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A new *Ammoconia* species from Cyprus: *A. aholai* Fibiger, spec. nov. (Lepidoptera, Noctuidae)

Michael Fibiger

Summary: A new noctuid moth, *Ammoconia aholai* Fibiger, sp. n. is described from Cyprus. The species is probably endemic to the Island of Cyprus and a sister species to the newly described *A. reisseri* Ronkay & Varga, 1984 from the island Crete, Greece.

Revision der Gattung *Baorisa* Moore, 1882 (Lepidoptera: Noctuidae)

G. Behounek, W. Speidel und H. Thöny

Zusammenfassung: Die Gattung *Baorisa* Moore, 1882 galt bisher als monotypisch mit der einzigen Art *hieroglyphica* Moore, 1882. Unsere Untersuchungen ergaben, daß *Baorisa* zumindest drei weitere, allopatrische Arten enthält, die hier beschrieben werden: *B. philippina* sp. n. von den Philippinen, *B. sulawesiana* sp. n. von Sulawesi und *B. floresiana* sp. n. von Flores. Der Holotypus von *Baorisa hieroglyphica* Moore, 1882, ist im ZMB, Berlin, nicht mehr auffindbar. Wir hinterlegen einen Neotypus für dieses Taxon im ZMB.

Abstract: The genus *Baorisa* Moore, 1882 was hitherto regarded to be monotypic with the single species *hieroglyphica* Moore, 1882. According to the present investigations, *Baorisa* includes at least three further species. These three allopatric species are described here: *B. philippina* sp. n. from the Philippines, *B. sulawesiana* sp. n. from Sulawesi and *B. floresiana* sp. n. from Flores. The holotype of *Baorisa hieroglyphica* Moore, 1882 could not be found in ZMB, Berlin. We deposit a neotype for this taxon in ZMB, Berlin.

Fauna und Biogeographie der Noctuidae des makaronesischen Archipels (Lepidoptera)

H. Hacker und W. Schmitz

Abstract: The present work is primarily an overall survey of the 145 Noctuidae-species from the Macaronesian Archipelagos observed up till now . From the Canary Islands there are: 123, Madeira: 50 and Azores: 28 species registered. It also contains numerous data not hitherto published. 13 species observed on Fuerteventura are mentioned for the first time:

Acontia biskrensis Oberthür, 1887

Anumeta hilgerti Rothschild, 1909

Armada panaceorum (Ménétriés, 1849)

Autophila rosea (Staudinger, 1888)

Cerocala algeriae Oberthür, 1876

Drasteria cf. *philippina* Austaut, 1880

Hecatera corsica (Rambur, 1832)

Metopoceras kneuckeri (Rebel, 1903)

Ozarba heliastis (Hampson, 1902)

Parexarnis photophila (Guenée, 1852)

Platyperigea oberthuri Rothschild, 1913

Powellinia boetica (Boisduval, 1830)

Thalerastria diaphora (Staudinger, 1879)

Proof of the two species: *Prodotis stolidia* (Fabricius, 1775) and *Polytela cliens* (Felder & Rogenhofer, 1874) not noted by Pinker & Bacallado (1982) was already published by Schmitz (1989, 1990). The faunistic data are complemented by details of preference of habitat, times of flight and the biology of the particular species, as well as literature sources with depictions of moths and genitals. A new genus combination is established for 3 species:

Mniotype fratellum (Pinker, 1965) comb. n.

Mniotype schumacheri (Rebel, 1917) comb. n.

Mniotype usurpatrix (Rebel, 1914) comb. n.

Finally the species spectrum of the particular islands is explained and classified with regard to their biogeographic structure.

New and revised taxa of the genera *Chersotis* Boisduval, 1840 and *Dichagyris* Lederer, 1857 from Central Asia (Lepidoptera, Noctuidae, Noctuinae)

Z. Varga & L. Ronkay

Abstract: Descriptions of two new *Chersotis* species, *Ch. leucostola* sp. n. (W Tien Shan) and *Ch. kouros* sp. n. (KopetDagh) and a new *Dichagyris*, *D. spintheropis* sp. n. The taxonomic analysis of the *Ch. capnistis* group, the revised status of *Ch. obnubila*, *Ch. ebertorum*, and the formerly misinterpreted *Ch. sjuntensis* are given. With 83 figures and 24 photos.

Orthopteroide Insekten aus Nord-Pakistan

Ergebnisse der Forschungsreise von H. Hacker und L. Weigert im Herbst 1988

Sigfrid Ingrisch

Abstract: Orthopteroid insects from northern Pakistan. - A list of 20 Ensifera, 30 Caelifera and 6 Mantodea collected with a light trap in September - October 1988 by H. Hacker and L. Weigert in northern Pakistan is given. Two species of Tettigoniodea, *Trigonocorypha brevinota* n. sp. (Phaneropteridae) and *Iranusa grisea* n. sp. (Tettigoniidae) are new to science. *Trigonocorypha brevinota* n. sp. is similar to *T. tihamae* Uvarov 1952. It differs by a shorter pronotum, more slender tegmen, which are narrowed already in the apical third instead of in the apical fourth, and by less projecting hind wings (figs 1-7). *Iranusa grisea* n. sp. is similar to *I. bampura* Uvarov 1942, it differs in the shape of the female subgenital plate and by a shorter ovipositor (figs 8-10). *Loxoblemmus hamulifer* Chopard 1969 becomes a new synonym of *Loxoblemmus animae* Bhowmik 1967. The differences between *Oecanthus pellucens* Scopoli 1763 and *O. indicus* Saussure 1878 are outlined. Both species differ in the apex of the male epiphallus (figs 11-19) and in stridulation (figs 20-25). The main frequency of stridulation of *O. pellucens* is between 3.5 - 4.0 kHz, that of *O. indicus* at about 3.0 kHz; the repetition rate of syllables per second is 44 - 47 in *O. pellucens* and 55 - 61 in *O. indicus* (both at 27°C). The variability of the dark band on the hindwing of *Sphingonotus kashmirensis* (Uvarov 1925) is demonstrated (figs 28-29).

Noctuidae gesammelt von Kautt und Weisz im Sommer 1994 in Spiti Valley in Himachal Pradesh

Hermann Hacker, Peter Kautt & Vivianne Weisz

List of New Taxa and Nomenclatural Changes

Euxoa ladakhensis Hacker sp. n.

Euxoa vargai Hacker sp. n.

Parexarnis laetifica saxea Hacker & Kautt ssp. n.

Rhyacia junonia illustris Hacker & Kautt ssp. n.

Hadula anthracina Hacker sp. n.

Hadulipolia boursini Hacker sp. n.

Sideridis egena subfusca Hacker & Kautt ssp. n.

Hecatera dysodea nebulosa Hacker & Kautt ssp. n.

Bryopolia ronkayorum Hacker & Kautt sp. n.

Cryphia kautti Hacker sp. n.

Drasteria cailino orientalis Hacker ssp. n.

Revision der *Mythimna consanguis* -, *languida* -, *madensis* -, *natalensis* -Artengruppe (*Morphopoliana* subgen. n.) (Lepidoptera, Noctuidae)

Márton Hreblay

Revision of the *Mythimna consanguis-languida-madensis-natalensis* species groups with the description of *Morphopoliana* subgen. n., *sokotrensis* sp. n., *expulsa* sp. n., *plantei* sp. n., *montigena* sp. n., *altiphila* sp. n., *consanguis remota* ssp. n., *stolida fusca* ssp. n., *snelleni* nom. n. (= *impura* Snellen). With figures and photos.

Definition der Gattung *Harita* Moore, 1882, Wiederbeschreibung der Typenart *Harita rectilinea* Moore, 1882 und Bemerkungen zur Synonymie (Lepidoptera: Noctuidae: Hypeninae)

Martin Lödl

Abstract: This paper is the first step to a revision of the genus *Harita* Moore, 1882. The genus is defined, the type species is redescribed and figured, its synonymy is given. A punctuation of characteristic features of *Harita* is given in German and English. The genus is proposed to be a relative of the genera *Hypena* Schrank, 1802 and *Dichromia* Guenée, 1854

A provisional checklist of the 8 presently known species is given. The following new combinations are proposed: *Harita demeysti* Hulstaert, 1924 [*Hypena*]; *Harita strigifera* Warren, 1913 [*Hypena*] (possibly a new synonym of *Harita belinda* Butler, 1879); *Harita kashmirica* Warren, 1913 [*Hypena*] (possibly a new synonym of *Harita belinda* Butler, 1879); *Harita confusa* Leech, 1900 [*Hypena*].

Beitrag zur Noctuidenfauna der Wüstenregion Südmarokkos: Das Artenspektrum in der gemäßigten Jahreszeit November bis April (Lepidoptera: Noctuidae)

Josef de Freina und Gottfried Behounek

Abstract: The South Moroccan noctuid fauna existing during the lower temperature period november till april is dealt with. Recently by the first author in the course of several weeks 1989 - 1991 collected material forms the basis of newly acquired knowledge about this eremic noctuid-group.

A systematical list of collected species and the evaluation in zoogeographical respects of the numbered species is given. Most of them are purely endemic species with eremial distribution character. However, the South Moroccan fauna is also influenced by mediterranean species as well as ubiquitous and migrating African elements.

Besides the first proof of *Iambia incerta* (Rothschild, 1913), *Paradrina casearia* (Staudinger, 1900), *Pseudomecia lithoxylea* (A. Bang-Haas, 1912) and *Agrotis sardzeana* Brandt, 1941 for the Moroccan area and North Africa in the present paper the following nomenclatural changes are postulated:

Drasteria philippina (Austaut, 1880) stat n.

Scythocentropus inquinatus mercedes Pinker stat. n.

Mniotype judaica (Staudinger, 1898) comb. n. (ex genere *Luperina* Boisduval, 1829 ad genus *Mniotype* Franclemont, 1941)

Mniotype hackeri sp. n.

Pseudomecia lithoxylea (A. Bang-Haas, 1912) = *Sidemia beduina* Wiltshire, 1948 syn. n.

Metopoceras duseutrei (Oberthür, 1922) stat. rev.

Discestra (Cardepia) affinis Rothschild, 1913 stat. rest.

Agrotis Ochsenheimer, 1816 = *Putagrotis* Beck, 1991 syn. n.; = *Leucagrotis* Beck, 1991 syn. n.; = *Militagrotis* Beck, 1991 syn. n.; = *Crassagrotis* Beck, 1991 syn. n.

Cerastis Ochsenheimer, 1816 = *Facastis* Beck, 1991 syn. n.

Neue paläarktische Taxa aus der Gattung *Perigrapha* Lederer, 1857 (Lepidoptera, Noctuidae)

Márton Hreblay

Abstract: New Palaearctic taxa of the genus *Perigrapha* Lederer, 1857, (Lepidoptera: Noctuidae). - Redescription of the genus *Perigrapha*. Description of *Opacographa* subgen. n., eleven new species and one new subspecies (*P. flora* sp. n., *P. scriptobella* sp. n. from Turkmenistan, *P. heidi* sp. n., *P. akos* sp. n. from Tadjikistan, *P. rama* sp. n., *P. saba* sp. n., *P. bidui* sp. n. from N-Pakistan, *P. orias* sp. n., *P. yoshimotoi* sp. n., *P. siva* sp. n., *P. kofka* sp. n. from N-India, *P. i-cinctum gepida* ssp. n. from W-Europe) are given. The lectotype of *Leucania monimalis* Draudt, 1950 is stated. Two stat. rev., three stat. n., three syn. n., fourteen comb. n. are published. With original photos and 81 figures.

Scythridids found by H. Hacker in Pakistan 1988 and India 1992

Bengt Å. Bengtsson

Abstract: The result of a collecting trip made by Mr. H. Hacker to Pakistan (1988) and India (1992) is presented. 626 scythridid specimens have been examined belonging to 15 different species of which 7 are described in this paper as new species. Some poorly known species are redescribed. The list of species is presented alphabetically.

Revision of the *Thysanoplusia intermixta* -group (*Thysanoplusia* Ichinose, 1973, s.str.) (Lepidoptera, Noctuidae, Plusiinae)

L. Ronkay and G. Behounek

Abstract: The taxa of the *T. intermixta* (Warren, 1913) group are revised, two new Indo-Australian species (*T. jonesi* sp. n. from Ceram, and *T. aureopicta* sp. n. from New Guinea, Indonesia, Borneo and the Philippines) are described.

Zusammenfassung: Die Taxa der *T. intermixta* (Warren, 1913)-Gruppe werden revidiert, zwei neue Indo-Australische Arten (*T. jonesi* sp. n. von Ceram und *T. aureopicta* sp. n. von Neu Guinea, Indonesien, Borneo und den Philippinen) werden beschrieben.

Das Artenspektrum der Hochgebirgslagen von Uttar Pradesh mit zusätzlichen Angaben zur Fauna von Himachal Pradesh (Lepidoptera: Noctuidae)

Hermann Hacker und Peter Kautt

List of New Taxa and Nomenclatural Changes

Estimata kozhantshikovi Hacker & Kautt sp. n.

Kollariana Hacker gen. n.

Bryopolia ronkayorum melanographa Hacker & Kautt ssp. n.

Haderonia miserabilis Alphéraky, 1892 comb. n. = *subarschanica* Staudinger, 1896 syn. n.

Polia culta (Moore, 1881) comb. n.

Polia kalikotei (Varga, 1992) comb. n.

Kollariana scotochlora (Kollar, [1848]) comb. n.

Kollariana similissima (Plante, 1982) comb. n.

Kollariana albomixta (Draudt, 1950) comb. n.