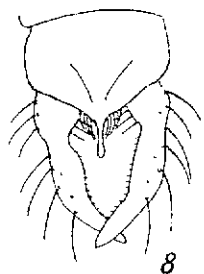


T. R. = 1,7; cinquième article des tarses antérieurs d'un tiers plus court que le cinquième; pattes postérieures à poils assez longs. Balanciers vert pâle. Aile à r-m pâle; squame frangée. Hypopyge (fig. 8)



dépourvu d'appendices; article terminal un peu coudé au bord interne, terminé en pointe assez aigüe; article basal muni de trois soies du côté médial; pointe de la lamelle dépassant l'article basal, garnie de longues soies à la base.

Un ♂ pris près de l'étang d'Overmeire (Belgique), le 24-9-1931. Cette espèce est voisine de *H. viridescens* EDW., non (MEIG.) GOETGH.; elle en diffère par la coloration noire des bandes du mésonotum.

Remarque. — *Ch. viridescens* EDW. n'est pas synonyme de *viridescens* (MEIG.) GOETGH.; la conformation de l'hypopyge est différente chez les deux espèces. Chez cette dernière forme l'article terminal présente un étranglement bien marqué à la base et le bord interne est nettement coudé, comme je l'indique sur la fig. 63, p. 49, dans la Faune de France.

Endochironomus Oldenbergi n. sp.

♂ ♀. — Longueur 7,5 mm. En entier d'un noir mat, légèrement pruiné de gris sur le mésonotum, sur l'espace préscutellaire et entre les bandes qui sont d'un noir un peu luisant; balanciers pâles; pattes jaunâtres. Antennes de quatorze articles (♂), le dernier article atteignant au moins trois fois la longueur de 2-13 réunis; antennes ♀ de 7 articles, les 3-6 allongés en col distalement, le septième aussi long que les articles cinquième et sixième réunis. Ailes blanchâtres, à nervures incolores, sauf les antérieures qui sont brunes; r-m non assombri; Cu un peu distale de r-m; $R_2 + 3$ parallèle à R_1 , mais éloignée de celle-ci à son extrémité du quart de la distance entre R_1 et $R_4 + 5$. Tibia antérieur *subégale* au métatarse; tarse antérieur longuement et densément barbu; pattes postérieures à longs poils. Hypopyge (fig. 9) ressemblant à celui de *E. dispar* MEIG.; pointe de la lamelle dorsale longue; app. sup. subuliformes, arqués; app. inf. dépassant l'article basal, avec une longue soie terminale.

♂ ♂ et ♀ ♀ dans la collection OLDENBERG (Berlin).



New species of *Staphylinidae*

FROM THE BELGIAN CONGO

BY

MALCOLM CAMERON, M. B., R. N., F. E. S.

Oxytelus (Tanyraerus) kawaensis sp. n.

Shining, black, the elytra brownish-black lighter on the disc.

Antennae black, the first four joints yellow. Legs yellow. Length: 2,5-3,25 mm.

Near *schoutedeni* similarly coloured, but narrower, the base of the antennae yellow, the eyes a little longer than the post-ocular region (♂ and ♀) the head more finely and more sparingly punctured and with a scattered yet finer interstitial puncturation which is not present in *schoutedeni*; thorax with the posterior angles obliquely rounded, not prominent, without trace of sulci or impressions, more finely and more uniformly punctured; elytra much more finely punctured, scarcely striate. In other respects similar.

♂: head larger. 7th ventral segment triangularly produced in the middle into a plate with rounded apex.

Forêt de Kawa (Lac Albert), 23-IV-29 (A. COLLART):

Stilicis blukwaiensis sp. n.

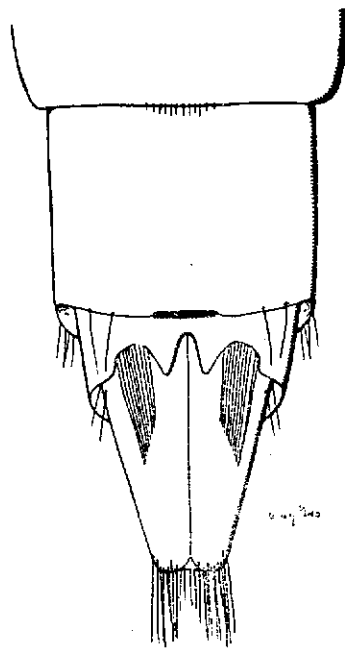
Black, scarcely shining, the elytra light brown with metallic reflex, shining. Antennae reddish, the intermediate joints blackish. Legs yellow. Length 4 mm.

Size and build of *orbiculatus* PAYK., but with the eyes much smaller, the antennae similarly constructed, the sculpture of the head much finer and without shining plaque on the vertex, sculpture of the thorax much finer, the smooth median line much narrower, finely sulcate, the elytra and abdomen much more finely punctured: Blukwa (Nizi), 19-XII-28 (A. COLLART).

Lithocharis kawaensis sp. n.

Colour of *nigriceps* KR. and very similar in build, but the head a little broader and more transverse, the eyes larger and more prominent, thorax a little narrower, the puncturation a little closer, sculpture of elytra a little closer, that of the abdomen scarcely differing from that of *nigriceps*. Length: 4,2 mm.

♂: 5th ventral segment with broad shallow emargination furnished with rather short black pectinations; 6th in the middle with acute



triangular emargination with rounded apex, on either side with broad areolate emargination, its border finished with a flat-brush of yellow hairs.

The ♂ characters differ from those of *ochracea* GR. in the narrower excision of the 5th ventral segment and the absence of a brush of black hairs, that of the 6th with much narrower median excision and much deeper lateral ones, the margin between these excisions being produced as an acute process; the brush of yellow hairs is shorter (fig. 1).

Forêt de Kawa (Lac Albert), 23-IV-29 (A. COLLART).

Eulissus collarti sp. n.

Shining, black, the suture rather broadly, the reflexed margin of the elytra posteriorly and the humeral callus pale yellow. Antennae black, the 1st joint pitchy. Femora and tarsi reddish yellow, tibia black. Length: 7,5 mm.

Near *flavomarginatus* BERNH. but smaller, the posterior margin of the elytra without yellow border. Head as broad as the thorax, subtriangular, the posterior angles rounded; frontal furrows narrow, the median slightly converging behind, the lateral oblique ending in a large juxta-ocular puncture, behind the eye with a narrow, oval fossa, the sides smooth, convex, limited above, below and behind by a narrow continuous sulcus, the upper part in front with a few punctures, otherwise the whole surface is impunctate and without ground sculpture. Antennae with the 4th and following joints transverse. Thorax impunctate except for the usual punctures. Elytra as broad and as long as the thorax, with a row of two sutural and four or five subhumeral punctures which are very obsolete and sometimes absent, otherwise impunctate. Abdomen very sparingly punctured and with long, scanty yellow hairs.

Blukwa (Nizi) 19-XII-28 (A. COLLART).

Actobius tristis sp. n.

Black, the fore-parts shining, the abdomen dull; elytra with the suture and posterior margin very narrowly, scarcely perceptibly reddish; antennae with the 1st joint reddish, 2nd to 8th blackish, 9th to 11th reddish-yellow. Legs reddish-yellow, the tibiae a little infusate. Length: 4,5 mm.

Smaller than *rivularis* Ksw. with shorter, broader, less closely punctured head which is as broad as the thorax, the eyes larger but a good deal shorter than the post-ocular region; antennae longer and more slender, the penultimate joints a little longer than broad; thorax narrower, the puncturation finer but similarly distributed; elytra very slightly longer and a little broader than the thorax, less finely and less closely punctured than in *rivularis*; abdomen very finely and very closely punctured and pubescent, more finely and densely than in *rivularis*. The head and thorax have a fine coriaceous ground sculpture.

Blukwa (Nizi), 10-XII-28 (A. COLLART).

Philonthus collarti sp. n.

Head, black, shining; thorax pitchy-black, shining; with dorsal row of 6 punctures; elytra and abdomen pitchy, subopaque.

Antennae black, the 1st joint brownish-testaceous. Legs brownish testaceous. Length: 5.75 mm.

Near *micans* but with broader head, larger eyes, shorter antennae, shorter, less finely but equally densely punctured elytra. Head in ♂ subquadrate, narrower than the thorax, the posterior angles rounded, the eyes a little longer than the post-ocular region, the interocular punctures equidistant; in the ♀ smaller and more orbicular. Antennae reaching the base of the thorax, the penultimate joints as long as broad. Thorax as long as broad, the sides a little retracted in front, the dorsal row consisting of six punctures, the sides with a curved row of four. Scutellum closely and roughly punctured. Elytra as long as the thorax, transverse, very closely, rather finely but roughly punctured and with a very fine, close yellowish pubescence. Abdomen very finely and closely punctured and pubescent, more sparingly on the last segment. First joint of the posterior tarsi a little longer than the last; anterior tarsi simple in both sexes.

♂: 6th ventral segment with acute triangular impression, its base with an arcuate emargination:

Bondia (Likimi), 1-XI-27. With a species of *Dorylus* (A. COLLART).

***Philonthus pervagus* sp. n.**

Colour of *ventralis* GR. differs in the shorter, broader head (which is as broad as the thorax in both sexes), the four inter-ocular punctures equidistant and near each other, larger eyes, more numerous punctures between the eyes and the base, the 1st joint of the antennae yellow, the 4th to 10th joints more transverse: thorax shorter and broader with dorsal row of 6 and lateral of 3 punctures: elytra about as closely but more finely and more obsoletely punctured, the abdomen yet more finely and more closely punctured and pubescent than in *ventralis*. First joint of the posterior tarsi about as long as the last. In the build of the head and the puncturation of the abdomen this species much resembles the Indian *christiei* BERNH. but the eyes are larger, the interocular punctures equidistant and the penultimate joints of the antennae more transverse. Length: 6-6.5 mm.

♂. — Anterior tarsi strongly dilated. 6th ventral segment with small acute triangular shining impression, its base slightly arcuately emarginate.

Tshiobo N'Goy (Mayumbe), 3-VII-26 (A. COLLART).

***Acylophorus congoensis* sp. n.**

Black, shining. Antennae black, only the basal half of the 1st joint

reddish yellow. Anterior femora and all the tarsi reddish, the middle and posterior femora and all the tibiae blackish. Length: 7 mm.

In colour, size, build and antennal structure similar to *glaberrimus* HBSR. and only differing in the following respects: the eyes are a little larger, the ocular puncture much finer, the whole surface covered with rather close fine punctures, finer and more scanty towards the base, the thorax is a little longer, the sides a little less rounded, the disc with a puncture on each side of the middle and the whole surface moderately closely covered with a finer puncturation than on the head: the elytra are a little longer, less coarsely, more closely, asperately punctured, the abdomen is much more finely and much more closely punctured and pubescent, the pubescence also is much finer and shorter.

Blukwa (Nizi), 10-XII-28 (A. COLLART).

***Acylophorus antennalis* sp. n.**

Smaller and narrower than *congoensis* and at once distinguished by the almost entirely reddish-yellow antennae, only the 2nd to 4th joints being a little infuscate; the head is much narrower, more uniformly punctured, as is the thorax also; the sculpture of the elytra is a little closer, that of the abdomen finer, more sparing behind and so less uniform than in *congoensis*. The legs are entirely reddish-yellow. Length: 6 mm.

Lolo Damvu (Mayumbe), 17-IV-26 (A. COLLART).

***Pygostenus punctipennis* sp. n.**

Size, build and colour of *kohli*, but differing in the following respects: the scattered setae on the thorax are straight and much shorter and finer, though about equally numerous, the elytra are closely, finely and distinctly punctured, each puncture with a fine short hair and quite devoid of the long scattered setae found in *kohli*, the lateral striae are more transverse and are lost in the general puncturation on the disc; the abdomen on the first three segments near the lateral margin with a single erect black seta on each side.

Tshela (Mayumbe), 5-XI-26 (A. COLLART).

***Doryloxenus nigrescens* sp. n.**

Greasy lustrous, black or pitchy-black, the front margin of the head, margins of the thorax and posterior margin of the elytra obscurely reddish; abdomen reddish-brown. Length: 2 mm.

Build of *collarti* but differs in the less shining fore-parts, much more distinct longitudinal ground sculpture and more distinct (although

extremely fine and sparing) puncturation; the setae of the abdomen scarcely differ, but the general puncturation is much closer and more distinct.

Uluku (Buhunde), 24-IX-29 (A. COLLART).

Anommatophilus collarti sp. n.

Dull; head black, thorax dark reddish-brown, elytra black, abdomen ferruginous red; head, thorax and elytra here and there with greenish-blue metallic reflex. Antennae brown. Legs reddish. Length: 4 mm.

Larger and more robust than *kohli*, the thorax darker red; sculpture throughout a little coarser. The antennae reach the posterior margin of the elytra.

Kituri (Lubutu), 2-X-29 (A. COLLART).

Anommatophilus metallicus sp. n.

Moderately shining, the fore-parts metallic greenish-blue, the margins of the thorax and lateral margin of the elytra obscurely reddish; abdomen reddish-brown, the last two segments lighter. Legs reddish. Length: 3.75 mm.

Size and build of *kohli*, but more shining and at once distinguished from all by the colour, the general sculpture scarcely differs from that of *kohli*, but the thorax and elytra have much more distinct scattered setiferous punctures than in that species. The antennae are wanting in the single example.

Congo: without further indication with *Anomma nigricans* OLL. I am indebted to Dr REICHENSBERGER for this species.

Conosoma sparsum sp. n.

Shining, ferruginous red, yellow pubescent; the elytra posteriorly with ill-defined transverse darker marking, the sides with long black setae. Legs yellow. Length: 1.75-2 mm.

Head scarcely perceptibly punctured, extremely finely transversely strigose. Antennae extending to the posterior angles of the thorax, the 6th to 10th joints transverse. Thorax nearly twice as broad as long, extremely finely, rather sparingly punctured, the ground sculpture as on the head. Elytra about a third longer than the thorax, a little longer than broad, the sides with long black setae, with puncturation and ground sculpture as on the thorax. Abdomen extremely finely and sparingly punctured, finely transversely strigose, and furnished with long black setae at the sides, apex and posterior margin of the anterior segments.

Matua (Lubutu), 27-IX-29 (Type). Matenda, 22-IX-29. (A. COLLART).

Conosoma simile sp. n.

This species is in all respects similar to *sparsum* except that the intermediate joints of the antennae are longer and the penultimate fully as long as broad whilst their coloration is entirely reddish-yellow.

Musua (Lubutu), 27-IX-29 (Type). Kimuela (Mayumbe), 16-VI-24 (COLLART).

Tachinus angulatus sp. n.

Black, shining, the posterior external angle of the elytra from the middle of the posterior margin sharply yellow. Antennae black, the 1st three joints reddish-yellow. Legs reddish-yellow, the middle and posterior tibiae black except at the base. Length: 5.5, 4 mm.

Head finely and rather closely punctured, without ground sculpture. Antennae with the 3rd joint longer than the 2nd, 4th to 10th all longer than broad, the 11th longer than the 10th. Thorax half as broad again as long, a little less finely and a little more closely punctured than the head; ground sculpture absent.

Scutellum finely and closely punctured. Elytra half as long again as the thorax, less finely and more closely punctured. Abdomen gradually narrowed backwards, finely and closely punctured, the 1st visible segment with small grey tomentose patch on each side of the middle.

♂: 8th dorsal segment with four triangular processes, the lateral not extending so far back as the lateral. 6th ventral segment very deeply and broadly arcuately excised. 5th with broad shallow arcuate emargination, its edges finely dentate, on each side of the emargination with a larger tooth.

♀: 8th dorsal segment with a middle plate broad at the base and strongly narrowed at the apex, the lateral processes narrow and produced further back. 6th ventral segment with 6 processes separated by deep excisions, the median pair broader than the others and with 7 yellow setae at the apex.

Forêt de Kawa (Lac Albert), 23-IV-29 (A. COLLART).

Coproporus pallidipennis sp. n.

Shining: head and thorax black, the latter with the sides and base laterally narrowly reddish-yellow; scutellum pitchy; elytra pale yellow; abdomen black with apex yellowish. Antennae black, the first three

joints and the legs reddish yellow. Length: 2 mm. (Abdomen moderately extended).

Near *biocellatus* BERNH. but more depressed and differently coloured. Head very sparingly, scarcely perceptibly punctured, with fine retiform ground sculpture. Antennae long, extending a little beyond the posterior angles of the thorax, 2nd and 3rd joints of equal length, 4th and 5th a little longer than broad, 6th to 10th fully as long as broad, not increasing in width, the 11th oval, as long as the two preceding together. Thorax half as broad again as long, the sides rounded and retracted towards the front, the posterior angles rounded, the sculpture as on the head. Elytra transverse, half as long again as the thorax, without lateral sulcus, finely, closely, somewhat obsoletely punctured. Abdomen very finely, sparingly punctured, the median apical processes longer than the lateral.

Forêt de Kawa (Lac Albert), 23-IV-29 (A. COLLART).

Gyrophæna (s. str.) *collarti* sp. n.

Shining, black. Antennae with the first 4 or 5 joints reddish testaceous, the following infusate. Length: 1.75-2 mm.

In build very similar to *bihamata* THOMS. but in other respects quite different. It would appear to be closely allied to *congoensis* BERNH. but to differ in the structure of the antennae and the ♂ characters. Head transverse, the eyes rather large, impunctate along the middle, at the sides and base with some moderate punctures; ground sculpture fine and coriaceous. Antennae with the 3rd joint a little shorter and much narrower than the 2nd, 4th small, obconical, 5th stouter, about as long as broad, 6th to 10th transverse, scarcely increasing in width, 11th conical. Thorax nearly twice as broad as long narrower behind, the sides rounded in front, along the middle impunctate, elsewhere with some scattered punctures, the dorsal row ill-defined, the ground sculpture as on the head. Elytra broader and longer than the thorax, transverse, in the ♂ rather closely covered with rather larger pointed granules, in the ♀ with more sparing and finer asperities, the ground sculpture in both sexes stronger than on the thorax. Abdomen very finely and sparingly punctured.

♂: 8th dorsal segment with a small arcuate emargination on each side of the middle, external to the emargination with a small tooth, in the middle between the excisions, truncate.

Okondo (Buhunde), 18-IX-29 (A. COLLART).

Gyrophæna *cristoferi* sp. n.

Shining, black, the shoulders (and sometimes the disc of the elytra)

and base of the abdomen obscurely reddish-brown. Antennae black, the first three joints yellow. Legs yellow. Length: 1.75 mm. Head a good deal narrower than the thorax, the eyes rather large and prominent, with a few moderate punctures and scarcely perceptible ground sculpture. Antennae with the 4th to 10th joints transverse, the penultimate twice as broad as long. Thorax almost twice as broad as long, the sides evenly rounded from the base to apex, on the disc with four small punctures quadrately placed, and one or two towards the sides; ground sculpture absent. Elytra as long as but as little broader than the thorax, very finely and very sparingly asperately punctured and with a fine transverse ground sculpture; in the ♂ with a strongly raised curved crest, extending from the postero-external angle inwards for a short distance parallel to the posterior margin. Abdomen very finely and very sparingly punctured.

♂: 7th dorsal segment with a tubercle in the middle near the posterior margin. 8th dorsal segment narrowed to a triangular plate.

Masua (Lubutu), 27-IX-29 (A. COLLART).

Gyrophæna *carinifer* sp. n.

Black, shining. First four joints of the antennae yellow the rest infusate. Legs yellow. Length: 1 mm.

A minute black species. Head rather broad, but narrower than the thorax, the eyes large; smooth along the middle, elsewhere with a few moderate punctures; ground sculpture absent. Antennae with the 3rd joint shorter than the 2nd, 4th minute, transverse, 5th and following larger, transverse, gradually increasing in width. Thorax twice as broad as long, the sides gently rounded and equally retracted in front and behind, on the disc with four small punctures, placed quadrately, towards the sides with one or two others, ground sculpture absent. Elytra broader and about a third longer than the thorax, transverse, in the ♂ finely, sparingly, asperately punctured, at the postero-external angle with a strong keel, in the ♀ yet more finely, scarcely asperately punctured and without keel, in both sexes with a very fine ground sculpture. Abdomen pointed behind, very finely and sparingly punctured, at the sides with some short black setae.

♂: 8th dorsal segment with small arcuate emargination on each side, bounded externally by a small tooth, the edge between the emarginations a little produced, narrowed and rounded at the apex.

Masua (Lubutu), 29-IX-29 (A. COLLART).

Coenonica africana sp. n.

Moderately shining, pitchy-black. Antennae black, the first 5 joints reddish-yellow. Legs brownish yellow. Length: 2.5-3 mm. Much less shining than *puncticollis* KR. differently coloured, the antennae longer, the 4th and 5th joints not transverse, the penultimate less transverse, the 11th much longer; puncturation of the fore parts finer, that of the abdomen much closer. Head transverse, narrower than the thorax, the eyes large and rather prominent, finely, moderately closely punctured.

Antennae with the 3rd joint a little longer than the 2nd, 4th a little longer than broad, 5th about as long as broad, 6th to 10th transverse, 11th elongate, a little longer than the two preceding together. Thorax fully half as broad again as long, the sides rounded in front, retracted behind, the anterior angles rounded, the posterior obtuse; with the disc broadly and superficially bi-impressed on each side of the middle except in front, finely and rather closely punctured. Elytra a little broader than a half as long again as the thorax, finely, closely, asperately punctured. Abdomen finely and closely punctured on the first three visible segments, more sparingly behind.

♀: 8th dorsal segment with four slender teeth, the central pair straight, parallel, separated from each other by an arcuate emargination; the lateral slightly incurved, longer, separated from the median by an equally deep but rather broader arcuate emargination, sometimes with the central teeth reduced to little tubercles. ♀: 8th dorsal segment gently rounded and feebly crenulate.

Mazinga-Lolo (Mayumbe), 22-IV-26 (A. COLLART).

Coenonica parva sp. n.

Only a little shining: head black, thorax dark reddish brown, elytra lighter a little infuscate at the postero-external angles. Abdomen reddish the 4th and 5th (visible) segments black. Antennae black, the first two joints yellowish-red. Legs reddish-yellow. Length: 2-2.5 mm.

Head narrower than the thorax, the eyes large, temples retracted behind, disc flat, closely covered with rather coarse punctures each with a fine hair. Antennae with the 2nd and 3rd joints subequal, 4th to 10th transverse gradually increasing in width, the penultimate twice as broad as long. Thorax nearly a half broader than long, the sides rounded in front, straight and retracted behind, the posterior angles obtuse; disc along the middle in front with a longitudinal groove, posteriorly with two oblique sulci united behind in front of the scutellum, the puncturation very similar to that of the head. Elytra as long

as but a little broader than the thorax, rather coarsely and closely punctured like the thorax, but more rugosely.

Abdomen closely and moderately coarsely punctured throughout.

♂: 8th dorsal segment rounded in the middle, on each side with a shallow arcuate emargination bounded externally by a stout pointed tooth, the emargination itself with two or three very fine short denticles.

Pulu Bunzi (Mayumbe), 18-II-24 (A. COLLART).

Pseudatheta africana sp. n.

Red, moderately shining, the elytra black, the base yellow, occasionally with the suture posteriorly reddish-yellow; 4th and 5th (visible) abdominal segments black. Antennae blackish, the first four joints yellow. Legs yellow. Length: 2-2.5 mm.

Scarcely differing in build and colour from *P. elegans* CAM. (1) but larger and more robust, the antennae longer, the penultimate joints less transverse; puncturation throughout obviously less fine and more asperate. The elytra has a similar short longitudinal keel against the suture on each side behind.

♂: 7th dorsal segment with a keel in the middle behind; 8th with a similar keel, the posterior margin with six little teeth, the external ones stouter than the others.

Okondo (Buhunde), 13 and 18-IX-29. Masua (Lubutu), 27-IX-29 (A. COLLART).

Cordalia congoensis sp. n.

Shining, pitchy, the head black, base of the abdomen reddish. Antennae black, the 1st, 2nd, 10th and 11th joints reddish-yellow. Legs yellow. Length: 2.75 mm.

Larger and more robust than *obscura* with longer antennae and more sparingly punctured elytra and abdomen. Head transverse, narrower than the thorax, very finely, sparingly punctured. Antennae rather long and stout, the intermediate joints longer than broad, the penultimate as long as broad. Thorax cordate, convex, narrowly sulcate along the middle from near the anterior border almost to the base, yet more finely and sparingly punctured than the head. Elytra broader than the thorax, impressed internally to the shoulder, extremely finely but more closely punctured than the thorax. Abdomen finely and sparingly punctured. The whole insect clothed with a rather long pubescence, longer and coarser than in *obscura*.

Blukwa (Nizi), 19-XII-28 (A. COLLART).

(1) In the description of this species (*Trans. Ent. Soc. Lond.* 1920, p. 225) 5th and 6th segments should read 4th and 5th.

Falagria (s. str.) **kawaensis** sp. n.

Shining. Head, thorax and abdomen black, the head and thorax with slight violaceous reflex; elytra yellowish brown. Antennae blackish, the first three joints reddish-yellow. Legs yellow. Length: 3 mm.

Colour of *coarcticollis* FAUV. but larger, the head and thorax with slight metallic reflex, the latter more abruptly constricted at the middle. Antennae longer and stouter etc.

Head transverse, almost as broad as the thorax, the front with a large fovea, extremely finely and sparingly punctured. Antennae long and stout, reaching the middle, of the elytra, 2nd and 3rd joints of equal length, 4th to 10th longer than broad, gradually decreasing in length, 11th oval, as long as 10th. Thorax as long as broad, the sides strongly dilated and rounded in front, abruptly and strongly contracted about the middle and thence parallel; along the middle with a deep and rather broad sulcus, at its middle with a short lateral branch extending a little distance towards the side, very finely and very sparingly punctured. Scutellum large, deeply and broadly sulcate. Elytra as long as but broader than the thorax, extremely finely and very sparingly punctured. Abdomen moderately coarsely and closely punctured at the base of the anterior segments, elsewhere rather finely and sparingly except on the 4th and 5th (visible) segments where the puncturation is much closer. It would appear to be near *crucifera* BERNH. but to differ in the larger size, shorter thorax and less developed transverse sulcus on the thorax.

Forêt de Kawa (Lac Albert), 18-IV-29 (A. COLLART).

Demera (s. str.) **rugosa** sp. n.

Scarcely shining, pitchy-black, the elytra and abdomen pitchy-brown, the posterior margin of the segments lighter. Antennae blackish. Legs yellow. Length: 2,4 mm.

Build of *obscura* CAM. but differs in the blacker colour, deeper thoracic impressions, coarser, closer, rougher, granular sculpture of the fore-parts and smaller size. In other respects similar to *obscura*. The elytra are not impressed along the side margin.

Kituri (Lubutu), 2-X-29 (A. COLLART).

Demera (s. str.) **subrugosa** sp. n.

Colour of *rugosa* but more shining; scarcely differing in size, but with flatter head which in the ♂ is broadly impressed, the sculpture

of the fore-parts is similar but less close, the elytra feebly impressed along the side margin. From *obscura* it differs in the colour, flatter head and coarser sculpture of the fore-parts.

Tshela (Mayumbe), 28-V-26 (A. COLLART).

Demera (s. str.) **pygmaea** sp. n.

Black, scarcely shining, the abdomen brownish, darker before the apex. Antennae dark. Legs yellow. Length: 1,75 mm.

Build of *rugosa* but much smaller, the head coriaceous with moderately large, obsolete, rather close punctures, not granular as in *rugosa*; the thorax has a similar (but rather finer) close granular sculpture as in *rugosa* but the impressions are much less deep, the elytra are closely and roughly punctured without lateral impression.

Tshela (Mayumbe), 28-V-26 (A. COLLART).

Demera (**Demerilla**) **collarti** sp. n.

Greasy-lustrous, obscure pitchy brown, the head and abdomen before the apex more or less blackish. Antennae reddish-testaceous, the last four joints blackish. Legs yellow. Length: 1,5 mm.

In colour and general facies very similar to *rotundiceps*, but with the head less orbicular, more quadrate, more distinctly punctured, antennae with the intermediate joints shorter, thorax narrower, more distinctly punctured, not broadly sulcate, elytra less finely punctured. Head a little narrower than the thorax, subquadrate, slightly longer than broad, the eyes small, finely but distinctly coriaceous and with a very fine, not very close puncturation. Antennae with the 5th to 10th joints transverse increasing in width, the penultimate joints about 2 1/2 times broader than long, the 11th large, conical, almost as long as the three preceding together. Thorax a little longer than broad, widest at the broadly rounded anterior angles, the sides rather strongly retracted to the rounded posterior angles, in the middle of the base with a small fovea from whence a fine groove passes to the anterior margin, near the side margin behind with a very small round impression; sculpture as on the head. Elytra as long as, but a little broader than the thorax, not impressed, with similar but closer puncturation to that of the thorax. Abdomen finely and rather closely punctured and pubescent.

Uluku (Buhunde), 25-IX-29 (A. COLLART).

Tachyusa (s. str.) **nigerrima** sp. n.

Very shining, black. Antennae and legs black, the tarsi brownish. Length: 3 mm.

Head suborbicular as broad as the thorax, finely, rather closely superficially punctured. Antennae reaching the base of the thorax, a little thickened apically, 2nd and 3rd joints long, equal, 4th to 7th longer than broad, gradually decreasing in length, 8th to 10th about as long as broad, 11th as long as the two preceding together. Thorax as long as broad, the sides rounded in front, retracted and broadly and slightly emarginate behind, before the scutellum with rather large triangular fovea which is less finely and much more closely punctured than the rest of the surface which is extremely finely and moderately closely punctured. Elytra a little longer and a good deal broader than the thorax, convex, scarcely perceptibly punctured. Abdomen constricted at the base, the first three segments transversely impressed and there more coarsely and closely punctured, elsewhere finely and rather closely punctured. Pubescence fine and grey throughout.

Blukwa (Nizi), 26-XI and 10-XII-28 (A. COLLART).

Atheta (Acrotona) kawaensis sp. n.

Moderately shining: head black; thorax brown, the sides and base indeterminately brownish-yellow; elytra yellow, obscurely infuscate about the scutellum; abdomen pitchy-black, the posterior margins of the segments narrowly reddish. Antennae black, the 1st joint brownish-yellow. Legs yellow. Length: 2,3 mm.

In build very similar to *viatica* FAUV. but larger, differently coloured, the intermediate joints of the antennae longer, puncturation of the foreparts much coarser, closer and rougher. Head narrower than the thorax moderately finely, closely and roughly punctured. Antennae slender, the 2nd and 3rd joints long, equal, 4th to 6th longer than the head, gradually decreasing in length, the following about as long as broad, not increasing in width, the 11th elongate, fully as long as the two preceding together. Thorax a third broader than long, narrowed in front, moderately finely, closely and roughly punctured. Elytra transverse, as long and as broad as the thorax, more coarsely punctured. Abdomen narrowed from base to apex, finely and rather closely punctured.

Forêt de Kawa (Lac Albert), 23-IV-29 (A. COLLART).

Stylopalpus gen. nov.

Remarkable amongst the *Myrmedoniini* by the styliform labial palpi and the narrow pectinate maxillary lobes as in *Silusa*. Facies recalling *Pseudoplandria*. Head rounded, transverse, a good deal narrower than the thorax, eyes rather large, their diameter greater than the length of the post-ocular region. Temples strongly bordered below. Labrum transverse

gently rounded in front at the sides, slightly, broadly emarginate in the middle. Mandibles rather short, pointed, edentate. Maxillary palpi rather long, the 1st joint very small, 2nd elongate, narrow at the base, gradually enlarged into a narrow club, 3rd as long as the 2nd, similarly formed but rather stouter, 4th slender, much narrower, cylindrical, membranous, about a third of the length of the preceding. Outer lobe of the maxilla very narrow, pointed, as long as the inner, towards the apex with a few setae. Inner lobe broader than the outer, curved and pointed at the apex with seven curved teeth along the inner edge. Labial palpi long, styliform, 2-jointed, the 2nd joint about half as long as the 1st. Tongue small, narrow, oval membranous, entire. Paraglossae scarcely extending beyond the base of the 1st joint of the palpi. Thorax nearly twice as broad as long, finely bordered, the sides rounded, the anterior angles broadly rounded with the anterior margins, the posterior obtuse, the base bisinuate. Prosternum short, rounded behind. Pronotal epipleura strongly deflexed, not visible when viewed laterally. Mesosternum keeled along the middle, its process extending nearly the whole length of the coxae, truncate behind, the coxae moderately separated. Anterior metasternal process rounded and meeting the mesosternum. Elytra rather deeply emarginate internal to the postero-external angle. Abdomen gradually narrowed behind, bordered. Tibiae with close setae. Anterior tarsi short, the first three joints short and subequal, the 4th about as long as the three preceding together. Middle with the first four joints short and subequal, the 5th as long as the three preceding together, posterior with the 1st joint as long as the two following together, 2nd to 4th gradually decreasing in length, the 5th as long as the 1st.

Stylopalpus rufus sp. n.

Rather shining, entirely red. Antennae reddish-yellow, the 4th to 8th joints blackish. Legs reddish-yellow. Length: 2,4 mm.

Head transverse, suborbicular, finely, sparingly punctured, the pubescence yellow, scanty. Antennae extending a little beyond the base of the elytra, 2nd and 3rd joints of equal length, 4th and 5th a little longer than broad, 6th to 10th about as long as broad, but gradually becoming stouter, 11th oval, pointed. Thorax nearly twice as broad as long, the sides rather strongly rounded, more retracted towards the front, the anterior angles completely rounded with the anterior margin, the posterior angles obtuse, the base bisinuate, finely, asperately, not very closely punctured, yellow pubescent as on the head. Elytra as broad as,

and only slightly longer than, the thorax, transverse, finely asperately punctured like the thorax but more closely, yellow pubescent. Abdomen gradually narrowed from base to apex, with close, rather coarse, aciculate puncturation and moderately close yellow pubescence, thicker along the side margins.

Blukwa (Nizi), 10-XII-28 (A. COLLART).

Liste de Coléoptères capturés en Belgique

PAR

PAUL J. ROELOFS

STAPHYLINIDAE (SUITE)

- Leptacinus parumpunctatus* GYLL. — Calmpthout.
Leptacinus batychrus GYLL. — Calmpthout, Deurne, Eeckeren, Forêt Soignes, Hoboken, Schilde, Schooten, Spa.
Leptacinus formicetorum MÄRK. — Calmpthout, Wildert (*Formica rufa*).
Xantholinus punctulatus PAYK. — Partout.
Xantholinus angustatus STEPH. — Deurne, Hoboken, Santvliet, Schilde, Wyneghem.
Xantholinus glabratus GRAV. — Anvers, Hoboken.
Xantholinus tricolor F. — Wyneghem.
Xantholinus linearis OLIV. — Partout.
Gauropterus fulgidus F. — Anvers.
Baptolinus affinis PAYK. — Forêt de Soignes.
Othius punctulatus GOEZE. — Forêt de Soignes, Postel, Schooten, Westmalle.
Othius myrmecophilus KIESW. — Calmpthout, Deurne, Forêt de Soignes, Moll, Postel, Santvliet, Schilde, Schooten.
Actobius cinerascens GRAV. — Bornhem, Deurne, Calmpthout, Hoboken, Ruysbroeck, Schilde, Schooten, Tête de Flandre, Thisselt, Westmalle.
Actobius signaticornis MULS. — Calmpthout, Ruysbroeck, Tête de Flandre.
Neobisnius villosulus STEPH. — Arlon, Lillo.
Neobisnius procerulus GRAV. — Schooten.
Cafius xantholoma GRAV. — Blankenberghe.
Philonthus splendens F. — Anvers, Calmpthout, Lillo, Schooten.
Philonthus laminatus CREUTZ. — Deurne, Tête de Flandre, Schooten.