong (1,760-2,050m); Makawanpur - Kathmandu to Hetauda, Hetauda to Bharatpur (Chitwan); Dolkha - Dovan to Ketang cave (3,000-2,650m).
 Less common; Coll.: Malaise trap by R. Kano and friends.
 May to Aug., Oct. (1964, 1972, 1990, 1992).
2949. *P. orientalis* Pont, 1972
 Holotype from Nepal. Also in India (Assam and Kashmir).
 Nepal: E. No.3 - Chukhung (4,800-5,000m); Dhankuta - Thudam (3,500m), Dovan Kharka (2,400m); Kaski - Tolka to Deurali (1,840-3,190m); Solukhumbu - Sete to Junbesi (2,579-2,650m); Dolkha - Simigaon to Beding (2,150-3,700m); E. Nepal - S. of Makalu (4,150m).
 (Holotype - male); Coll.: Malaise trap and by many persons.
 Common at Thudam and less at other places;
 April to July, Sept., Oct. (1971, 1972, 1990, 1992).
1236. Genus: *Pyrellia* Robineau-Desvoidy, 1830
 2950. *Pyrellia purpureonitens* Emden, 1965
 Malaya, India and Nepal.
 Nepal: Makawanpur - Hetauda to Bharatpur, 15km S. of Hetauda (3,00m) (1 male, 4 females); Chitwan - Tandi Bazar (290m) (2 females).
 Less common; Coll.: S. Shinonaga.
 July, Oct. (1990).
2951. *P. scintillans* Bigot, 1887
 India, Nepal, Malaya, Egypt, Singapore and Ethiopian region.
1237. Genus: *Rypellia* Malloch, 1931
 2952. *Rypellia flavipennis* (Emden, 1965)
 Myanmar, Malaya and Nepal.
 Nepal: Kathmandu - Godawari.
 Uncommon (2 females only); Coll.: R. Kano.
 May and July (1964).
2953. *R. flavipes* Malloch, 1931
 Myanmar, India, Nepal, Indonesia (Sumatra) and Japan.
 Nepal: Kathmandu - Godawari to Phulchoki (1,540-2,760m); Dhankuta - Bagar (Bogara: 1,700-2,000m); E. Nepal - Lipshiba Kharka.
 Uncommon; Coll.: A. Nakanishi and others.
 June, July, Sept., Oct. (1964, 1971, 1990).
2954. *R. himalayensis* Shinonaga, 1994
 Holotype from Nepal.
 Nepal: Dolkha - Donang to Simigaon (3,000-2,150m) (13 females); Kathmandu - Phulchoki (2,760m), Godawari (1,540m) (1 female).
 (Holotype - female); (Male - unknown); Coll.: M. Iwasa, H. Kurahashi; (length: 8-9mm).
 Oct. (1990, 1992).

2955. *R. malaisei* Emden, 1965

Myanmar and Nepal.

Nepal: Kathmandu - Godawari to Phulchoki (1,540-2,760m) (1 female); Kaski - Deurali to Chomrong (3,190-2,050m) (1 male).

Uncommon; Coll.: S. Shinonaga and H. Kurahashi.

Oct, (1990).

SubFamily: Phaoniinae

Tribe: Atherigonini

1238. Genus: *Atherigona* Rondani, 1865

2956. *Atherigona atripalpis* Malloch, 1925

Myanmar, Sri Lanka, China, India, Nepal and Australia.

2957. *A. bidens* Henning, 1952

Indonesia (Flores Is.), India, Taiwan, Nepal and Australia.

2958. *A. confusa* Malloch, 1928

Myanmar, Sri Lanka, Indonesia (Flores Is.), India and Nepal.

2959. *A. crassiseta* (Stein, 1915)

Indonesia (Flores Is. and Sumatra), Malaya, Taiwan and Nepal.

Nepal: Solukhumbu - Nuntara to Bupsa (1,676-2,300m); Kaski - Pothana to Naudanda (2,150-1,180m); Kathmandu - Shivapuri (1,600-1,700m).

Uncommon; Coll.: S. Shinonaga and friends.

July and Aug. (1990, 1992).

2960. *A. falcata* (Thomson, 1869)

Myanmar, Sri Lanka, China, India and Nepal.

Nepal: Kavrepalanchok - Naudanda (1,180-1,745m); Kaski - Pothana to Naudanda (2,150-1,180m); Kathmandu (1,300m).

Uncommon; Coll.: S. Shinonaga and K. Kanmiya.

July, Aug. (1990).

2961. *A. gamma* Pont, 1981

India, Sri Lanka and Nepal.

2962. *A. laeta* (Wiedemann, 1830)

Myanmar, Sri Lanka, China, India, Indonesia, Taiwan, Nepal and Fiji.

2963. *A. orientalis* Schiner, 1868

Oriental region, including Nepal.

Nepal: Makawanpur - Hetauda to Bharatpur (15km S. of Hetauda).

Rare (1 male only); Coll.: S. Shinonaga.

July (1990).

2964. *A. orizae* Malloch, 1925

Widely distributed in Oriental and Australian regions.

Nepal: Makawanpur - Hetauda to Baratpur (15km and 30km S. of Hetauda), 10km E. of Hetauda; Kavrepalanchok - Naudanda (1,180-1,745m); Kaski - Pothana to Naudanda (2,150-1,180m); Solukhumbu - Nuntara to Bupsa (1,676-2,300m).

Less common; Coll.: S. Shinonaga and friends.

July, Aug. (1990, 1992).

2965. *A. ovatipennis* Malloch, 1935
 Malaya and Nepal.
 Nepal: E. Nepal - Lipshiba Kharka (1,900m) (83°23'E, 28°35' N).
 Less common; Coll.: A. Nakanishi.
 Oct. (1971).
2966. *A. pulla* (Wiedemann, 1830)
 Sri Lanka, China, India and Nepal.
 Nepal: Kavrepalanchok - Naudanda.
 Rare (1 male only); Coll.: S. Shinonaga.
 July (1990).
2967. *A. reddyi* Pont, 1981
 India and Nepal.
 Nepal: Chitwan - National Park (15m); Makawanpur - Hatauda to Bharatpur (15km S. of Hetauda), Tistung (2,030m); Kavrepalanchok - Naudanda (1,180-1,745m); Kathmandu - Godawari to Phulchoki (1,540-2,760m), Shivapuri (1,600-1,700m), at 1,300m; Dhankuta - Bagar (Bagara: 1,700-2,200m) (83° 23E, 28°35'N).
 Less common; Coll.: S. Shinanaga.
 July to Oct. (1971, 1990).
2968. *A. simplex* (Thomson, 1869)
 Myanmar, Sri Lanka, China, Indonesia, India, Philippines, Taiwan and Nepal.
2969. *A. soccata* Rondani, 1871
 Myanmar, India, Pakistan, Thailand and Nepal.
 Nepal: Makawanpur - 30km. of Hetauda, Hetauda to Bharatpur (15Km S. of Hetauda); Kavrepalanchok - Naudanda (1,180-1,745m); Kathmandu.
 Uncommon; Coll.: S. Shinonaga and K. Kanmiya.
 July(1990).
1239. Genus: *Brontaea* Kowarz, 1873
2970. *Brontaea ascendens* (Stein, 1915)
 Myanmar, Sri Lanka, China, India, Philippines, Ryukyu Is., India, Japan, Taiwan and Nepal.
 Nepal: Kaski - Ghandruk to Kyumrong (1,970-1,840m), Dhampus to Pothana (1,760-2,030m), Tolka to Ghandruk; Kathmandu - Godawari to Phulchoki (1,540-2,760m); Dolkha - Ketang cave to Simigaon (2,050-2,150m).
 Uncommon; Coll.: H. Kurahashi and M. Iwasa.
 July, Oct. (1990, 1992).
2971. *B. distincta* (Stein, 1909)
 Myanmar, Sri Lanka, China, India, Nepal, Philippines, Thailand and Taiwan.
 Nepal: Kaski - Sarankot, Pokhara.
 Uncommon; Coll.: R. Kano.
 June, July, (1992).
2972. *B. lasiopa*(Emden, 1965)
 Myanmar. India, and Nepal.
 Nepal: Dhankuta - Thudam (3,600m), NE. of Thudam (4,000m), Bagar (Bogra: 1,700-2,200m); Dolkha - Rama Hotel to Khungiung; Kaski - Ghandruk to Kyumrong (1,970-1,840m); Kathmandu - Godawari to Phulchoki (1,540-2,760m); Solukhumbu - Sete to Junbesi (2,575-2,650m).
 Less common at Thudam only; Coll.: Malaise trap and many persons.
 June, July, Sept., Oct. (1971, 1972, 1988, 1990, 1992).

2973. *B. nigrogrisea* (Karl, 1939)

China, India, Ryukya Is., Japan and Nepal.

Nepal: Dhankuta - Thudam (3,500m); Kaski - Kyumrong to Kuldighar (1,840-2,480m), Chomrong to Ghandruk (1,970-2,050m); Ramechhap - Jiri to Bhandar (1,950-2,194m); Dolkha - Rolwaling Valley (1,900m); Dolkha Bazar to Chetre (1,900-1,140m), Syabrubesi to Rama Hotel and Khungiung to Syabrubesi.

Uncommon; Coll.: M. Iwasa and friends.

June, July, Sept., Oct. (1972, 1988, 1990, 1992).

2974. *B. tonitru* (Wiedemann, 1824)

Sri Lanka, China, India, Malaya, Nepal, Pakistan and Taiwan.

Nepal: Kathmandu - Kathmandu proper, Dakshinkali.

Less common; Coll.: R. Kano.

May, July (1964).

1240. Genus: *Helina* Robineau-Desvoidy, 18302975. *Helina annosa* (Zetterstedt, 1838)

Palearctic region and Nepal.

Nepal: Solukhumbu - Chumoa to Namche Bazar (2,715-3,800m); Kathmandu - Godawari to Phulchoki (1,540-2,760m); Dhankuta - Basantapur (2,300m), Thudam (3,500m).

Less common; Coll.: S. Shinonaga and friends.

April to June, Aug. (1972, 1992).

2976. *H. appendiculata* (Stein, 1910)

Sri Lanka, India, Indonesia (Java and Sumatra) and Nepal.

Nepal: Solukhumbu - Nuntara to Junbesi (2,170-3,340m), Sete (2,575m), Chumoa to Namche Bazar and Namche (2,715-3,400m up to 3,900m) and to Lukla (2,800m); Ramechhap - Bhandar to Sete (2,194-2,574m) (Solukhumbu); Makawanpur - on the way to Hetauda (2,030-2,500m); Kaski - Kuldighar to Deurali (2,480-3,190m); Kathmandu - Phulchoki (2,762m) and Godawari (1,540m); Dhankuta - Basantapur, Thudam (3,500m), Topke Gola (3,700m) (87° 35'E, 27° 38'N), Bagar (Bogara: 1,700-2,200m) (87° 23'E, 28° 35'N); - Pontak (1,800m) (87° 33'E, 27° 13'N); E. Nepal - Thurukpa (1,700-2,000m) (87° 36'E, 27° 36'N), Lipshiba Kharka (1,900m) (83° 23'E, 28° 35'N).

Common at higher altitudes; Coll.: S. Shinonaga and friends.

April to Oct. (1971, 1972, 1990, 1992).

2977. *H. eurymetopa* Emden, 1965

Myanmar and Nepal.

Nepal: Dhankuta - Basantapur (2,300m), Thudam (3,500m).

Quite common; Coll.: Malaise trap.

April to July (1972).

2978. *H. godawarensis* Shinonaga, 1994

Holotype from Nepal.

Nepal: Kathmandu - Mt. Phulchoki (2,760m) (Godawari).

(Holotype - male; length: 7.0mm; (Female - unknown); Coll.: H. Kurahashi.

Less common.

Sept. (1990).

2979. *H. iwasai* Shinonaga, 1994

Holotype from Nepal.

Nepal: Dolkha - Donang to Ketang cave (3,000-2,650m).

- (Holotype - male); (Female - unknown); Coll.: M. Iwasa; (length: 6.5-7.0mm).
Uncommon (2 males only).
Oct. (1992).
2980. *H. nemorum* (Stein, 1915)
Myanmar, India, Taiwan and Nepal.
Nepal: Kathmandu - Godawari to Phulchoki (1,540-2,760m); Solukhumbu - Sete to Jubesi (2,575-3,340m), Chumoa to Namche Bazar (2,715-3,340m) and Surke to Chumoa; Dolkha - Beding (3,700m) to Ketang cave (2,650m); Dhankuta - Chouki (2,700m), Basantapur (2,300m), Thudam (3,500m).
Less common at Dhankuta and uncommon at other places. Coll.: S. Shinonaga, friends and Malaise trap.
April to Aug., Oct. (1972, 1990, 1992).
2981. *H. nepalica* Shinonaga, 1994
Holotype from Nepal.
Nepal: Dhankuta - Thudam (3,500-4,000m), Basantapur (2,300m), Tanga La (4,000-4,600m).
(Holotype - male); (Female - unknown); deposit at BLKU; Coll.: H. Shima on Malaise trap. ; (length: 6.0-7.5mm)
May to July (1972).
2982. *H. spinidorsata* Shinonaga, 1994
Holotype from Nepal.
Nepal: Dhankuta - Thudam (3,500-4,000m), Basantapur (2,300m).
(Holotype - male; deposit at BLKU); (Female - unknown); Coll.: H. Shima on Malaise trap; (length: 7.0-8.2mm).
May to July (1972).
2983. *H. tibiella* (Stein, 1918)
India and Nepal.
Nepal: Dhankuta - Thudam (3,500m), Dovan (Dobang) Kharka (2,400m), Basantapur (2,300m); Dolkha - Donang to Ketang cave (3,000-2,650m) and to Simigaon (2,150m); Solukhumbu - Namche Bazar (3,400-3,800m), Junbesi to Nuntara (2,170-3,000m), Sete to Junbesi (2,575-3,340m), Chumoa to Namche Bazar (2,715-3,400m).
Most common at Thudam and less at other places. Coll.: Malaise trap and individually.
April to Aug. (1971, 1972, 1992).
2984. *H. uliginosa* (Fallen, 1825)
India, Nepal, Myanmar, Formosa, Palaearctic and Nearctic regions.
1241. Genus: *Phaonia* Robineau-Desvoidy, 1830
2985. *Phaonia acerba* Stein, 1918
Myanmar, India and Nepal.
Nepal: Dhankuta - Basantapur (2,300m), Thudam (3,500m), Dovan Kharka (2,400m).
Less common; Coll.: Malaise trap.
May, June, Oct. (1971, 1972).
2986. *P. freyana* Emden, 1965
Myanmar, India and Nepal.
Nepal: Dhankuta - Thudam (3,500), Basantapur (2,300m), Dovan Kharka (2,400m), Thurukpa (2,060m) (87°30'E, 27°38'N), Topke Gola (3,700m) (85°35'E,

27°38'N); Solukhumbu - Chumao to Namche Bazar (2,715-3,400m).
Common at Thudam and less at other places; Coll.: Malaise trap.
May to Sept. (1972, 1992).

2987. *P. kaala* Shinonaga, 1994

Holotype from Nepal.
Nepal: Dolkha - Rolwaling Valley (Ketang: 3,000-2,650m); Dhankuta - Dovan (Dobang) Kharka (2,400m).
(Holotype - male; deposit. at NSMT); (Female - unknown); Coll.: M. Iwasa;
(length: 6.0-6.5mm).
Oct. (1971, 1992).

2988. *P. kambaitiana* Emden, 1965

Myanmar, India and Nepal.
Nepal: Kathmandu - Phulchoki (2,760-2,800m); Kaski - Ghandruk to Deurali (1,970-3,190m); Dolkha - Simigaon to Donang (2,650-3,000m); Dhankuta - Basantapur (2,300m), Dovan Kharka (2,400m), Thudam (3,500); E. Nepal - Lipshiba Kharka (1,900m).
Less common; Coll.: H. Kurahashi and friends.
May to Oct. (1971, 1972, 1990, 1992).

2989. *P. khumbuensis* Shinonaga, 1994

Holotype from Nepal.
Nepal: Solukhumbu - Sete to Junbesi (2,575-3,340m), Namche Bazar (3,400-3,900m), Surke to Chumoa (2,339-2,715m), Chumoa to Lukla (2,715-2,800m), Surke to Chumoa (2,220-2,715m), Nuntara; Dhankuta - Thudam (3,500-4,000m); Kathmandu - Godawari to Phulchoki (1,540-2,800m); Dolkha - Donang to Ketang cave (3,000-2,650m); Kaski - Pothana to Tolka (2,030-1,840m).
Quite common at Thudam and less at other places; Coll.: S. Shinonaga and friends.
June to Oct. (1972, 1990, 1992).

2990. *P. longipalpis* Emden, 1965

Myanmar and Nepal.
Nepal: Kathmandu - Phulchoki (2,760m); Dolkha - Ketang cave to Simigaon (2,650-2,150m); Kaski - Chomrong to Ghandruk (2,050-1,970m); Dhankuta - Dovan Kharka (2,400m), Thudam (3,500m), Basantapur (2,300m).
Less common; Coll.: Malaise trap and individually.
May, July, Sept., Oct. (1971, 1972, 1990, 1992).

2991. *P. nakanishii* Shinonaga, 1994

Holotype from Nepal.
Nepal: Dhankuta - Thudam (3,500m), Basantapur (2,300m).
(Holotype - male, deposit. at BLKU); (Female: 6.0-6.5mm); Coll.: Malaise trap;
(length: 6.0-6.5mm).
Most common.
May to July, Oct. (1971, 1972, 1991).

2992. *P. protrusa* Shinonaga, 1994

Holotype from Nepal.
Nepal: Dhankuta - Thudam (3,500m).
(Holotype - male, deposit. at BLKU); Coll.: Malaise trap; (length: 5.5-7.0mm).
Less common.
June, July (1972).

2993. *P. simulans* Malloch, 1931
 Myanmar, India, Malaya and Nepal.
 Nepal: Kaski - Chomrong to Ghandruk (2,050m-1,970m).
 Rare (1 male only); Coll.: H. Kurahashi.
 Oct. (1990).
2994. *P. thudamensis* Shinonaga, 1994
 Holotype from Nepal.
 Nepal: Dhakuta - Thudam (3,500-4,000m) and Basantapur (87°24'E., 27° 07'E).
 (Holotype - male, deposit at BLKU); (length: 8.0-8.5mm); (female: 8.0-8.5mm);
 Coll.: Malaise trap.
 Common.
 May to July (1972).
2995. *P. triseriata* Emden, 1965
 Myanmar, India and Nepal.
 Nepal: Dhankuta - Thudam (3,500m), Basantapur (2,300m), Dovan Kharka
 (2,400m); Kathmandu - Godawari to Phulchoki (1,540-2,760m); Kaski - Kyumrong
 to Deurali (1,849-3,190m).
 Uncommon; Coll.: Malaise trap and individually.
 May to July, Sept., Oct. (1971, 1972, 1990).
1242. Genus: *Rhynchomydaea* Malloch, 1922
 2996. *Rhynchomydaea tuberculifacies* (Stein, 1909)
 Myanmar, Sri Lanka, Indonesia, Thailand and Nepal.
- Tribe: Dichaetomyiini
1243. Genus: *Dichaetomyia* Malloch, 1921
 2997. *Dichaetomyia baruai* Shinonaga, 1994
 Holotype from Nepal.
 Nepal: Kathmandu - Nagarjun Royal forest (2,096m) (Holotype); Dolkha - Jagat to
 Malephu (1,250-1050m).
 (Holotype - male, length: 6.2mm, deposit. at NSMT); (Female: 6.0mm).
 Uncommon; Coll.: H. Kurahashi and M. Iwasa.
 Oct. (1990, 1992).
2998. *D. bibax* (Wiedemann, 1830)
 Borneo, Myanmar, China, Taiwan, India, Malaysia, Indonesia, Philippines, Ryukyu
 Is., and Nepal. Also in Japan.
 Nepal: Dhankuta - Basantapur (2,300m); Makawanpur - Tistung (2,030m);
 Kathmandu - Phulchoki (2,760m), Godawari; Kaski - Dhampus to Pothana (1,760-
 2,030m), Gandruk to Kuldighar (2,480m); Kavrepalanchok - Syauli Bazar
 (Gandlung: 1,195-1,995m).
 Uncommon; Coll.: Kurahashi and Iwasa.
 May, July, Sept., Oct. (1972, 1990).
2999. *D. chitowanensis* Shinonaga, 1994
 Holotype from Nepal.
 Nepal: Makawanpur - Hetauda to Bharatpur (Chitwan).
 (Holotype - male, deposit. at NSMT); (length: 6.0-7.0mm); (Female - uncommon);
 Coll.: S. Shinonaga.
 July (1990).

3000. *D. fulvoapicata* Emden, 1965
 India, Malaya and Nepal.
 Nepal: Kaski - Kyumrong to Kuldighar (1,849-2,480m) and Deurali to Chomrong (3,190-2,050m).
 Uncommon; Coll: H. Kurahashi.
 Oct. (1990).
3001. *D. gandakiensis* Shinonaga, 1994
 Holotype from Nepal.
 Nepal: Kaski - Kyumrong to Kuldighar (1,849-2,480m); Kathmandu (1,300m).
 (Holotype - male, deposit. at NSMT); (length: 6.5-7.2mm); (Female - unknown).
 Uncommon; Coll.: H. Kurahashi.
 Sept., Oct. (1965).
3002. *D. heteromma* Emden, 1965
 Myanmar and Nepal.
 Nepal: Dhankuta - Dovan Kharka (2,400m), Bagar Kharka (83°23'E, 28°35'N), Thudam (3,500-3,800m); E. Nepal - Lipshiba Kharka (1,900m) (83°23'E, 28°35'N); - Shawa (2,300m) (87°38'E, 27°29'N); Kaski - Naudhara to Bhadaure (1,400-1,600m); - Tsaarabon Kharka (3,300m) (83°25'E, 28°35'N).
 Less common; Coll.: A. Nakanishi and friends.
 June, July, Sept., Oct. (1971, 1972).
3003. *D. himalayensis* Shinonaga, 1994
 Holotype from Nepal.
 Nepal: Kaski - Deurali to Kyumrong (3,100-1,849m).
 (Holotype - male, length: 7.5mm, deposit. at NSMT); Coll.: H. Kurahashi.
 Oct. (1990).
3004. *D. luteiventris* (Rondani, 1873)
 Myanmar, Sri Lanka, India, Indonesia, Malaysia, Nepal, Taiwan and Ethiopia.
 Nepal: Makawanpur - Hetauda to Bharatpur (Chitwan), 10km and 30km E. of Hetauda; Kaski - Phedi, Pokhara.
 Less common; Coll.: S. Shinonaga and friends.
 July (1990, 1992).
3005. *D. nubiana* (Bigot, 1885)
 Nepal, India, Sri Lanka, Myanmar, Java, Sumatra and Ethiopian region.
3006. *D. palinervoides* Shinonaga, 1994
 Holotype from Nepal.
 Nepal: Kaski - Ghandruk to Kyumrong (1,970-1,840m).
 (Holotype - male, length: 7.2mm, deposit. at NSMT); (Female - unknown); Coll.: H. Kurahashi.
 Uncommon.
 Oct. (1990).
3007. *D. quadrata* (Wiedemann, 1824)
 Borneo, Myanmar, China, Taiwan, India, Malaysia, Indonesia, Philippines, Ryukyu Is., and Nepal.
 Nepal: Chitwan - Bharatpur; Bara - Amlekhjung (300m); Dhading - Naubise to Monari; Kavrepalanchok - Dhulikhel; Morang - Biratnagar (100m).
 Less common; Coll.: S. Shinonaga and friends.
 July, Aug. (1987, 1990, 1992).

3008. *D. singhi* Shinonaga, 1994

Holotype from Nepal.

Nepal: Kaski - Phedi to Dhampus (1,200-1,760m); Kavrepalanchok - Syauli Bazar (1,745-1,195m).

(Holotype - male, length: 7.0mm, deposit. at NSMT); (Female: 7.5mm); Coll.: H. Kurahashi and S. Shinonaga.

July, Oct. (1990).

3009. *D. thapai* Shinonaga, 1994

Holotype from Nepal.

Nepal: Kaski - Kyumrong to Kuldighar (1,849-2,480m); Dolkha - Ketang cave to Simigaon (2,650-2,150m).

(Holotype - male, length: 8.0mm, deposit. at NSMT); (Female: 8.0mm).

Uncommon.

Oct. (1990).

3010. *D. vericauda* Emden, 1965

Myanmar, India and Nepal.

Nepal: Kaski - Chomrong to Ghandruk (2,050-1970m).

Rare (1 male only); Coll.: M. Iwasa.

Oct. 1990).

SubFamily: Stomoxyinae

Tribe: -

1244. Genus: *Haematobia* Le Peletier et Serville, 18283011. *Haematobia exigua* de Meijere, 1903

Oriental and Australian regions, China, former USSR, Nepal and Seychelles.

Nepal: Bara - Nijgadh (300m); Chitwan - Lothar Khola (365m); Kaski - Phedi to Dhampus (1,200-1,760m), Pokhara; Makwanpur - 30km S of Hetauda.

Common but lesser at Chitwan and Makawanpur; Coll.: R. Kano and friends.

June, July, Oct. (1964, 1990).

1245. Genus: *Haematobosca* Bezzi, 19073012. *Haematobosca sanguinolenta* (Austen, 1909)

Oriental (India also) and Australian regions, Korea, China, Japan and Nepal.

Nepal: Chitwan - Bharatpur; Dhankuta - Basantapur (2,300m), Thudam (3,500-3,800m), Bagar (Bagara: 1,700-2,200m); Sunsari - Dharan (Phusre); - Dhimad (W. Nepal); Kaski - Dhampus to Kuldighar (1,760-2,480m), Sarankot; Dolkha - Chetre to Dolkha (1,140-1,900m); Kathmandu - Godawari (1,500m), Pashupati area (1,300m); Solukhumbu - Chumao to Lukla (2,715-2,800m); Taplejung - Lelep (1,700m) Chiliwa (1,300m) (87°26'E, 27°29'N).

Less common; Coll.: S. Shinonaga and friends.

April, June to Oct. (1960, 1964, 1971, 1972, 1988, 1990, 1992).

1246. Genus: *Stomoxys* Geoffroy, 17623013. *Stomoxys calcitrans* (Linnaeus, 1758)

Cosmopolitan.

Nepal: Kathmandu - Phulchoki (2,762m), Godawari (1,540m), Shivapuri (1,900m), Naikap; Taplejung - Lelep (1,770m) to Chiliwa (1,350m), Dhovan (800m);

Kavrepalanchok - Syauli Bazar (1,745-1,195m) upto Gandlung (1,195-1,995m),

Naudanda (1,180-1,745m); Chitwan - Bharatpur, National Park, Sauraha (600m);

Ramechhap - Jiri (Dolkha) to Bhandar (1,950-2,194m); Solukhumbu - Bhandar to

Sete (1,540-2,754m), Nuntara to Bupsa (1,676-2,300m), Chumao - Lukla (2,715-

2,800m); Kaski - Sarankot, Phedi to Dhampus (1,200-1,760m), Naudhara to Bhadaure (1,400-1,900m); Sunsari - Dharan (Phusre), - Tsaubon Kharka (3,300m) (83°25'E, 28°43'N); Dhankuta - Bagar (Bogara: 1,700-2,200m) (83°23'E, 28°33'N).

Less common; Coll.: R. Kano and friends.

May to Oct. (1964, 1971, 1972, 1987, 1988, 1990, 1992).

3014. *S. indicus* Picard, 1908

Oriental, Australian regions, China and Japan.

Nepal: Chitwan - Lothar Khola (365m); Kavrepalanchok - Naudanda (1,180-1,745m); Kaski - Pothana to Naudanda (2,150-1,180m).

Uncommon; Coll.: M. Iwasa and friends.

July, Aug. Oct. (1990).

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Family: Nycteribiidae. The Bat-ticks

These are completely apterous flies with head folded back at rest in a groove on dorsum of thorax; eyes if present is vestigial and antennae 2-segmented ended by a dendriform arista. Adults are parasites of bat.

It is only Mitchell and Punzo (1976), Dieter Kock (1987) of Germany worked on this group of parasitic insects and recorded seven species from Nepal. Kock has given their host species also.

SubFamily: Cyclopediinae

1247. Genus: *Cyclopodia*, -

3015. *Cyclopodia sykesii* (Westwood, 1834)

India, Myanmar, Sri Lanka, Maldives, Pakistan, Bangladesh and Nepal.

Nepal: Sindhupalchok - Melamchi village (2,500m) 50km N. Kathmandu Valley.

Hosts: bats (*Pteropus giganteus*, *Rousettus leschenaulti*, *Rhinolophus ferrumequinum*, *R. lepidus*, *Myotis mystacinus*).

1248. Genus: *Eucampsipoda*, -

3016. *Eucampsipoda latisterna* Schuurmans Stekhoven et Hardenberg, 1938

Nepal, India, Sri Lanka and Indo-China (Cambodia, Vietnam, Laos, Hongkong, Java).

Nepal: Kaski - Harpan river cave (S. Pokhara).

Recorded by Le Patourel (1971); Worth and Shah (1969); Maa (1977) and Advani and Vazirani (1981).

Host: bat (*Rousettus leschenauti*).

1249. Genus: *Nycteribia*, -

3017. *Nycteribia* (*Nycteribia*, -) *allotopa allotopa* Speiser, 1901

Nepal, Myanmar, Sri Lanka, India, Thailand, Korea, Japan, China, Taiwan, Philippines, Java, Sumatra, Malaya, Ryukyu.

Nepal: Kathmandu - Tindhara Pathsala (Tindara Paksala: 1,350m).

Common (19 males, 12 females); Coll.: J. Martens.

May (1973).

Host: bat (*Miniopterus fuliginosus*).

3018. *N. (N.) parvula* Speiser, 1901

Nepal, India, Myanmar, Sri Lanka, Pakistan, Afganistan, Thailand, Japan, Korea, Taiwan, new Guinea, Philippines, Java, Malaya, Sumatra, etc.

Nepal: Kathmandu - Tindhara Pathsala (1,350m).

Common (6 males, 4 females); Coll.: J. Martens.

May (1973).

Host: bat (*Miniopterus fuliginosus*).

1250. Genus: *Penicillidia*, -

3019. *Penicillidia* (*Penicillidia*, -) *jenynsii* (Westwood, 1834)

Nepal, S. China, Korea, Japan, Formosa and E. Afganistan.

Nepal: Kathmandu - Tindhara Pathsala (Tindara Paksala: 1,350m).

Common (10 males, 8 females); Coll.: J. Martens.

May (1973).

Host: bat (*Miniopterus fuliginosus*).

1251. Genus: *Phthiridium*, -

3020. *Phthiridium fraternum* (Theodar, 1967)

Nepal, Thailand, Cambodia and Malaya.

Nepal: Kathmandu - Balaju (1,400m).

Uncommon; Coll.: J. Martens.

May (1973).

Host: bat (*Rhinolophus affinis himalayanus*).

3021. *P. ornatum* (Theodor, 1954)

Nepal, S. China, Thailand, Cambodia.

Nepal: Kaski - Pokhara (Mahendra cave: 1,100m).

Recorded by - Durrant et al. (1979).

Host: bat (*Hipposideros armiger*).

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Family: Sarcophagidae. The Flesh-flies

The flesh flies are larger, typically greyish colour, somewhat longitudinally striped with white on thorax and grey or white spots on abdomen. Antennae are with plumose arista only on basal half, tip being bare; plumose to the tip in Muscidae. Many of their larval forms are parasitic on other insects; adults are ovi- or viviparous forms.

First of all Rohdendorf (1966) of England recorded 14 species of these flies from Taplejung Dist (E. Nepal) in which he described two new genera, *Nepalometopia* and *Nepalisca* and six new species of *Sarcophaga* Meigen but seven of them are either transformed or synonymised. Then in 1994 Kano and Shinonaga of Japan prepared a list of 40 species of these flies from Nepal. They described two new species of *Sarcophaga* Meigen in 1969 and one species in 1994. Kano and Sugiyama again described *Boettcherisca nepalensis* in 1983 but latter Sugiyama et al. (1988) changed the name as *Sarcophaga birgangensis* and next they described *S. baruai* from Nepal. In this way here is a list of 48 species under 8 genera of which two genera and ten species are described from Nepal.

SubFamily: Miltogrammatinae

1252. Genus: *Miltogramma*, -

3022. *Miltogramma (Miltogramma, -) nepalicum* Rohdendorf, 1966

Holotype from Nepal.

Nepal: Taplejung - above Sangu (1,980m).

(Holotype - male).

Oct. to Jan.

1253. Genus: *Nepalisca* Rohdendorf, 1966

3023. *Nepalisca dasyops* Rohdendorf, 1966

Genus with its type-species from Nepal.

Nepal: Taplejung - above, Sangu (1,980m).

(Holotype - male).

Oct., Nov.

1254. Genus: *Nepalometopia* Rohdendorf, 1966

3024. *Nepalometopia brunneipennis* Rohdendorf, 1966

Genus with its type-species from Nepal.

Nepal: Taplejung - Sangu (1,890m) on mixed vegetation near stream in gully.

(Holotype - male).

Sept., Oct.

1255. Genus: *Senotainia*, -

3025. *Senotainia (Sphixapata, -) himalayica* Rodhendorf, 1966

Holotype from Nepal.

Nepal: Taplejung - Sangu (1,890m) on mixed vegetation by stream in gully.

(Holotype - male).

Sept., Oct.

3026. *S. (S.) nepalica* Rodhendorf, 1966

Holotype from Nepal.

Nepal: Taplejung - Dovan above river Maewa (1,219m).

(Holotype - male).

Jan.

SubFamily: Sarcophaginae

1256. Genus: *Harpagophalla*, -

3027. *Harpagophalla kempi* (Senior-White, 1924)

India, China, Sri Lanka, Thailand, New Guinea, Philippines, and Singapore.

Nepal: Bara - Nijgadh, Ratanpur (Jungle); Kaski - Pokhara.

Common; Coll.: Kurahashi and others.

Aug.

3028. *H. raciproca* Walker, 1856

India, Sri Lanka, Pakistan, Thailand, Taiwan, Myanmar, China, Hawaii, Laos, Malaysia, Singapore, etc.

Nepal: Kaski - Pokhara (Phedi, Sarankot); Bara - Nijgadh, Pathlaiya; Chitwan - National Park; Makawanpur - Hetauda; Kathmandu; Parsa; Morang - Biratnagar; Taplejung - Dovan (1,219m), Arun Valley below Tumlingtar, Sabhaya (548m).

Coll.: Kano, Kurahashi, Iwasa, Shinonaga and Kanmiya.

Less common.

Jan., July, Aug., Oct., Dec.

1257. Genus: *Parasarcophaga* -

3029. *Parasarcophaga (Parasarcophaga, -) orchidea* (Bottcher, -)

Nepal: Taplejung - Arun Valley and below Tumlingtar (748m).

Less common.

Dec.

3030. *Parasarcophaga sp. indet.*

Nepal: Taplejung - Arun Valley and below Tumlingtar (748m).

Rare (1 female only).

Dec.

1258. Genus: *Ravinia* Robineau-Desvoidy, 1863

3031. *Ravinia striata* (Fabricious, 1794)

India, Nepal, Pakistan, Afganistan, China, Japan, Middle East, Mangolia, N. Africa, Former USSR and Korea.

Nepal: Kathmandu - Phulchoki and Godawari, city area, Sundarijal, Shivapuri,

Naikap, Puwa (1,449m); Kaski - Pokhara (Phedi) Chandrakot; Makawanpur - Hetauda; Kavrepalanchok - Dhulikhel, Syauli Bazar; Dolkha - Rolwaling Valley, Jiri (Bhandur); Ramechhap; Solukhumbu - Khumbu (Nuntara), Namche; Nuwakot - Kakani.

Common in Kathmandu, Pokhara and less in other districts; Coll.: Kurahashi and others.

May, July, Aug, Oct.

1259. Genus: *Sarcophaga* Meigen, 1826

3032. *Sarcophaga albiceps* Meigen, 1826

India, Nepal, Thailand, China, Korea, Japan, Taiwan, Malaysia, Borneo, Philippines, Hawaii, New Guinea, Europe, Israel, Turkey, Bismarck Arch. and Solomon Is.

Nepal: Kathmandu - Godawari, city area, Pashupati area, Sundarijal, Dakshinkali, Balaju, Gokarna, Shivapuri; Kaski - Pokhara (Phedi), Sarankot, Pothana, Tolka, Ghandruk, Chandrakot, Naudanda (Kahre), Beghnas Lake, city area;

Kavrepalanchok - Syauli Bazar, Dhulikhel; Dhading - Naubise; Chitwan - National Park; Palpa - Tansen; Bara - Nijgadh; Parsa - Birgunj; Solukhumbu - Khumbu (Nuntara); Sunsari - Dharan; Morang - Biratnagar; Dolkha - Rolwaling Valley;

Ramechhap; Makawanpur - Hetauda; Taplejung - Dovan (967m), between Sangu

and Tamrang (1,676m) and Arun Valley below Tumlingtar.
Common everywhere; Coll.: many experts.
July to Jan.

3033. *S. antilope* Böttcher, 1913
China, Taiwan, Sri Lanka, India, Nepal, Indonesia, Korea, Japan, Philippines, Thailand, Bismarck Arch., Papua New Guinea, Singapore, Australia, Solomon Is. and former USSR. (Far East).
Nepal: Kathmandu - Godawari, Balaju; Parsa - Birgunj; Bara - Nijgadh, Pathlaiya; Palpa - Tansen; Kaski - Chandrakot Phedi, Pokhara; Dolkha - Rolwaling Valley; Kavrepalanchok - Syauli Bazar; Solukhumbu; Morang - Biratnagar.
Uncommon.
May to Aug., Oct.
3034. *S. baruai* Sugiyama et al., 1988
Holotype from Nepal.
Nepal: Kathmandu - Niane (1,000m) 50km west of Kathmandu; Bara - Nijgadh. (Holotype - male); Coll.: Kurahashi and friends.
Less common.
Nepal: Aug., Oct.
3035. *S. beesoni* Senior-White, 1924
Myanmar, China, Japan, Nepal and Thailand.
Nepal: Makawanpur - Hetauda; Chitwan - National Park.
Uncommon; Coll.: Shinonaga and Kurahashi.
July, Oct.
3036. *S. birganjensis* Sugiyama, 1988
Holotype from Nepal.
Nepal: Parsa - Birgunj; Dhading - Naubise (Monari: 2,000m); Makawanpur - Hetauda.
Uncommon; Coll.: Shinonaga.
July.
3037. *S. brevicornis* Ho, 1826
China, Japan, Taiwan, Borneo, Korea, Malaysia, Indonesia, Thailand, Myanmar, Australia and Former USSR.
Nepal: Bara - Nijgadh; Morang - Biratnagar.
Common during June and less in Aug.
3038. *S. calicifera* Böttcher, 1912
Nepal, India, China, Taiwan, Nigeria, Uganda, Zaire, Philippines, Japan, and Sri Lanka.
Nepal: Kathmandu - city area, Balaju, Gokarna; Morang - Biratnagar.
Common; Coll.: Kano and others.
June to Aug.
3039. *S. concreata* Séguy, 1934
China, Taiwan and Nepal.
Nepal: Morang - Biratnagar.
Rare (1 male only).
June (1964).
3040. *S. crinita* Parker, 1917
Philippines, Taiwan, Indonesia, Australia, Nepal, Papua New Guinea, Solomon Is.
Nepal: Makawanpur - Hetauda; Chitwan - National Park; Kathmandu - Shivapuri

Common at Hetauda; Coll.: Kanmiya and Shinonaga.

July, Aug.

3041. *S. cruentata* Meigen, 1826

India, Nepal, Hawaii, Korea, N. America, S. America, Europe, Africa and Palaearctic Asia.

Nepal: Kathmandu - Godawari, Phulchoki, Sundarikal, Dakshinkali, Balaju, Nagarjun, Gokarna, Shivapuri; Kavrepalanchok - Dhulikhel, Syauli Bazar; Makawanpur - Hetauda; Kaski - Pokhara, Phedi, Pothana, Tolka to Ghandruk, Chandrakot Naudanda to Kahre; Dolkha - Jiri, Rolwaling Valley; Solukhumbu - Khumbu, Nuntara, Bupsa, Namche, Lukla; Ramechhap.

Common; Coll.: many experts.

July to Oct.

3042. *S. doleschalii* Johnston et Tiges, 1921

Indonesia, Nepal, Thailand, Vietnam and China.

Nepal: Taplejung - Sangu (1890m) in mixed forest; Kathmandu - Sundarikal, Godawari, Nagarjung, Shivapuri, Nipane (1,000m) 50km W. of Kathmandu; Kavrepalanchok - Syauli Bazar; Kaski - Kahre, Pothana; Solukhumbu and Narayani. Coll.: Kurahasi, Kano and others.

Common.

June to Oct.

3043. *S. dux* Thomson, 1869

Australia, Japan, China, Taiwan, Indonesia, Philippines, India, Nepal, Myanmar, Thailand, Sri Lanka, Korea, Papua New Guinea and Hawaii.

Nepal: Makawanpur - Hetauda; Kaski - Pokhara, Phedi, Naudanda - Kahre; Dhading - Naubise, Monari (2,000m); Morang - Biratnagar.

Common; Coll.: Shinonaga, Kano and others.

June to Aug.

3044. *S. globovesica* (Ye, 1980)

China, Vietnam and Nepal.

Nepal: Solukhumbu - Khumbu (Khunbu: Nuntara).

Rare (1 male only); Coll.: Shinonaga.

July.

3045. *S. gracillior* (Chen, 1975)

China, Taiwan and Nepal.

Nepal: Kathmandu - Godawari (summit); Kavrepalanchok - Syauli Bazar; Kaski - Chandrakot.

Less common; Coll.: Shinonaga and Kurahashi.

June to Aug., Oct.

3046. *S. gravelyi* Senior-White, 1924

India, China, Nepal, Japan, Thailand, Taiwan and Korea.

Nepal: Kathmandu - Godawari, Nagarjun, Shivapuri; Makawanpur - Hetauda; Kaski - Pokhara (Phedi), Chandrakot, Ghandruk; Kavrepalanchok - Kahre to Syauli Bazar.

Coll.: Kano, Kurahashi, Shinonaga and others.

3047. *S. haemorrhoidalis* (Fallen, 1816)

India (Kulu to Darjeeling), Iraq, S. Africa. In the Ethiopian, Palaearctic and Nearctic regions.

Nepal: Kathmandu - Phulchoki, Godawari, Tika Bhairab, Balaju; Taplejung - Dovan, east bank of Tamur (914m) and Sangu.

Uncommon.

May, June, Sept, Oct.

3048. *S. hazawai* Hori, 1954

Japan, China, Nepal and Korea.

Nepal: Morang - Biratnagar.

Rare (1 male only); Coll.: Kurahashi.

July.

3049. *S. hironui* Kano et al., 1994

Holotype from Nepal.

Nepal: Morang - Biratnagar; Bara - Nijgadh (300m); Makawanpur Hetauda.

(Holotype - male, deposit. at NSMT); (length of male: 11.0-12.0mm).

Less common; Coll.: Kurahashi and others.

July, Oct.

3050. *S. hui* Ho, 1936

China and Nepal.

Nepal: Kathmandu - Dakshin (Dakusin) Kali, Godawari; Kaski - Pokhara (Phedi), Chadrakot, Naudanda to Kahre.

Less common at Chadrakot (8 males); Coll.: Kano, Shinonaga and Kurahashi.

July, Aug., Oct.

3051. *S. idmais* Séguy, 1934

China, Nepal, Taiwan, Pakistan and Thailand.

Nepal: Kaski - Sundarikal, Dakshinkali, Godawari, Shivapuri, Thankot; Makawanpur - Hetauda; Dolkha - Rolwaling Valley; Solukhumbu - Khumbu (Khumbu: Nuntara);

Kaski - Pokhara (Phedi).

Uncommon; Coll.: Iwasa, Shinonaga and others.

July, Oct.

3052. *S. ivuensis* Ho, 1934

Nepal, China, Taiwan and Thailand.

Nepal: Kathmandu - city area, Dakshinkali, Godawari, Balaju, Thankot; Kaski - Pokhara (Sarankot).

Uncommon; Coll.: Kano.

May, July, Aug.

3053. *S. khasiensis* Senior-White, 1924

India (Assam), Nepal, and Thailand.

Nepal: Kathmandu - Godawari, Sundarikal, Dakshinkali, Nagarjun, Balaju,

Shivapuri; Taplejung - above Sangu (1,980m); Solukhumbu Dist. and Gandaki.

Common at Godawari; Coll.: Kurahashi and others.

July to Oct.

3054. *S. macroauriculata* Ho, 1932

China, Korea, Japan, former USSR and Pakistan.

Nepal: Makawanpur - Hetauda; Kathmandu - Godawari, Sundarikal, Dakshinkali;

Shivapuri; Taplejung - Sangu (1,890m); Kaski - Naudanda to Kahre, Chadrakot, Ramechhap, Solukhumbu Dists. and Narayani Zone.

Common in Kathmandu; Coll.: Shinonaga and others.

May, July to Oct.

3055. *S. martellata* Senior-White, 1924
Sri Lanka, India and Nepal.
Nepal: Parsa - Birgunj (Nautan Bahuwari).
Common; Coll.: Kano.
June (1964).
3056. *S. misera* Wafiker, 1849
Australia, India, Nepal, Sri Lanka, Myanmar, Afganistan, Indonesia, Philippines, Taiwan, Korea, China, Japan, Thailand and New Guinea.
Nepal: Kathmandu - city area, Sundarijal, Dakshinkali, Godawari, Shivapuri, Pashupati area, Puwar village (1,449) near Bhaktapur; Kaski - Pokhara (Phedi), city, Naudanda to Kahre, Sarankot, Begnas Tal; Morang - Biratnagar; Sunsari - Dharan; Bara - Pathlaiya, Nijgadh; Dolkha - Rolwaling Valley; Makawanpur - Hetauda; Kavrepalanchok - Dhulikhel; Chitwan; Parsa.
Common; Coll.: Shinonaga and others.
July, Aug, Oct.
3057. *S. nathani* (Lopes, 1961)
India, Indonesia, Malaysia, Thailand, Nepal and Philippines.
Nepal: Bara - Nijgadh, Pathlaiya; Chitwan - National Park, Makawanpur - Hetauda; Kathmandu - Godawari, Sundarijal; Kaski - Pokhara (Phedi), Naudanda, Kahre, Ghandruk; Morang - Biratnagar; Solukhumbu - Khumbu (Nuntara).
Common at Solukhumbu Dist. Coll.: Kurahashi and others.
June to Aug., Oct.
3058. *S. nepalensis* (Kano et Shinonaga, 1969)
Holotype from Nepal.
Nepal: Kaski - Pokhara; Kathmandu - Gokarna; Sunsari - Dharan; Bara - Pathlaiya; Makawanpur - Hetauda; Morang - Biratnagar.
Common; Coll.: Kano and others.
June to Aug.
3059. *S. pattoni* Senior-White, 1924
India, Nepal, China, Taiwan, Vietnam and Indonesia.
Nepal: Bara - Pathlaiya; Nijgadh; Makawanpur - Hetauda; Kathmandu - Godawari; Morang - Biratnagar; Gandaki Zone.
Less common; Coll.: Shinonaga and others.
May, Aug., Oct.
3060. *S. peregrina* Rodineau - Desvoidy, 1830
India, Sri Lanka, Korea, China, Australia, former USSR, Japan, Borneo, etc.
Nepal: Bara - Nijgadh; Kathmandu - city, Naikap.
Uncommon; Coll.: Kurahashi and others.
May, Juny, Aug.
3061. *S. peshelicis* Senior-White, 1930
India (Darjeeling) and Nepal.
Nepal: Kathmandu - Godawari; Solukhumbu - Junbesi.
Common at Junbesi; Coll.: Shinonaga and others.
June to Aug.
3062. *S. ruficornis* (Fabricius, 1794)
India, China, Nepal, Malaysia, Philippines, New Guinea, Africa, Brazil, Hawaii, Taiwan, Sumatra and many other islands.
Nepal: Kathmandu - Balaju; Morang - Biratnagar; Parsa - Birgunj; Bara - Pathlaiya;

Kaski - Begnas Lake, Pokhara, Phedi, Naudanda Kahre.
 Less common; Coll.: Kano and others.
 May to Aug.

3063. *S. scopariiformis* Senior-White, 1927

Sri Lanka, Nepal, Thailand, Vietnam, Laos, China and Taiwan.
 Nepal: Makawanpur - Hetauda.
 Rare (1 male only); Coll.: Shinonaga.
 July.

3064. *S. seniorwhitei* Ho, 1938

India, China and Nepal.
 Nepal: Bara - Pathlaiya; Makawanpur - Hetauda; Kaski - Phedi, Chandrakot.
 Common at Phedi; Coll.: Kano and others.
 July, Aug., Oct.

3065. *S. sericea* Walker, 1852

India, Nepal, Pakistan, China, Korea, Malaysia, Australia, Java, Thailand, Philippines, Sri Lanka, former USSR, and many other Islands.
 Nepal: Taplejung - Dovan (1,069m), Arun Valley, Tumlingtar; Kathmandu - Godawari, Sundarikal, Dakshinkali, Pashupati area; Morang - Biratnagar; Sunsari - Dharan; Makawanpur - Hetauda; Bara - Nijgadh, Pathlaiya; Chitwan - National Park; Dhading - Naubise; Kaski - Chandrakot, Pokhara (Phedi); Dolkha - Rolwaling Valley; Ramechhap and Parsa Dist. and Lahan.
 Common at Terai regions; Coll.: Kanmiya and others.
 July, Aug., Oct., Dec., Jan.

3066. *S. shresthi* (Kano et Shinonaga, 1969)

Holotype from Nepal.
 Nepal: Kathmandu - Sundarikal; Dolkha - Jiri, Bhandar, Rolwaling Valley; Sunsari - Dharan; Kaski - Pokhara; Morang - Biratnagar; Kavrepalanchok - Syauli Bazar; Ramechhap Dist.
 Uncommon; Coll.: Kurahashi and others.
 July, Aug., Oct.

3067. *S. situliformis* (Zhong, Wu et Fan, 1981)

China (Tibet) and Nepal.
 Nepal: Kathmandu - Thankot.
 Uncommon (2 males only); Coll.: Kano.
 July.

3068. *S. unguigris* (Rohdendorf, 1938)

Former USSR, Nepal, China, Japan and Korea.
 Nepal: Kathmandu and Solukhumbu Dist.
 Uncommon (2 males only); Coll.: Kurahashi.
 July.

3069. *S. yunnanensis* (Fan, 1964)

China, Thailand, Nepal and Vietnam.
 Nepal: Chitwan - National Park; Morang - Biratnagar.
 Uncommon (2 males only); Coll.: Kurahashi and Kano.
 Aug., Oct.

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* Original papers not available for study.

Family: Scathophagidae

1260. Genus: *Acanthocnema* Becker, 1894

3070. *Acanthocnema himalaica* Suwa, 1986

Holotype from Nepal.

Nepal: Dhankuta - Thudam (3,500m) (Tang La: 3,500-4,700m).

(Holotype - male).

June, July.

Reference

Suwa, M. (1986), The genus *Acanthocnema* in Asia and Europe, with descriptions of three new species from Japan and Nepal. (Diptera: Sarcophagidae), *Ins. matsum. n.s.*, **34**: 1-33.

Family: Streblidae. The Bat-flies

Its both sexes are winged and exclusively parasitic upon bats. Head not flexed on dorsum or thorax, eyes if present small. Antennae in pits and 2-segmented.

Altogether six species of this group are recorded by Mitchell et al. (1976) and Kock (1987) from Nepal.

SubFamily: Nycteriboscinae

1261. Genus: *Ascodipteron* -

3071. *Ascodipteron* sp. *indet.*

Recorded by Worth and Shah (1969) from Nepal.

Host: bat (*Rousettus leschenauti*).

1262. Genus: *Brachyothea* -

3072. *Brachyothea lobulata* (Speiser, 1900)

Nepal, Sri Lanka, Afganistan, Thailand, Myanmar, India and Malaya.
 Nepal: Kaski - Pokhara (Mahendra cave); Kathmandu - Chobhar Gorge cave
 (1,200m) 5km SW. Kathmandu, Twan Reng cave.
 Recorded by Durrant et al. (1979) .
 Hosts: bats (*Megaderma lyra*, *Hipposideros bicolor*, *H. cinerascens*).

1263. Genus: *Brachytarsina* -

3073. *Brachytarsina* (*Brachytarsina*, -) *modesta* (Jobling, 1934)

Nepal, India (Bombay, Jalpaiguri, Darjeeling, UP., Karnataka), Myanmar, Thailand,
 Afganistan, Philippines, Sumba, Palawan.
 Nepal: Dolkha - Mt. Chordung (Jiri: 3,000m).
 Uncommon; Coll.: J. Martens.
 March (1973) .
 Host: bat (*Rhinolophus ferrumequinum tragatus*).

3074. *B. (B.) proxima* (Jobling, 1951)

Philippines and Nepal.
 Nepal: Sindhupalchok - Melamchi village (2,500m) 50km N. Kathmandu Valley.
 Recorded by - Mitchell and Punzo (1977) as *Nycteribosca proxima*, and Mitchell
 (1980) .
 Host: bat (*Rhinolophus lepidus*).

3075. *B. (B.) pygialis* (Jobling, 1934)

Nepal, Sri Lanka, India (Karnataka).
 Nepal: Kaski - Harpan river cave (S. Pokhara).
 Recorded by - Le Patourel (1971) .
 Hosts: bats (*Rousettus l. leschenaulti*, *Hipposideros a. armiger*).

1264. Genus: *Raymondia*, -

3076. *Raymondia* (*Raymondia*, -) *pagodarum* Speiser, 1900

India, Nepal, Myanmar, Malaya, Borneo, New Guinea, S. Thailand, Sri Lanka,
 Sumba, Solomon Is.
 Recorded by - Durrant et al. (1979) from Nepal.

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* Original papers not available for study.

Family: Tachinidae. The Tachinid Flies

These are bristly flies found among vegetation, particularly on flowers. Arista of antenna in
 most flies often naked. Larvae are parasites of insects.

The only contributor of Tachinid flies of Nepal so far is Shima of Kyushu University (Japan).
 He, in his collections of Kyushu Univ. Scientific Expeditions to Nepal Himalaya described eleven
 new species with a new genus in 1970, 1980, 1983, 1988 of six different genera and mentioned six

species of *Linnaemya* Robineau-Desvoidy from Nepal in 1986. Here is a list of 18 species under 9 genera of which one genus and 11 species are described from Nepal.

1265. Genus: *Actia*, -

3077. *Actia pokharana* Shima, 1970

Holotype from Nepal.
Nepal: Kaski - Pokhara (910m).
(Holotype - male).
Sept.

1266. Genus: *Elfriedella*, -

3078. *Elfriedella flavipilosa* Shima, 1988

Holotype from Nepal.
Nepal: Taplejung - Olangchung (Walunchung) Gola (3,350m).
(Holotype - male).
June.

1267. Genus: *Leptothelaira* Mesnil et Shima, 1979

3079. *Leptothelaira latistriata* Shima, 1988

Holotype from Nepal.
Nepal: E. Nepal - Chaiksils (2,800m), Salpa La (2,800-3,700m), Thurukpa (2,600m); Dolkha - Dongo Kharka to Beding (2,800-3,000m).
July, Aug.

1268. Genus: *Linnaemya* Robineau-Desvoidy, 1830

3080. *Linnaemya* (*Linnaemya*, -) *soror* Zimin, 1954

India, Northern China, Southern Europe, Middle East, Israel and former USSR.
Nepal: Rasuwa - Dunche (1,900m), Syn Gomba, Langtang Valley, Ghoda Tabela, Gosainkunda (2,500-3,000m); Dhankuta - Mulgat (550m), Basantapur (2,300m), Hile (2,100m); Kathmandu - Balaju, Kutumsang, Pati Bhanjyang.
Less common.
April to June, Oct., Sept.

3081. *L. (L.) tessellanus* (Robineau-Desvoidy, 1830)

Japan, Taiwan, Europe, former USSR and Central Asia.
Nepal: Tehrathum - Basantapur (2,300m); Rasuwa - Syn Gomba.
Common.
May, Oct.

3082. *L. (L.) vulpinoides* (Baranov, 1923)

India, China (Fukien), Taiwan, Thailand, Vietnam, Malaysia, Indonesia (Sumalia) and New Guinea.
Nepal: Kaski - Birethanti (Biratanti).
Uncommon (2 females); Coll.: T. Kumata.

3083. *L. (Ophina) omega* Zimin, 1954

India, Myanmar, China, Taiwan and Thailand.
Nepal: Rasuwa - Dhunche (1,950m).
Uncommon.
Nov.

3084. *L. (O.) picta* (Meigen, 1824)

India, China, Japan, Taiwan, Thailand, Europe and former USSR.
Nepal: Nuwakot - Bokaihunde (2,100m) 20km N. Trisuli; E. Nepal - Basantapur, Thare; Kathmandu - Kulumsang, Pati Bhanjyang.

- Less common.
April, Oct., Nov.
3085. *L. (Vulpina -) compta* (Fallen, 1810)
N. India, Europe, Afganistan, China, former USSR and N. America.
1269. Genus: *Metadrinomyia* Shima, 1980
3086. *Metadrinomyia argentea* Shima, 1980
Genus with its type-species from Nepal.
Nepal: E. Nepal - Chiliwa (1,350m), Shibuku (2,100m).
(Holotype - female).
June.
1270. Genus: *Oxyphyllomyia* Villeneuve, 1937
3087. *Oxyphyllomyia alticola* Shima, 1983
Holotype from Nepal.
Nepal: Dolka - Thudam (3,500m); Taplejung - Zomni (3,100m), Olangchung
(Walungchung) Gola, Topke Gola (3,700m), Salpa La (3,000m).
June, July.
1271. Genus: *Takanomyia* Mesnil, 1957
3088. *Takanomyia antennalis* Shima, 1988
Holotype from Nepal.
Nepal: Tehrathum - Basantapur (2,300m); Kathmandu - Phulchoki (2,762m).
(Holotype - male); Common.
May, Sept.
3089. *T. basalis* Shima, 1988
Holotype from Nepal.
Nepal: Kathmandu - Phulchoki (2,762m).
(Holotype - male); Uncommon.
Sept.
3090. *T. frontalis* Shima, 1988
Holotype from Nepal.
Nepal: Kathmandu - Phulchoki (2,762m).
(Holotype - male); Uncommon.
Sept.
3091. *T. rava* Shima, 1988
Holotype from Nepal.
Nepal: Tehrathum - Basantapur (2,300m); Kathmandu - Phulchoki (2,762m).
(Holotype - female); Less common.
April, Sept.
3092. *T. takagii* Shima, 1988
Holotype from Nepal.
Nepal: Kathmandu - Shivapuri (Sheopani, 2,600m) (Bagmati).
(Holotype - male); Uncommon.
Aug.
1272. Genus: *Trixella* Mesnil, 1988
3093. *Trixella nox* Shima, 1988
Holotype from Nepal.
Nepal: Taplejung - Salpa La (2,900m); Kathmandu - Phulchoki (2,762m).

(Holotype - male).

Less common.

July, Sept.

1273. Genus: *Zona* Walker, -

3094. *Zona pictipennis* Walker, -

No data available.

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SuperFamily: Sciomyzoidea

Family: Sciomyzidae

These are the predatory flies on terrestrial or fresh water snails. Their antennae not received into a scrobal hollow, peristomium not bristly and clypeus hidden.

Only one species is recorded from Nepal.

1274. Genus: *Sepedon* Latreille, -

3095. *Sepedon crishna* Latreille, -

No data available.

Reference

Atkinson, E. (1974), Fauna of the Himalayas, COSMO Pub. (India): pp. 266

Family: Sepsidae. The Ant Flies

It includes the medically important flies. Larvae are saprophagous and occurring in dungs. Adults are much like an ant.

Many workers have contributed on sepsids of the Oriental region but quite a few on those of Nepal. First Brunetti (1909) recorded five species of *Sepsis* Fallen, with two species described from Nepal but two of the five species are now transformed to *Dicronosepsis*. Then after a long time Zuska (1968) of then Czechoslovakia recorded six species of these flies from Nepal. It is Iwasa (1984, 1994) of Japan who has made a substantial contribution to this group of flies and described ten new species. He and his associates recorded 8 genera and 25 species from this country. Now a list of 36 species under ten genera from different localities are listed with 12 species described from Nepal.

SubFamily: Sepsinae

1275. Genus: *Australosepsis* Malloch, 1925

3096. *Australosepsis frontalis* (Walker, 1860)

Oriental and New Caledonia.

Nepal: Kathmandu - Godawari (1,500m).

Less common (4 males); Coll.: M. Iwasa.

Oct. (1982).

3097. *A. niveipennis* (Becker, 1903)

Oriental Afrotropical and Australian regions.

Nepal: E. Nepal - Tekunara (1,600m) to Hile (Dhankuta); Bara - Amlekhjung (300m).

Uncommon (1 male only); Coll.: M. Iwasa.

Oct. (1990).

1276. Genus: *Decachaetophora* Duda, 1926

3098. *Decachaetophora aeneipes* (de Meijere, 1911)

Oriental, Nearctic and Palaearctic regions.

Nepal: Taplejung - Sangu (1,890-2,286m); Dhankuta - Hile (2,100m);

Makawanpur - Daman (2,000m); Kaski - Phedi (1,200m) to Dhampus (1,760m),

Pothana (2,030m) to Tolka (1,840m), Kuldighar to Deurali (3,190m), Deurali to

Chomrong (2,050m); E. Nepal - Topke Gola (3,700m), Tank (1,900m), Gopa

Pokhari (2,900m), Buze (2,800m), Tsaurabon (3,300m), etc.

Common in E. Nepal, but uncommon at Kaski; Coll.: Iwasa and others.

Sept. to July, Oct. to Jan.

1277. Genus: *Dicranosepsis* Duda, 1926

3099. *Dicranosepsis bicolor* (Wiedemann, 1830)

Oriental and Australian regions.

Nepal: - Thamaspur, Benikhola Sarah (18 and 24. II. 1908); Dhankuta -

Basantapur, Dovan Kharka, Bagar, Gupa Pokhari (2,900m), Tanki (1,900m),

Chouki (2,700m); Kathmandu - Pashupati area (1,300m), Godawari (1,500m);

Bara - Amlekhjung (300m); Palpa - Tansen to Pokhara (900m); Kaski - Phedi

(1,200m) to Dhampus, Dhampus to Pothana (2,030m), Pothana to Tolka

(1,840m), Ghandruk (1,970m) to Kyumrong (1,840m), Chomrong (2,050m) to

Ghandruk, Ghandruk to Chandrakot (1,640m), Phedi to Naudanda (1,350m);

Taplejung - Dovan (800m), Sangu (1,066-1,981m), Arun Valley; Dolkha - Simigaon

(2,150m) to Malephu (1,050m), Rolwaling Valley.

Common in East Nepal but less in the western parts; Coll.: M. Iwasa and others.

Sept. to July, Oct. (at Kaski).

3100. *D. maculosa* Iwasa, 1984

Holotype from Nepal.

Nepal: E. Nepal - Tanki, Thudam, Topke Gola, Penmaten, Thurukpa.

(Holotype - male); Common.

June to July.

3101. *D. olfactoria* Iwasa, 1984

Holotype from Nepal. Also in Pakistan.

Nepal: Kathmandu - Godawari to Phulchoki (2,760m), city (1,300m); Dhankuta -

Hile Basantapur, Bogara; Makawanpur - Tistung (2,030m), Hetauda; Kaski - Phedi

(1,200m) to Dhampus (1,760m), Dhampus to Pothana, Pothana to Tolka

(1,840m), Tolka to Ghandruk (1,970m), Ghandruk to Kyumrong (1,840m),

Kyumrong to Kuldighar (2,480m), Chadrakot (1,640m) to Phedi, Phedi to Naudanda (1,350m); Dolkha - Malephu (1,050m), Rolwaling Valley, Simigaon (2,150m) to Jagat (1,250m), Dolkha (1,900m).

(Holotype - male); (Female - unknown).

Common but uncommon at Dhankuta.

Sept to July.

3102. *D. parva* Iwasa, 1984

Described from Nepal.

Nepal: Dhankuta - Dharapani (1,400m), Papun (2,100m); Kaski - Phedi (1,200m) to Ghandruk (1,970m), Chandrakot (1,640m) to Phedi, Phedi to Naudanda (1,350m); Kathmandu - Godawari (1,540m) to Phulchoki (2,760m); Palpa - Tansen (700m) to Pokhara (900m) (Kaski); Dolkha - Malephu (1,050m) to Chandrakot (2,050m) Simigaon (2,150m) to Malephu (1,050m).

(Holotype - male); (Female - unknown).

Common but less common at Dhankuta.

Oct. to July.

3103. *D. pubipes* (Brunetti, 1909)

Holotype from Nepal. Also in India (Sikkim).

Nepal: - Thamaspur on 18 - 20. II. 1908; Taplejung - Dovan; Kathmandu - Godawari (1,500m) to Phulchoki (2,760m), Pashupati area (1,300m); Bara - Amlekhjung (300m); Palpa - Tansen (700m) to Pokhara (900m: Kaski); Kaski - Phedi (1,200m) to Dhampus (1,760m); Dolkha - Chetre (1,140m), Rolwaling Valley.

Common in Kathmandu but uncommon at Taplejung (May); Coll.: M. Iwasa and others.

May, Sept. to Oct.

3104. *D. stabilis* Iwasa, 1984

Holotype from Nepal.

Nepal: E. Nepal - Tank, Thudam, Thurkpa (2,600m), Topke Gola, Gupa Pokhari, Chouki, Dovan Kharka, Buze, Gurza, Basantapur; Kathmandu - Phulchoki (2,760m); Dolkha - Beding (3,700m) to Donang (3,000m), Donang to Ketang cave (2,650m), Ketang cave to Simigaon (2,150m).

(Holotype - male); (Female - unknown); Coll.: A. Nakanishi and others.

Common.

Sept. to July.

3105. *D. trichordis* Iwasa, 1994

Holotype from Nepal.

Nepal: Rasuwa - Langtang Valley (Rama Hotel: 2,800m), Thurukpa (2,600m) to Papun (2,100m); E. Nepal, coll. on 10th July, 1972 by P. Norbu.

(Holotype - male); (Female - unknown); Coll.: M. Iwasa; (length: 3.5-4.0mm).

Sept. (1988).

1278. Genus: *Meroplius* Rodani, -

3106. *Meroplius beckeri* (de Meijere, 1906)

India, (Bihar, Orissa and Maharastra), Bangladesh and Nepal.

Nepal: Kaski - Phedi (1,200m) to Ghandruk (1,970m), and Ghandruk to Chandrakot (1,640m); Makawanpur - Hetauda (545m); Bara - Nijgadh (300m); Dolkha - Malephu (1,050m) to Charikot (2,050m).

Less common or uncommon; Coll.: M. Iwasa.

Oct. (1990,1992).

3107. *M. fasciculatus* (Brunetti, 1909)
 Oriental region with Nepal and Japan.
 Nepal: Kathmandu - at 1,300m; Bara - Amlekhjung (300m); Palpa - Tansen (1,700m) to Pokhara (900m) (Kaski); Kaski - Phedi (1,200m) to Ghandruk, Ghandruk to Chandrakot (1,640m); Dolkha - Rolwaling Valley (1,900m), Chetre (1,140m) to Gongar (1,430m).
 More common in Kathmandu and less at other; Coll.: M. Iwasa.
 Sept., Oct.
3108. *M. minutus* (Wiedemann, 1830)
 Holarctic region and Nepal.
 Nepal: Kathmandu.
 Less common (3 males); Coll.: R. Kano.
 May (1964).
3109. *M. mirandus* Iwasa, 1994
 Holotype from Nepal.
 No data available.
1279. Genus: *Nemopoda* -
3110. *Nemopoda pectinulata* Löew, 1873
 Palaearctic and oriental regions including Pakistan and Nepal.
 Nepal: Dhankuta - Dovan (Dobang) Kharka (2,400m).
 Common.
 Sept., Oct.
1280. Genus: *Saltella*, -
3111. *Saltella tigera* Brunetti, 1909
 India, Nepal and Bangladesh.
 Nepal: E. Nepal - Anbote (9,00m) (1 female), Taplejung (1,800m); Kaski - Pokhara.
 (2 females).
 Coll.: R. Kano and others.
 May, June (1964).
1281. Genus: *Sepsis* Fallen, 1818
3112. *Sepsis albopunctata* Lamb, 1914
 Oriental, Australian, Ethiopian and Afrotropical regions.
 Nepal: E. Nepal - Anbote to Taplejung; Kathmandu - Godawari (1,540m) to Phulchoki (2,760m); Dolkha - Rolwaling Valley (Simigaon: 2,150m to Jagat: 1,250m).
 Uncommon; Coll.: M. Iwasa and others.
 June, Sept., Oct.
3113. *S. alta* Iwasa, 1984
 Holotype from Nepal.
 Nepal: E. Nepal - Tanga La (4,000-4,600m), Thudam (3,500m).
 (Holotype - male, body length: 3.7; female: 3.7-4.2mm); Coll.: H. Makihara.
 June and July (1972).
3114. *S. coprophila* de Meijere, 1906
 Widely distributed in the Oriental region with Nepal.
 Nepal: Kathmandu - Godawari (1,540m) to Phulchoki (2,760m); Bara - Amlekhjung (300m); Chitwan - Lothar Khola (365m); Kaski - Dhampus (1,760m) to Kuldighar

- (2,480m), Phedi (1,215m) to Naudanda (1,350m); Dolkha - Jagat (1,250m) to Malephu (1,050m).
Less common; Coll.: M. Iwasa.
Sept., Oct.
3115. *S. cynipsea* Linnaeus, 1761
Cosmopolitan - Palaearctic region of Simla, Darjeeling and Nepal.
Nepal: Nawalpur ? (Noalpur) on 23. II. 1908.
3116. *S. himalayensis* Brunetti, 1910
Pakistan, Nepal, India and Myanmar.
Nepal: Taplejung - above Sangu; Kaski - Ghandruk (1,970m) to Kuldighar (2,480m); Makawanpur - Tistung (2,030m), Hetauda; Dolkha - Donang (3,000m) to Ketang cave (2,650m).
Common at Kaski; Coll.: M. Iwasa from 1,800-3,170m.
Sept. to July.
Host: *Lycopodium* sp., evergreen oak.
3117. *S. indica* Wiedemann, 1824
Oriental region, Russia, S. Korea, Japan and Nepal.
Nepal: Taplejung - river banks below Tamrang bridge (1,676m); Bara - Nijgadh (300m); Chitwan - Tandi (Tadi) Bazar (2,90m); Kaski - Phedi (1,200m) to Chomrong (2,050m), Chandrakot (1,640m) to Phedi (1,200m); Dolkha - Chetre (1,140m).
Less common; Coll.: M. Iwasa.
Oct. (1990, 1992).
3118. *S. lateralis* Wiedemann, 1830
Oriental, Afrotropical, Mediterranean subregion and Papua New Guinea.
Nepal: Taplejung - Sangu (1,890m); Dhankuta - Basantapur; Kathmandu - Budhanilkantha (1,500m), at 1,300m and Dakshinkali (1,600m); Palpa - Tansen (700m) to Pokhara (900m) (Kaski); Makawanpur - Hetauda (545m); Dhading - Naubise (990m).
Little common; Coll.: M. Iwasa.
May, Sept., Oct.
3119. *S. monostigma* Thomson, 1869
Widely distributed in the Oriental and southern Palaearctic regions.
Nepal: Kathmandu - Budhanilkantha (1,500m) to Shivapuri (2,000m) (10 males); Dhading - Naubise (990m); Makawanpur - Tistung (2,303m), Hetauda; Dolkha - Rolwaling Valley (1,900m).
Little common at Kathmandu; Coll.: M. Iwasa.
Sept., Oct.
3120. *S. nakanishii* Iwasa, 1984
Holotype from Nepal.
Nepal: E. Nepal - Dovan (Dobang) and Lipshiba Kharka (1,900m), Penmaten, Topke Gola; Dolkha - Dovan (3,000m) to Ketang cave (2,650m).
(Holotype - male); Coll.: M. Iwasa; (length both sexes: 3.7-5.0mm).
Common.
Oct. to May.
3121. *S. neocynipsea* Melander et Spuler, 1917
Holarctic, Nearctic, Oriental and Palaearctic regions.
Nepal: Dhankuta - Thudam, Topke Gola, Basantapur.

- Common.
June.
3122. *S. nepalensis* Brunetti, 1909
Holotype from Nepal. (female).
3123. *S. nitens* Wiedemann, 1824
Oriental and Australian regions.
Nepal: Bara - Amlekhjung (300m).
Less common (3 males only); Coll.: M. Iwasa.
Oct. (1990).
3124. *S. rufa* Macq., 1850
India, Myanmar, Egypt (originally described) and Nepal.
Nepal: - Tharbani (?) (Nepal) on 27.II.1908.
3125. *S. thoracica* (Robineau -Desvoidy, 1830)
Oriental, Palaearctic and Ethiopian regions.
Nepal: Taplejung - above Sangu (2,377m); Dhankuta - Gupa Pokhari, Basantapur, Shawa (2,300m), Mure (1,800m), Bagar (Bogara), Dharapani; Kathmandu - Budhanilkantha (1,500m), Shivapuri (1,800-2,300m); Makawanpur - Hetauda; Kaski - Ghandruk (1,970m) to Kuldighar (2,480m); Dolkha - Malephu (1,050m) to Charikot.
Less common; Coll.: M. Iwasa and others.
Sept. to April.
Host: *Lycopodium* sp. Two forms: unspotted and spotted.
1282. Genus: *Themira* Robineau-Desvoidy, 1830
3126. *Themira bifida* Zuska, 1974
India (E. Punjab) and Nepal.
Nepal: Dhankuta - Thudam (3,500-3,800m), Chhoban Kharka (3,400m), Basantapur (2,300m); Dhading - Beding (3,700m).
Less common at Beding but common at Dhankuta; Coll.: M. Iwasa and others.
Sept. to July.
3127. *T. makiharai* Iwasa, 1984
Holotype from Nepal.
Nepal: E. Nepal - Penmaten (2,600m); Dhankuta - Topke Gola (3,700m), Thudam, Dovan (Dobang) Kharka (2,500m); Dolkha: Donang (3,000m) to Ketang cave (2,650m).
(Holotype - male); Coll.: M. Iwasa.
Common.
Sept. to July.
3128. *T. shimai* Iwasa, 1984
Holotype from Nepal.
Nepal: Dhankuta - Thudam to Tanga La (4,700m), Chhoban Kharka, Tsauraba Kharka (3,300m).
(Holotype - male); Common.
Sept. to July.
1283. Genus: *Toxopoda*, -
3129. *Toxopoda bifurcata* Iwasa, 1989
Pakistan and Nepal.
Nepal: Kaski - Phedi (1,200m) to Ghandruk (1,970m), Chandrakot (1,640m),

Diptera

Naudanda (1,350m); Chitwan - Lothar Khola (365m); Dhading - Naubise (990m).
Uncommon; (Female - unknown); Coll.: M. Iwasa and K. Kanmiya.
July (1990), Oct. (1990).

3130. *T. mordax* Iwasa, Zuska et Ozerov, 1991

Bangladesh, Sri Lanka and Nepal.

Nepal: Bara - Amlekhjung (300m) (1 male); Makawanpur - Hetauda (1 male).

Uncommon; Coll.: Iwasa and Kanmiya.

July and Oct.

1284. Genus: *Xenosepsis*, -

3131. *Xenosepsis sydneyensis* Malloch, 1925

Taiwan, Malaysia (Borneo), Indonesia, Australia, and Nepal.

Nepal: Makawanpur - Hetauda (545m).

Rare (1 male only); Coll.: K. Kanmiya.

July (1990).

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Appendix to Order Odonata

Suborder: Anisoptera

Family: Aeschnidae

Subfamily: Anactinae (=Aeschninae)

1. Genus: *Aeschna* Fabricius, 1775

1. *Aeschna donaldi* Fraser, -

No data available.

2. *A. petalura petalura* Martin, 1909

India and Nepal. In India - Sikkim, Darjeeling and Khasia Hills (Shillong).

2. Genus: *Anax* Leach, 1815

3. *Anax indicus* Lieftinck, -

No data available.

4. *A. parthenope* (Selys, 1940)

Extending across South Europe, N. Africa, Asia Minor to Kashmir and southwards into India along the west coast and throughout the Deccan.

Nepal: Kali Gandaki Valley - Larjung (2,560m).

Coll.: C. Smith.

June (1987).

3. Genus: *Cephalaeschna* Selys, 1883

5. *Cephalaeschna klapperichi* Schmidt, -

No data available.

Subfamily: Gynacanthinae

4. Genus: *Gynacantha* Rambur, 1842

6. *Gynacantha khasiana* McLachlan, 1896

Foothills of Bengal (Hasimara, Duars), Myanmar and Shillong (Khasia Hills).

Nepal: Chitwan (200m). Coll.: Sombu

Nov. (1988).

7. *G. subinterrupta* Rambur, 1842

Java, New Guinea, Malaysia and Myanmar.

Nepal: Chitwan - Ramnagar (300m) (rainforet streams).

July to Sept. (1995).

5. Genus: *Periaeschna*, -

8. *Periaeschna unifasciata* Fraser, 1935

Darjeeling District (Bengal) in India and in Nepal also.

Family: Cordulegasteridae

Subfamily: Cordulegasterinae

6. Genus: *Anotogaster* Selys, 1854

9. *Anotogaster gregoryi* Fraser, -

Assam, Thailand and Yunnan.
Nepal: Kaski - Rupse (1,520m), Danna (1,430m).
June, July (1987).

7. Genus: *Cordulegaster*, -
 10. *Cordulegaster brevistigma brevistigma* (Selys, 1854)
Himalayas from Kashmir to Assam including those of Nepal.
8. Genus: *Neallogaster*, -
 11. *Neallogaster hermionae* (Fraser, -)
No data available.
 12. *N. latifrons* (Selys, -)
Nepal: - Bagra (3,800m) (28°44' N, 84°03' E) (Southern slope).
Aug. (1995).
 13. *N. omata* Asahina, -
No data available.
 14. *Neallogaster* sp. indet.
No data available.

Family: Corduliidae

Subfamily: Corduliinae (= Epophthalminae)

9. Genus: *Epophthalmia*, -
 15. *Epophthalmia frontalis frontalis* Selys, 1871
Assam (Tokhali) in India and in Nepal.
10. Genus: *Macromia* Rambur, 1842
 16. *Macromia flavocolorata* Fraser, 1922
Common in North Bengal, Myanmar and Siam but poorly distributed in Indo-China.
Nepal: Kaski - Phewatal and Suikhet.
July, Sept. (1987, 1988)
 17. *M. sombui* Vick, 1988
Holotype from Nepal.
Nepal: Chitwan - near Chitwan National Park (200m).
(Holotype - male, in author's collection), (female - unknown).
Coll.: Sombu Payar.
Oct. (1995).
11. Genus: *Somatochlora*, -
 18. *Somatochlora nepalensis* Asahina, 1982
Holotype from Nepal.
Nepal: Tehrathum - Gorjagaon (Gorjagong) (Kosi Zone).
(Holotype - male, allotype - female).
Oct. (1979).

Family: Gomphidae

Subfamily: Gomphinae

12. Genus: *Burmagomphus* Williamson, 1907
 19. *Burmagomphus hasimaricus* Fraser, -

Nepal: Gorkha to Rupina La along Budhi Gandaki Valley to Benighat, also in Kathman du and Pokhara valleys, Bardia, Sunsari (Dharan) and Chitwan.
Coll.: Shiplake College Trekking Society Expedition in 1984.

13. Genus: *Macrogomphus*, -
20. *Macrogomphus montanus* Selys, 1869
Sylhet and Assam in India.
Nepal: Tanahu - Dumre Khola. Coll.: Debdas (working with C. Smith).
June (1988).
14. Genus: *Onychogomphus* Selys, 1854
21. *Onychogomphus bistrigatus* (Selys, 1857)
India (north India - allotype, Assam and Kumaon).
Nepal: Kathmandu and Pokhara Valleys.
15. Genus: *Paragomphus*, -
22. *Paragomphus lindgreni* (Frasere, 1923)
Darjeeling district (Turzum) (Bengal, India).
Nepal: Chitwan and E. Nepal (Mai Valley).
23. *P. lineatus* (Selys, 1854)
Throughout India (Bengal, Dehra Dun, Bangalore, Khanala, Madras, Coorg, Nilgiris, Palghat and Trichinopoly). Also in Myanmar.
Nepal: Bardia - Royal Bardia National Park.
July, Aug. (1995).
16. Genus: *Perissogomphus*, -
24. *Perissogomphus stevensi* Laidlow, 1922
Assam (Gopaldhara) and Darjeeling Dist. from May to June.
Nepal: Chitwan and E. Nepal (Mai Valley).

Subfamily: Ictinogomphinae (= Ictininae)

17. Genus: *Ictinogomphus*, -
25. *Ictinogomphus angulosus* (Selys, -)
Nepal: Sarlahi.
26. *I. kishori* (Rambur, 1985)
Nepal: Tanahu - Dumre Khola (200m).
Coll.: C. Smith.
June (1988).

Family: Libelludae

Subfamily: ?

18. Genus: *Cratilla* Kirby, 1900
27. *Cratilla metallica* (Brauer, -)
Extending from Bengal to New Guinea.
Nepal: Tanahu - Dumbre Khola.
Coll.: Debdas.
June (1988).

Subfamily: Libellulinae

19. Genus: *Libellula*, -
28. *Libellula quadrimaculata* Linnaeus, 1758

Throughout Europe, Central and N. Asia, and N. America as well as in Japan, India (Kashmir and Gulmarg), Tibet (Lhasa).

Nepal: - Jarkoth (3,560m) (28°49' N, 83°57' E).

Aug. (1995).

20. Genus: *Lyriothemis* Braner, 1868

29. *Lyriothemis bivittata* (Rambur, 1842)

Extends from Bengal through Myanmar and Malaysia to Indo-China. In India it is in Assam (Nowgong) and also in Laos and Siam.

Nepal: Chitwan and E. Nepal (Mai Valley).

21. Genus: *Rhyothemis* Hagen, 1867

30. *Rhyothemis phitonia* Selys, 1883

Assam (Nowgong) and Bengal, Myanmar (Teinzo) and upper Myanmar (Maymyo).

Nepal: Gorkha to Rupina La along Budhi Gandaki Valley to Benighat. Also in Kathmandu and Pokhara Valleys, Bardia, Sunsari (Dharan) and Chitwan.

22. Genus: *Selysiothemis* Ris. (1909 and 1913)

31. *Selysiothemis migra* (Vander-Linden, -)

Mediterranean coast, Asia minor to Turkestan, Arabia, Persia, Mesopotamia and Persian Gulf. Also in India (Kashmir), Afganistan, Beluchistan and Sind in Pakistan.

Nepal: recorded by Tsuda (1986) as *Urothemis migra* (Vander Linden, 1825); could possibly exist in west Nepal.

Subfamily: Sympetrinae

23. Genus: *Sympetrum* Newman, -

32. *Sympetrum decoloratum* (Selys, 1833)

N. Africa, Egypt, Persia, Quetta, Mesopotamia and NW. India.

Nepal: Kathmandu - Godawari Khola.

33. *S. Fonscolombei* (Selys, 1837)

NW. Provinces, Kashmir and Southern hills especially common in the Nilgiris, Palnis, Travancore above 5,000ft. All the year around at Nilgiris.

Nepal: Himalayas.

34. *S. haematoneura* Fraser, 1934

Kashmir (India).

Nepal: Humla (Rare Lare Area) and Bara (Amlekhgunj).

24. Genus: *Tetrathemis*, -

35. *Tetrathemis platyptera* Selys, 1878

Throughout the submontane wet areas of India and Myanmar; Mallaca, Java nad Sumatra as well.

Nepal: Bardia - Royal Bardia National Park (150m); Chitwan - Ramnagar (300m).

25. Genus: *Tholymis* hagen, 1867

36. *Tholymis tillarga* (Fabricius, 1798)

Throughout India, Sri Lanka, Myanmar and extending throughout Southern Asia to Australia and Oceania and Westwards to the whole of tropical Africa and Madagascar.

Nepal: Eastern parts; Chitwan - Ramnagar (300m).

Aug., Sept. (1995).

26. Genus: *Tramea* Hagen, 1867

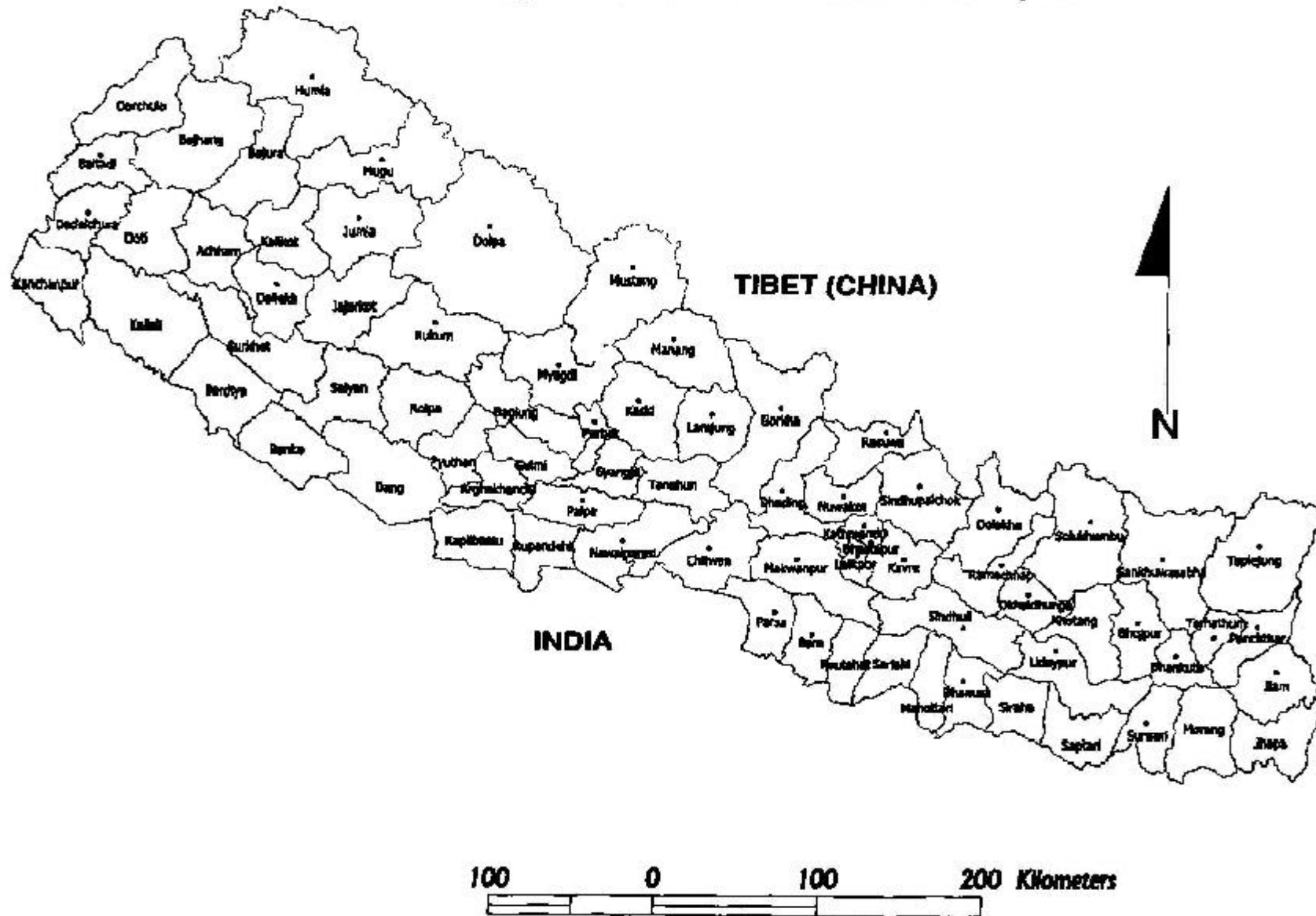
37. *Tramea similata* (Rambur, -)

- Sri Lanka, Southern India.
Nepal: Kathmandu.
27. Genus: *Urothemis* Brauer, 1868
38. *Urothemis signat signata* (Rambur, -)
Throughout Peninsular India, Sri Lanka and Myanmar except in desert tracts extending into Malaysia and Indo-China.
Nepal: Kathmandu.
28. Genus: *Zygonyx* Selys-Hagen, 1868
39. *Zygonyx iris* Selys, -
Bengal (Panibas) and Assam (Shillong) in India.
Nepal: - Mardi Khola (700m); Kaski - Phewa Lake (915m) (one female).
Coll.: Sombu Paryar.
June (1987).
- Suborder Zygoptera
- Family: Chlorocyphidae
- Subfamily: Chlorocyphinae
29. Genus: *Aristocypha*, -
40. *Aristocypha cuneata* (Selys, -)
No data available.
41. *A. quadrimaculata* (Selys, -)
Nepal: Himalaya.
42. *A. trifasciata* (Selys, -)
Nepal: Himalaya.
30. Genus: *Heliocypha*, -
43. *Heliocypha biforata* (Selys, -)
Nepal: Kathmandu and Pokhara Valleys.
31. Genus: *Paracypha*, -
44. *Paracypha unimaculata* (Selys, -)
Nepal: Kathmandu and Pokhara Valleys.
- Family: Coenagriidae (Coenagrionidae)
- Subfamily: ?
32. Genus: *Aciagrion* Selys, -
45. *Aciagrion olympicum* Laidlow, 1919
East Himalayas (Darjeeling Dist. and Sikkim).
Nepal: Pokhara, Helambu, Langtang, Humla, Manang and Mustang regions.
33. Genus *Agriocnemis* (Selys, 1869)
46. *Agriocnemis clauseni* Fraser, 1992
Assam, Khasia Hills (Shillong), Bengal in India. Also in Myanmar and Siam from May to Nov.
Nepal: Chitwan - Ramnagar (300m) (rain forest stream).
July to Aug. (1995).
34. Genus: *Amphiallogms*, -
47. *Amphiallogma parvum* (Selys, -)
Nepal: Kathmandu and Pokhara Valleys.

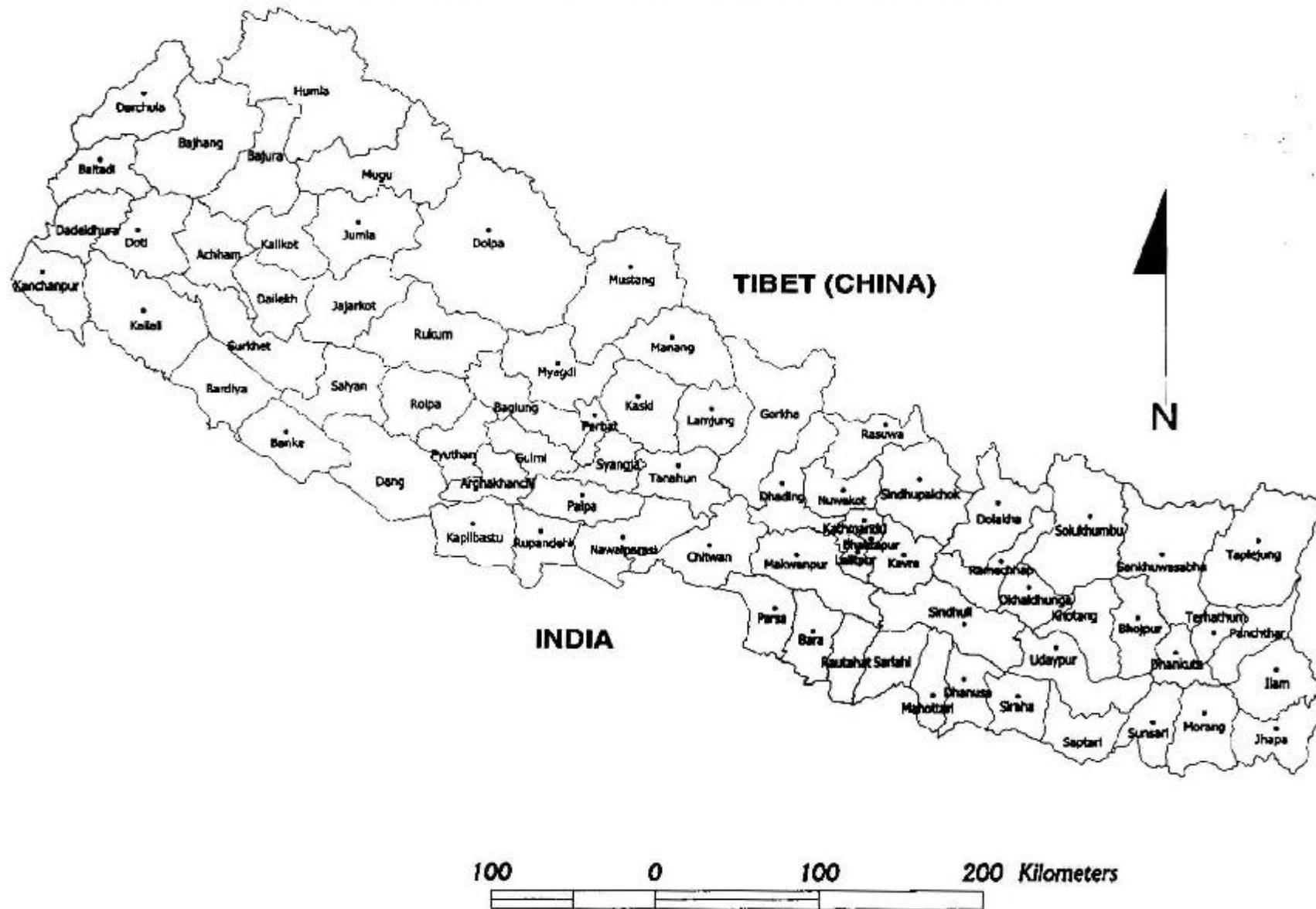
35. Genus: *Cercion*, -
 48. *Cercion malayanum* (Selys, -)
 Subfamily: Coenagriinae
36. Genus: *Ceriagrion* Selys, 1876
 49. *Ceriagrion cerinomelas* Lieftinck, -
 Nepal: Kathmandu and Pokhara Valleys.
 Subfamily: Ischnurinae
37. Genus: *Ischnura* Carpentier, 1840
 50. *Ischnura carpentieri* Fraser, -
 Nepal: Gorkha to Rupina lan and along Budhi Gandaki Valley to Benighat. Also in
 Kahmandu and Pokhara Valleys, Bardia, Sunsari (Dharan) and Chitwan.
 51. *I. elegans* (Vander Linden, 1823)
 From the British Isles across Europe and mid Asia Frontier Province and
 Beluchistan.
 Nepal: Rara Lake area in Humla and Amlekhgunj.
 Subfamily: Pseudagrioninae
38. Genus: *Pseudagrion* Selys, 1876
 52. *Pseudagrion bengalense* Laidlow, 1919
 Bengal, Assam and Myanmar.
 Nepal: Chitwan and Mai Valley (E. Nepal).
 53. *P. microcephalum* (Rambur, 1842)
 Throughout the plains of India, Myanmar and Sri Lanka and extending to Australia.
 Nepal: Gorkha to Rupina La and along Budhi Gandaki Valley to Benighat. Also in
 Kathmandu and Pokhara Valleys, Bardia, Sunsari (Dharan) and Chitwan.
 Subfamily: Synlestinae (= Megalestinae)
39. Genus: *Megalestes* Selys, 1852
 54. *Megalestes irma* Fraser, 1926
 Sikkim and Nepal.
- Family: Euphaeidae (= Epallagidae)
40. Genus: *Anisopleura*, -
 55. *Anisopleura subplatystyla* Fraser, -
 No data available.
41. Genus: *Bayadera* Selys, 1853
 56. *Bayadera longicaudata* Fraser, 1928
 Darjeeling Dist. and Sikkim (Gantok: 5,000-6,000ft) in India.
- Family: Platystictidae (= Platycnemididae)
- Subfamily: Calicnemiinae (= Calicnemidinae)
42. Genus: *Calicnemis* Selys, 1863
 57. *Calicnemis doonensis carminea* Lieft, -
 Holotype from Nepal.
 Nepal: Kathmandu Valley; Kaski - Saranpur; Kali Gandaki - Tatopani (1,200m); -
 Ngadi (1,000m) (28°17' N, 84°26' E).
 Aug. (1973, 1995).

58. *C. mortoni* Laidlow, 1917
 Darjeeling and Bhutan. Also in Sikkim (Pashok: 5,500ft), Gantok (5,000-6,000ft) during May and June.
 Nepal: Kaski along Landrung Khola (1,280-1,460m), Kimrong (1,710m), Tolka Khola (1,680m).
 Less common; Coll.: Ram (working with C. Smith).
 May, June (1987, 1988).
59. *C. nepalica* Kimmins, -
 Holotype from Nepal.
 Nepal: Kaski - Phewatal (Pokhara).
 (Holotype - male), (Allotype - female).
 May (1954).
43. Genus: *Copera* Kriby, 1890
60. *Copera vittata* (Selys, 1863)
 S. India (Malabar, Coorg, nilgiris, Anaimalais), Bengal, Assam, Lower Myanmar and Siam.
 Nepal: Bardia - Royal Bardia National Park (150m) (rain forest stream); Chitwan - Ramnagar (300m) (rain forest stream); Mai Valley.
 May, Aug., Sept. (1995).
- Subfamily: Platystictinae (= Platycneminiinae)
44. Genus: *Drepanosticta* Laidlow, 1917
61. *Drepanosticta* sp. indet.
 Nepal: Nuwakot - Manigaon (1,230m) above Trisuli river.
 (Genus is distributed in NE. India, Myanmar, Indo-China, Malaya to New Guinea).
- Family: Protoneuridae
- Subfamily: ?
45. Genus: *Prodasineura*, -
62. *Prodasineura autumnalis* (Fraser, -)
 Nepal: Kathmandu and Pokhara Valleys.
63. *P. odoneli* (Fraser, -)
 Nepal: Chitwan - Ramnagar (300m) and at 200m.
 Coll.: Sombu Paryar.
 May, Aug., Sept. (1988, 1995).

District's of Coleoptera Distribution included in Report



District's of Diptera Distribution included in Report



District's of Hemiptera Distribution included in Report



District's of Hemiptera Distribution included in Report



IUCN-The World Conservation Union

Founded in 1948, IUCN-The World Conservation Union brings together States, government agencies and a diverse range of non-governmental organisations in a unique world partnership: over 900 members in all, spread across some 138 countries.

As a Union, IUCN seeks to influence, encourage and assist societies throughout the world to conserve the integrity and diversity of nature and to ensure that any use of natural resources is equitable and ecologically sustainable. A central secretariat coordinates the IUCN Programme and serves the Union membership, representing their views on the world stage and providing their goals. through its six Commission, IUCN draws together over 12,000 experts, volunteers in project teams and action groups, focusing in particular on species and biodiversity conservation and the management of habitats and natural resources. The Union has helped many countries to prepare National Conservation Strategies, and demonstrates the application of its knowledge through the field projects it supervises. Operations are increasingly decentralised and are carried forward by an expanding network of regional and country offices.

The World Conservation Union builds on the strengths of its members, networks and partners to enhance their capacity and to support global alliance to safeguard natural resources at local, regional and global levels.

IUCN-The World Conservation Union officially launched the Nepal Country Office on 23 February 1995 with the Ministry of Finance, His Majesty's Government as the government partners. IUCN nepal has been developing partnerships with various government line agencies as well as non-governmental organisations to carry forward its activities to conserve Nepal's natural resources and ecological processes.