

STAPHYLINIDÆ
(COLEOPTERA POLYPHAGA)

BY

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OXYTELINÆ

Trib. **PIESTINI.**

1. — **Eleusis picta** EPPELSHEIM.

Rutshuru, 1.285 m, 7.VI.1935.

2. — **Holusus puncticollis** BERNHAUER.

Rutshuru, 1.285 m, 12.VII.1935.

3. — **Micropeplus africanus** sp. nov.

Black, dull, abdomen more shining, the elytra pitchy black, the margin of the clypeus narrowly and the sides of the thorax broadly yellow. Antennæ and legs reddish-yellow, the club of the former black. Length 1,75 mm.

Head subtriangular, the clypeus deflexed, gradually narrowed and rounded in front, the posterior part deeply sulcate along the middle and separated from the clypeus by a strong arcuate ridge which is interrupted in the middle by the sulcus; fundus of the sulcus shining, the rest of the

The localities between [] are outside the Park's region.

Unless otherwise mentioned, all specimens recorded in this paper were collected by the « Mission G. F. DE WITTE ».

surface dull and strongly coriaceous. Antennæ slender, the 3rd and 4th joints equal, a little longer than broad, 5th and 6th a little shorter, 7th and 8th transverse, 9th large, oval. Thorax strongly transverse (5,5 : 3), widest behind, the sides strongly retracted towards the front, obtusely angulate at the middle, the posterior angles acute and prominent, in front of them with a small emargination; the disc elevated and furnished with two strong elevated subparallel keels throughout, between them just behind the middle with a fovea; externally on each side with two shorter and more feeble ones, the whole surface strongly coriaceous. Elytra a fourth longer than the thorax, the humeral angles prominent, the disc of each with four strong keels, the interspaces deeply, closely and coarsely punctured, coriaceous. Abdomen shining, inpunctate and not coriaceous, the first three visible segments each with seven strong parallel keels, the 4th with three.

Type : Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934.

Paratypes : same data; Mubiliba (volc. Nyamuragira), alt. 2.000 m, 14-26.VI.1935.

Trib. **PROTEININI.**

4. — **Megarthus congoensis** sp. nov.

Head and abdomen black, the former dull, the latter a little shining; thorax and elytra pitchy black, a little shining, the sides of the former rather broadly reddish; antennæ black. Legs reddish-yellow. Length 2,5-3 mm.

Very near *abessinus* BERNH. but blacker and rather more shining, the sides of the thorax reddish and without crenulations, the elytra longitudinally impressed from the shoulder to the middle of the disc. Subparallel, the elytra very slightly widened behind. Head strongly transverse, elevated along the middle, obliquely impressed on each side, strongly coriaceous and with some scattered more shining granules which are larger and more numerous in the impressions. Antennæ long, slender extending beyond the base of the elytra, all the joints much longer than broad but gradually decreasing in length, the 11th nearly as long as the 9th and 10th together. Thorax twice as broad as long, the sides scarcely angulate at the middle and from there gently rounded and retracted to the anterior angles, posteriorly straight and nearly parallel to a little before the base and then obliquely truncate to the base, the posterior angles acute and rather prominent, along the middle with a deep sulcus throughout, along the sides broadly and deeply impressed, the sculpture coarse and rugose but superficial. Elytra twice as long as the thorax, slightly widened behind, from the shoulder to about the middle of the disc longitudinally impressed, coarsely, closely and rugosely punctured. Abdomen coriaceous, finely and rather closely punctured. Pubescence throughout very short, yellow.

Type : volc. Visoke, alt. 2.800-3.300 m, 13-14.II.1935.

Paratypes : same data.

5. — **Megarthus apicornis** sp. nov.

Very like *congoensis* sp. nov. in build and colour but at once distinguished from it by the yellow 11th antennal joint : moreover the granules of the head are more numerous, the sides of the thorax usually obtusely angulate at the middle, nearly straightly retracted in front and behind, the posterior angles acute and prominent with a small arcuate emargination in front, the punctures deeper, smaller and more rugose, the elytra and abdomen scarcely differing in the two species and with the antennæ similarly constructed. Length 3 mm.

Type : vers Rweru, volc. Mikeno (bambous), alt. 2.400 m, 3.VII.1934.

Paratypes : same data; lac N'Gando (pied volc. Karisimbi), 2.400 m, 6.III.1935; Ilega (pied volc. Karisimbi), 2.400 m, 12.III.1935; près mont Kamatembe (forêt), 2.200 m, 12.IV.1934; Nyasheke (volc. Nyamuragira), 1.820 m, 14-26.VI.1935.

6. — **Megarthus wittei** sp. nov.

Head and abdomen black, dull, thorax and elytra dark brown, the former with the sides broadly reddish. Antennæ black, the first two joints and the last reddish yellow. Legs reddish yellow. Length 2 mm.

In build lustre and colour very like *congoensis* sp. nov., but smaller and at once distinguished by the much shorter antennæ, the penultimate joints only slightly longer than broad, the intermediate also much shorter, the 11th a little shorter than the 9th and 10th together, but differently coloured : the thorax also is less strongly narrowed in front and the punctures are smaller but in other respects similar. The elytra are twice as long as the thorax, only briefly impressed at the shoulders, the punctures smaller than in *congoensis* sp. nov. but of similar character and the abdomen is more finely punctured than in that species.

Type : Sake (Kivu), alt. 1.560 m, 19-22.II.1934.

Paratypes : Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934.

7. — **Megarthus ovalis** sp. nov.

Dull; head black, the rest pitchy brown, the side margins of the thorax broadly, those of the elytra and abdomen narrowly reddish yellow. Antennæ black, the 1st joint and legs reddish yellow. Length 2,5 mm.

At once distinguished from *congoensis* sp. nov. by the oval form, the elytra being strongly widened behind, colour and less shining. Head rather more rugose than in *congoensis*, the antennæ with the penultimate joints a little shorter, the 11th nearly as long as the 9th and 10th together. Thorax shorter, more transverse than in that species, the sides obtusely angulate behind the middle, arcuately emarginate before the base so that

the basal border ends as an acute angle on each side. Elytra twice as long as the thorax, strongly widened behind, the disc scarcely impressed, the sides broadly impressed, the lateral margins gently rounded, the sculpture rugose but finer than in *congoensis*, the abdomen shorter, the sides more strongly rounded than in that species.

Type : volc. Visoke, alt. 2.800-3.300 m, 13-14.II.1935.

Paratype : same data.

KEY TO THE AFRICAN *MEGARTHUS*.

1. Last joint of antennæ reddish-yellow 2
- Last joint of antennæ black 4
2. Antennæ very long and slender extending beyond the base of the thorax, the penultimate joints much longer than broad 3
- Antennæ much shorter, the penultimate joints only slightly longer than broad *M. wittei* sp. nov.
3. Sides of thorax distinctly denticulate *M. africanus* EICHELBAUM.
- Sides of thorax at most obtusely angulate about the middle
M. apicicornis sp. nov.
4. Antennæ very long and slender, the penultimate joints much longer than broad. Thorax twice as broad as long, the sides gently rounded and retracted in front 5
- Antennæ shorter, the penultimate joints only slightly longer than broad. Thorax more than twice as broad as long, the sides straightly retracted in front *M. ovalis* sp. nov.
5. Thorax black, the sides indistinctly crenulate
M. abessinus BERNHAUER.
- Thorax with the sides broadly reddish, not crenulate
M. congoensis sp. nov.

Trib. **OMALIINI.**

8. — **Omalium** (s. str.) *wittei* sp. nov.

Fore-parts rather shining; head black, more or less reddish behind the antennal tubercles and on the post-ocular region; thorax reddish, rather broadly infuscate along the middle and antero-externally; elytra brownish-yellow, more or less extensively infuscate; abdomen pitchy-black, greasy lustrous, the side margins, the posterior margin of the 7th and most of the 8th segment brownish yellow. Antennæ black, the first four joints and legs reddish yellow. Length 3,3-4,75 mm.

In build differing but little from *læviusculum* GYLLENHAL, but with smaller less prominent eyes, shorter antennæ with strongly transverse penultimate joints. Head impunctate in front, posteriorly with a few small

punctures, the ground sculpture well marked, finer and transversely striate in front, coarser and more or less longitudinal near the eyes, more reticulate at the base. Antennæ extending to the posterior angles of the thorax. Thorax with rather well marked discal impressions, with small, moderately or rather close punctures and strongly coriaceous ground sculpture. Elytra twice as long as the thorax, with similar but closer puncturation and distinct ground sculpture. Abdomen practically impunctate, coriaceous.

Type : sommet Visoke, alt. 3.770 m, 13-14.II.1935.

Paratypes : same data, col Gahinga-Sabinyo, 22.IX.1934; Muhavura, alt. 3.990 m, 11.IX.1934; Kabara (Mikeno), 20-23.VII.1934; lac Runyoni, alt. 2.200 m, XII.1934; volc. Gahinga, alt. 3.475 m, 19.IX.1934.

9. — **Omalium** (s. str.) **congoense** sp. nov.

Shining; head dark brown or black; thorax dark reddish brown lighter at the sides; elytra brownish yellow, infuscate posteriorly; abdomen greasy lustrous, pitchy, the flattened side margins and last two tergites reddish. Antennæ with the first five segments reddish yellow, the following black. Legs reddish yellow. Length 2 mm.

Size and antennal structure of *madegassa* BERNHAUER but more shining, thorax narrower, head and thorax differently colored and entirely different sculpture. Head narrower than the thorax, broadly elevated along the middle, at the sides broadly but superficially depressed; in front transversely striate, elsewhere closely and rather coarsely punctured. Antennæ with the 4th and 5th segments moniliform, the 6th to 10th gradually more transverse. Thorax transverse (2,5 : 1,5), the sides rounded in front, retracted and slightly sinuate behind, the posterior angles rectangular, longitudinally impressed on each side of the middle behind, the impressions extending a little beyond the centre, the sides broadly impressed behind, the puncturation as on the head. Elytra broader and longer than the thorax (3 : 1,5), very similarly punctured. Abdomen coriaceous, extremely finely and sparingly punctured. Fore-parts except for some fine striæ radiating from the punctures without ground sculpture.

Type : Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934.

Paratype : same data.

10. — **Phlæonomus (Xylostiba) africanus** sp. nov.

Black, the fore-parts moderately shining, the abdomen greasy lustrous with the side margins, 8th and posterior margin of the 7th segment reddish-yellow. Antennæ black, the first four or five joints and the legs reddish-yellow. Length 3-3,3 mm.

Less shining and rather narrower than *monilicornis* GYLLENHAL with stronger coriaceous ground sculpture of the head and thorax, the latter with

the sides straightly retracted behind not at all emarginate and like the head more closely punctured, puncturation of the elytra rather finer and closer than in *monilicornis* and as in that species devoid of ground sculpture; abdomen with the side margins less elevated, in the structure of the antennæ and other respects scarcely differing from *monilicornis*.

Type : Tshamugussa, 8-15.VIII.1934.

Paratypes : same data.

11. — **Phlæonomus (Xylostiba) usambaræ** FAUVEL.

Rweru (volc. Mikenno), alt. 2.400 m (bambous), 26-27.VII.1934.

Trib. **OXYTELINI.**

12. — **Trogophlæus (Tænosoma) nigerrimus** CAMERON.

Kanyabayongo (Kabasha), alt. 1.760 m, 11.XII.1934; Rutshuru, alt. 1.285 m, 1-6.VI.1935.

13. — **Trogophlæus (Tænosoma) collarti** CAMERON.

Vitshumbi (lac Édouard), alt. 925 m, 9.X-1.XI.1933.

14. — **Trogophlæus (Boopinus) nigrita** WOLLASTON.

Kamande, alt. 925 m, 8.V.1935 (Mission H. DAMAS).

15. — **Paroxytelopsis dorylinus** CAMERON.

Lac N'Gando (pied volc. Karisimbi), alt. 2.400 m, 8.III.1935.

16. — **Oxytelus** (s. str.) **dilutipennis** FAUVEL.

Rutshuru, alt. 1.285 m, 7.VI.1935.

17. — **Oxytelus** (s. str.) **fulgidus** FAUVEL.

Kanyabayongo (Kabasha), alt. 1.760 m, 7-8.XII.1934; Kamande, 10.VI.1935 (Mission H. DAMAS).

18. — **Oxytelus** (s. str.) **armatus** sp. nov.

Moderately shinnig, black, the elytra more or less extensively reddish on the disc. Antennæ black. Legs reddish-yellow. Length 2,5-3 mm.

Head, in the ♂, large, fully as broad as the thorax, the eyes moderate but shorter than the rounded and slightly dilated post-ocular region, the truncate frontal margin produced in the middle as a stout triangular process

with rounded apex; the depressed clypeus convex and without sculpture, basal region convex and without sculpture in the middle, at the sides with a few coarse confluent punctures : head in ♀ smaller, transverse a little narrower than the thorax, the post-ocular region rounded; the frontal margin straight at the sides, gently rounded in the middle, the clypeal region as in the ♂, but posteriorly with a curved somewhat irregular row of 9 or 10 small punctures and feeble coriaceous ground sculpture, the rest of the head as in the ♂. Antennæ with small 4th joint, the 5th to 10th transverse, the penultimate about twice as broad as long. Thorax transverse (3 : 2), the sides more or less obtusely angulate before the middle, from thence straightly retracted to the rectangular anterior angles, posteriorly retracted and rounded with the base and finely and not very distinctly crenulate : along the middle with a deep sulcus narrower behind, on each side with a deep curved sulcus extending from the anterior to the posterior margin, the sides deeply and broadly impressed, the sculpture coarse and confluent, the central sulcus and the keels practically impunctate. Elytra broader and a little longer than the thorax, closely punctate-striate. Abdomen finely, but rather more closely punctured than in most species of the genus. The terminal ventral segments are retracted in the single ♂ example and the structure not visible.

Type : Nyakibumba (près Kikere), alt. 2.226 m, 9.VII.1934.

Paratypes : same data; riv. Bishakishaki-Kamatembe (plaine de lave), alt. 7-23.I.1935; mont Sesero (près Bitashimwa), alt. 2.000 m (bambous), 2-3.VIII.1934; sommet Visoke, alt. 3.770 m, 13-15.II.1935.

19. — **Oxytelus** (s. str.) **spectabilis** BERNHAUER.

Burunga (Mokoto), alt. 2.000 m, 15-16.III.1934.

20. — **Oxytelus** (s. str.) **crenaticollis** FAUVEL.

Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934; mont Sesero, près Bitashimwa (bambous), alt. 2.000 m, 1-2.VIII.1934; Rutshuru, alt. 1.285 m, 29-30.XII.1934; Rutshuru (riv. Kanzarue), alt. 1.200 m, 16.VII.1935; Kibati, alt. 1.900 m, 10-12.I.1934; Sake, alt. 1.560 m, 19-22.II.1934.

21. — **Oxytelus** (**Tanycrærus**) **steelei** BERNHAUER.

Nyasheke (volc. Nyamuragira), alt. 1.820 m, 14-26.VI.1935; lac N'Gando (pied volc. Karisimbi), alt. 2.400 m, 8.III.1935; Tshamugussa (Bweza), alt. 2.250 m (bambous), 10.VIII.1934; Mubilibi (volc. Nyamuragira), alt. 2.000 m, 14-26.VI.1935; Shamuheru (volc. Nyamuragira), alt. 1.843 m, 14-26.VI.1935; Kamatembe (forêt, riv. Bishakishaki, mont Kamatembe), alt. 2.100 m, 14-17.IV.1934; S. Visoke (Kibga), alt. 2.400 m, 3-19.II.1935; Mayumbu (volc. Nyamuragira), alt. 1.820 m, 14-26.VI.1935; mont Tamira (lac Gando), alt.

2.600 m, 11.III.1935; Visoke-Musule, Nyabitsindi, alt. 2.400 m, 18.II.1935; Visoke, alt. 2.800-3.300 m, 13-14.II.1935; Gitebe (volc. Nyamuragira), alt. 2.324 m, 14-26.VI.1935; vers Kamatembe, vers 2.300 m, 7-23.I.1935; Rutshuru, alt. 1.285 m, 6.VI.1935; Burunga (Mokoto), alt. 2.000 m, 15-16.III.1934; vers Rweru, volc. Mikeno (bambous), alt. 2.400 m, 3.VII.1934; Kashwa (entre Ngesho-Bishakishaki), alt. 2.000 m, 7-23.I.1935; lac Kanyamenoni, vers volc. Musule, alt. 2.300 m, 14.VIII.1934; Kinyamahura (Djomba), alt. 1.800 m, 23.VIII.1934.

22. — **Oxytelus (Tanycrærus) micans** KRAATZ.

Rutshuru, alt. 1.285 m, 22.V-4.VI.1934; Rweru, volc. Mikeno (bambous), alt. 2.400 m, 26-27.VI.1934; Tshamugussa (Bweza), alt. 2.250 m (bambous), 10.VIII.1934; lac N'Gando (pied volc. Karisimbi), alt. 2.400 m, 8.III.1935; Nyakibumba (près Kikere), alt. 2.226 m, 9.VII.1934; [Buta, Uele, alt. 450 m, IV.1935]; Bugazia, alt. 925 m, 21.V.1935 (Miss. H. DAMAS); S. lac Édouard, Tshambi, alt. 975 m, 11.II.1936 (Coll. L. LIPPENS).

23. — **Oxytelus (Tanycrærus) incisicollis** FAUVEL.

Rutshuru (Buhanya), alt. 1.200 m, 6.VII.1935; près Rutshuru, alt. 1.285 m, 23-30.VI.1933; same data, 18-23.VI.1935; Rutshuru (Lubirizi), alt. 1.285 m, 13.VII.1935; Nyongera (près Rutshuru), alt. 1.285 m, 18.VII.1935; Rutshuru (riv. Kanzarue), alt. 1.200 m, 16.VII.1935.

24. — **Oxytelus (Tanycrærus) kivuensis** CAMERON.

Mayambu (volc. Nyamuragira), alt. 2.100 m, 14-26.VI.1935; Mubiliba (volc. Nyamuragira), alt. 2.000 m, 14-26.VI.1935; lac N'Gando (volc. Karisimbi), alt. 2.400 m, 9.III.1935; Shamuheru (volc. Nyamuragira), alt. 1.843 m, 14-26.VI.1935; Mushumangabo (volc. Nyamuragira), alt. 2.075 m, 14-26.VI.1935; Nyasheke (volc. Nyamuragira), alt. 1.820 m, 14-26.VI.1935; Rutshuru, alt. 1.285 m, 23-30.XI.1933; Kibati, alt. 1.900 m, 10-12.I.1934; près mont Kamatembe (forêt), alt. 2.200 m, 12.IV.1934; Burunga (Mokoto), alt. 2.200 m, 15-16.III.1934; volc. Visoke, alt. 2.800-3.300 m, 13-14.II.1935; Nyarusambo, alt. 2.000 m, 2.VII.1934; vers Rweru, volc. Mikeno (bambous), alt. 2.400 m, 3.VII.1934; Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934; Bishakishaki-Kamatembe (plaine de lave), alt. 2.100 m, 7-23.I.1935; Gitebe (volc. Nyamuragira), alt. 2.324 m, 14-26.VI.1935; volc. Visoke (sommet), alt. 3.770 m, 15.II.1935; Kalondo (lac Ndaraga-Mokoto), alt. 1.750 m, 22-27.III.1934; Ilega (pied volc. Karisimbi), alt. 2.400 m, 12.III.1935; mont Sesero, près Bitashimwa (bambous), alt. 2.000 m, 1-2.VIII.1934; Kibga (S. Visoke), alt. 2.400 m, 8-19.II.1935.

25. — **Oxytelus (Tanycrærus) alberti** sp. nov.

Shining, black, the elytra brownish yellow. Antennæ black, the first four joints reddish yellow, more or less infusate above; palpi pitchy. Legs reddish yellow. Length 2.75-3 mm.

In colour and lustre like *micans* KRAATZ in build also very similar but larger and more robust, the antennæ stouter, and with the elytra longer.

♂ : head as broad as the thorax, the frontal margin broadly and deeply arcuately emarginate, the eye very small, much shorter than the rounded and slightly dilated post-ocular region; along the middle sulcate, the anterior half coriaceous and with a few minute punctures, posteriorly more shining, without ground sculpture, striate at the sides, elsewhere with a few punctures of unequal size, some more or less elongate.

Antennæ stout, the 4th joint small, moniliform, 5th to 10th transverse, the penultimate nearly twice as broad as long. Thorax transverse (5.75 : 4), convex, the sides evenly rounded but more retracted behind, the posterior angles rounded, trisulcate, the median sulcus entire, narrow, the lateral not quite reaching the anterior border slightly curved and a little wider; scarcely impressed at the sides where the sculpture is coarse, close and more or less confluent, elsewhere finer and much less close. Elytra longer (5 : 4) and broader than the thorax, finely, rather closely punctured, scarcely striate. Abdomen coriaceous, impunctate.

♂ : 7th sternite rather deeply emarginate, the emargination in the middle furnish with a stout parallel sided spine, grooved along the middle and with rounded apex produced a little beyond the level of the posterior margin of the segment.

♀ : head much smaller, narrower than the thorax, the anterior border gently rounded, the eye about as long as the rounded and slightly retracted post-ocular region, in front broadly, superficially bi-sulcate, without median sulcus, the sculpture as in the ♂.

Type : volc. Visoke, alt. 2.800-3.300 m, 13-14.II.1935.

Paratypes : Tshamugussa (Bweza), alt. 2.250 m (bambous), 10.VIII.1934; lac Kanyomenoni, vers volc. Musule, alt. 2.300 m, 14.VIII.1934; mont Sesero, près Bitashimwa (bambous), alt. 2.000 m, 2-3.VIII.1934; lac N'Gando (pied volc. Karisimbi), alt. 2.400 m, 6.III.1935; vers Rweru, volc. Mikenno (bambous), alt. 2.400 m, 3.VII.1934; Nyasheke (volc. Nyamuragira), alt. 1.820 m, 14-26.VI.1935; Mubiliba (volc. Nyamuragira), alt. 2.000 m, 14-26.VI.1935; Mayumbu (volc. Nyamuragira), alt. 2.100 m, 14-26.VI.1935; Burambi (volc. Muhavura), alt. 2.325 m, 5.IX.1934; Rutshuru, alt. 1.285 m, 6.VI.1935; lac Magera, alt. 2.000 m, 6.III.1934.

26. — **Oxytelus (Tanycrærus) giganteus** sp. nov.

Moderately shining, black, the elytra yellowish brown, more or less broadly blackish postero-externally and along the suture. Antennæ black, the first four joints reddish yellow, the apex of the 1st and 2nd infusate. Legs reddish yellow. Length 6-6,5 mm.

A large species somewhat like *elephantulus* BERNHAUER in build but with finely faceted eyes, the front a little produced in the middle, puncturation much finer, the thoracic sulci less distinct, the puncturation finer and closer.

♂ : head broad, subquadrate, almost as wide as the thorax, the eyes moderate, distinctly shorter than the rounded and slightly dilated post-ocular region, the front slightly produced narrowed and arcuately emarginate, before the base with an arcuate sulcus and a fine short impressed median line, between the elevated and impunctate antennal tubercles flattened, feebly coriaceous and impunctate, the post-ocular region and neck with small, rather close punctures and without ground sculpture. Antennæ with the 3rd joint as long as the 2nd, 4th moniliform, 5th slightly, 6th to 10th more transverse. Thorax transverse (5-5 : 3,75), trapezoidal, the sides straight behind, the posterior angles obtuse, along the middle with a narrow sulcus, the lateral sulci broader, curved and shallower, evanescent in front, at the sides broadly impressed, the sculpture on the disc composed of small and very small, not very close punctures, in the lateral impressions with larger, closer, more or less confluent punctures; ground sculpture absent. Elytra longer (5 : 3,75) than the thorax, the disc of each with an impression, moderately finely punctate-striate. Abdomen coriaceous, impunctate : 6th ventral segment a little produced in the middle and feebly emarginate; 7th deeply excised on each side so as to form a median subquadrate lobe much as in *varipennis* KRAATZ.

♂ : head narrower, subtriangular, the front a little produced and truncate, eyes fully as long as the post-ocular region, ground sculpture stronger, the puncturation behind coarser and closer.

Type : volc. Karisimbi, vers S. riv. Bikwi, alt. 3.100 m, 27-28.II.1935.

Paratypes : mont Tamira, près lac N'Gando, alt. 2.600 m, 11.III.1935; Kabara (volc. Mikeno), alt. 3.200 m, 15-16.VII.1934.

27. — **Oxytelus (Tanycrærus) stenothorax** sp. nov.

Shining, black, the elytra yellow. Antennæ black, the first four segments and legs reddish yellow. Thorax without sulci. Length 2,5 mm.

Evidently nearly allied to *longicollis* BERNHAUER but at once distinguished by the puncturation. Head transverse, subquadrate, a little narrower than the thorax, the eyes about twice as long as the temples, the anterior border feebly rounded, without oblique impressions before the base, the punctura-

tion very fine and sparing. Penultimate segments of antennæ about twice as broad as long, the 11th as long as the 9th and 10th together. Thorax very slightly broader than long (4 : 3,5), the sides gently rounded and retracted towards the base, moderately closely and distinctly punctured, the punctures larger than on the head. Elytra slightly longer than the thorax (4 : 3,5), broader than long (4,5 : 4), scarcely striate, the puncturation as on the thorax. Abdomen practically impunctate, finely coriaceous; fore-parts without ground sculpture.

Type : Rutshuru, alt. 1.285 m, 23-30.XI.1933.

Paratypes : Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934.

28. — **Oxytelus (Tanycrærus) grandis** EPPELSHEIM.

Nyongera (près Rutshuru), Butumba, alt. 1.218 m, 17.VII.1935; Rutshuru, alt. 1.285 m, 1-6.VI.1935; Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934; Kinyamahura (Djomba), alt. 1.800 m, 23.VIII.1934; Rutshuru (riv. Musugereza), alt. 1.100 m, 8.VII.1935.

28bis. — **Oxytelus (Tanycrærus) grandis** EPPELSHEIM
var. **collarti** CAMERON.

Rutshuru, alt. 1.285 m, 1-6.VI.1935; Rutshuru (riv. Fuku), alt. 1.250 m, 5.VII.1935.

29. — **Oxytelus (Tanycrærus) kabashanus** sp. nov.

Very shining; head black, the antennæ tubercles reddish yellow; thorax dark reddish brown; elytra yellow, infuscate posteriorly; abdomen pitchy black, the first two tergites yellowish brown. Antennæ black, the first four segments and legs reddish yellow. Length 3,3 mm.

Except for the elytra infuscate posteriorly in build colour and lustre much like *planus* FAUVEL and with similar antennæ but the thorax with traces of three sulci and different sculpture; more like *ghesquierei* CAMERON but larger and more robust with stouter differently colored antennæ and less fine thoracic sculpture.

♂ : head transverse, subquadrate as broad as the thorax, the anterior border feebly rounded, the vertex with obsolete fovea, the curvature of the eye distinctly shorter than that of the rounded and slightly dilated post-ocular region; punctures rather close, fine, much finer and very sparing in front. Antennæ as in *planus*, the penultimate segments transverse. Thorax transverse (2,5 : 2), the sides rounded in front, straight and retracted behind, the sulci short and obsolete, only visible in certain aspects and without lateral impression, the punctures rather close, less fine than on the head. Elytra transverse (3 : 2,2) with a lateral stria posteriorly, the punctures close and larger than on the thorax. Abdomen practically impunctate and

with scarcely visible ground sculpture; fore-parts without ground sculpture. In the ♀ the head is a little narrower than the thorax, the curvature of the eye as long as the post-ocular region which is not at all dilated; the thorax slightly impressed at the sides.

Type : Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934.

Paratype : Rutshuru, alt. 1.285 m, 3.VII.1935 (♀).

30. — **Oxytelus (Tanycrærus) wittei** sp. nov.

Moderately shining; head and abdomen black, thorax dark reddish brown, darker along the middle, elytra brownish yellow, sometimes slightly infuscate about the scutellum and postero-external angles. Antennæ black, the first four joints and legs reddish yellow. Length 3,5 mm.

Near *laqueatus* MARSHAM, but less shining, the thorax narrower and differently coloured, the elytra longer, fore-parts more finely and more closely punctured; the antennæ as in *laqueatus*. Head narrower than the thorax, the eyes longer than the post-ocular region, the depressed frontal region coriaceous, the anterior border rounded, not separated behind by an impressed line from the rest of the head, vertex with a short median sulcus closely punctate striate. Thorax transverse (5,75 : 4,3), the sides retracted and slightly sinuate behind, the posterior angles obtuse; disc trisulcate, the median sulcus narrow and extending throughout, the lateral shorter, broader and slightly curved; at the sides impressed and there coarsely punctate-striate, elsewhere closely but much more finely and scarcely striate. Elytra longer (6,5 : 4,3) and broader than the thorax, closely, moderately finely punctate-striate. Abdomen coriaceous practically impunctate.

♂ : 7th ventral segment a little produced and rounded in the middle.

Type : volc. Visoke, alt. 2.800-3.300 m, 13-14.II.1935.

Paratypes : same data; lac Kanyamenoni, vers volc. Musule, alt. 2.300 m, 14.VIII.1934.

31. — **Oxytelus (Tanycrærus) planus** FAUVEL.

Rutshuru, alt. 1.285 m, 11.VII.1935; Rutshuru (riv. Kanzarue), alt. 1.200 m, 15.VII.1935; Rutshuru (riv. Musugereza), alt. 1.100 m, 10.VII.1935; Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934; Kibati, alt. 1.900 m, 14-15.I.1934; S. lac Édouard, camp Rwindi, alt. 1.000 m, 25.IV.1936 (Coll. L. LIPPENS); [lac Kivu, ile Nyamaranga, 9.X.1935 (Miss. H. DAMAS)].

31bis. — **Oxytelus (Tanycrærus) planus** FAUVEL

var. **punctulatus** BERNHAUER.

Rutshuru (riv. Kanzarue), alt. 1.200 m, 15.VII.1935.

32. — **Oxytelus (Caccoporus) piceus** LINNÉ.

Rutshuru, alt. 1.285 m, 26-28.XII.1933; Kibati, alt. 1.900 m, 10-12.I.1934; Munagana (Djomba), alt. 2.000 m, 23.VIII.1934.

33. — **Oxytelus (Caccoporus) aquatilis** BERNHAUER.

Rutshuru, alt. 1.285 m, 28.XII.1933 and 4.VII.1935.

34. — **Oxytelus (Caccoporus) madagascariensis** ERICHSON.

Burambi (volc. Muhavura), alt. 2.325 m, 5.IX.1934; Rutshuru, alt. 1.285 m, 25.XI-20.XII.1933.

35. — **Oxytelus (Caccoporus) ruandanus** sp. nov.

Moderately shining; head black, the front and antennal tubercles reddish yellow; thorax dark reddish brown; elytra and abdomen brownish yellow, the former infuscate about the scutellum. Antennæ reddish brown, the first three joints and legs reddish yellow. Length 6,3-7 mm.

Near *elephantulus* BERNHAUER but with the head more triangular the eyes larger and more prominent, head and thorax less shining, more closely and roughly punctured, the latter less transverse, the antennæ longer.

♀ : head broad, subtriangular, almost as wide as the thorax, the eyes very large and prominent, occupying the whole side of the head; front depressed impunctate, finely coriaceous, the anterior border gently rounded, at the middle of the base with a rather broad sulcus, moderately coarsely and closely punctured up to the level of the antennal tubercles and finely coriaceous. Antennæ rather long, 2nd and 3rd joints subequal, 4th and 5th slightly longer than broad, the 4th narrower than the 5th, 6th to 10th about as long as broad, the 11th cylindrical, longer than the 9th and 10th together. Thorax transverse (5,5 : 4), the sides a little emarginate before the obtuse and everted posterior angles along the middle with a narrow sulcus, on each side with a broader curved one evanescent in front, at the sides broadly impressed, the whole surface closely punctate-striate. Elytra longer (6 : 4) than the thorax, closely punctate-striate and without ground sculpture. Abdomen practically impunctate, finely coriaceous.

♂ : unknown.

Type : Ninda (Ruhengeri), alt. 2.150 m, 18-26.IX.1934.

Paratype : same data.

36. — **Oxytelus (Anotylus) heterocerus** FAUVEL.

Nyasheke (volc. Nyamuragira), alt. 1.820 m, 14-26.VI.1935; lac N'Gando (pied volc. Karisimbi), alt. 2.400 m, 6.III.1935.

37. — **Oxytelus (Anotylus) gedyei** BERNHAUER.

The type of this is a female, the male being unknown to the author, it is distinguished from *miriceps* FAUVEL by the shorter head more strongly dilated behind the eyes and is a little larger and more robust than the average *miriceps*. In a fairly long series with the above characteristics. I find what no doubt represents the males, in these the anterior margin of the head is furnished in the middle with a tubercle or a blunt process varying in length, the configuration of the frontal impression in other respects is similar to *miriceps*. Both the species are referable to the sub-genus *Anotylus*.

Kalondo (lac Ndaraga-Mokoto), alt. 1.750 m, 22-27.III.1934; vers Rweru, volc. Mikeno (bambous), alt. 2.400 m, 3.VII.1934; lac N'Gando (pied volc. Karisimbi), 2,400 m, 8.III.1935; riv. Bishakishaki-Kamatembe (plaine de lave), alt. 2.100 m, 7-23.I.1935; Nyasheke (volc. Nyamuragira), alt. 1.820 m, 14-26.VI.1935; Kinyamahura (Djomba), alt. 1.800 m, 23.VIII.1934; Rutshuru (riv. Musugereza), alt. 1.700 m, 9.VII.1935; Tshamugussa (Bweza) (bambous), alt. 2.250 m, 10.VIII.1934; [Uele : Buta, alt. 450 m, 11.IV.1935].

38. — **Oxytelus (Anotylus) mirus** BERNHAUER.

Kalondo (lac Ndaraga-Mokoto), alt. 1.750 m, 22-27.III.1934; Rutshuru, alt. 1.285 m, 2.VII.1935; Rutshuru (riv. Musugereza), alt. 1.100 m, 10.VII.1935.

39. — **Oxytelus (Anotylus) miriceps** FAUVEL.

Mubiliba (volc. Nyamuragira), alt. 2.000 m, 14-26.VI.1935; vers Rweru (volc. Mikeno), alt. 2.400 m (bambous), 26-27.VII.1934; Mayambu (volc. Nyamuragira), alt. 2.100 m, 14-26.VI.1935; Gitebe (volc. Nyamuragira), alt. 2.324 m, 14-26.VI.1935; Tshamugussa (Bweza), alt. 2.250 m (bambous), 9.VIII.1934; mont Sesero, près Bitashimwa (bambous), alt. 2.000 m, 1-2.VIII.1934; Nyarusambo, alt. 2.000 m, 30.VI-2.VII.1934; riv. Bishakishaki-Kamatembe (plaine de lave), alt. 2.100 m, 7-23.I.1935; lac N'Gando (pied volc. Karisimbi), alt. 2.400 m, 7.III.1935; Shamuheru (volc. Nyamuragira), alt. 1.843 m, 14-26.VI.1935; près mont Kamatembe (forêt), alt. 2.200 m, 12.VI.1934; Rutshuru, alt. 1.285 m, 4.VII.1935; Rutshuru (riv. Fuku), alt. 1.250 m, 5.VII.1935; Rutshuru (riv. Musugereza), alt. 1.100 m, 10.VII.1935; Nyongera (près Rutshuru), Butumba, alt. 1.218 m, 17.VII.1935; lac Mokoto : c. Kishale, 23.IX.1935 (Miss. H. DAMAS).

40. — **Oxytelus (Anotylus) misellus** sp. nov.

Black, the fore-parts dull, only the thoracic keels slightly shining; abdomen shining. Antennæ black. Legs reddish yellow. Length 2 mm.

Of the narrow build of *tetracarinatus* BLOCK, lustre of *pumilus* ERICHSON. Head transversely subquadrate, narrower than the thorax, the post-ocular

region broadly rounded and about as long as the eye, the depressed frontal region limited at the sides and behind by a very fine rather shining line, the frontal margin broadly rounded, supra-orbital ridge absent, the whole surface strongly coriaceous, not striate. Antennæ stout, the 3rd joint as long as the 2nd, 4th small, transverse, 5th to 10th more strongly, the penultimate joints fully twice as broad as long, the 11th scarcely as long as the 9th and 10th together. Thorax one half broader than long, the sides and posterior angles rounded, tri-sulcate, the carinæ rather shining, the sulci entire, the median narrower than the lateral, widest in front, the sides impressed, the surface except for the keels strongly coriaceous. Elytra nearly a half longer than the thorax, closely and finely striate. Abdomen very finely and sparingly punctured. Anterior tibiæ slightly emarginate before the apex.

♂(?): 7th sternite slightly produced in the middle and rounded.

Type : volc. Nyamuragira, Mayumbu, alt. 2.400 m, 14-26.VI.1935.

Paratypes : mont Kamatembe, alt. 2.300 m, 7-23.I.1935; lac N'Gando (volc. Karisimbi), alt. 2.400 m, 8.III.1935.

41. — **Oxytelus (Anotylus) witteanus** sp. nov.

Black : fore-parts slightly, abdomen more shining. Antennæ black, the first three joints brownish yellow. Legs reddish yellow. Length 1,5-1,75 mm.

Near *latiusculus* KRAATZ, but a little more shining and with the sculpture of the fore-parts much coarser. Head distinctly narrower than the thorax, subquadrate, a little broader than long the eyes about as long as the temples, the frontal margin raised and truncate in front and produced backwards as a supra-orbital ridge to the posterior angles of the head as in *latiusculus*; the disc with three sulci, the lateral extending from the frontal margin to the base, the median finer and shorter; clypeus strongly coriaceous but somewhat shining, the rest of the surface coriaceous and with fine longitudinal rugæ. Antennæ as in *latiusculus*. Thorax a third broader than long, the sides rounded, retracted behind, just before the base with a small shallow arcuate emargination; disc with three deep sulci reaching from the anterior to the posterior border, the lateral ones the widest the median wider in front than behind, the sculpture as on the head. Elytra broader and a third longer than the thorax, closely and finely striate and with moderately close, large but superficial punctures. Abdomen very finely and sparingly punctured, much more closely on the last two segments, very finely coriaceous.

Type : Rwindi, alt. 1.000 m, 24.XI.1934.

Paratypes : Mubuliba (volc. Nyamuragira), alt. 2.000 m, 14-26.VI.1935.

42. — **Oxytelus (Anotylus) politulus** sp. nov.

Shining, black, the elytra pitchy black. Thorax trisulcate. Antennæ with the first three segments reddish yellow, the following black. Legs yellow. Length 1,4 mm.

In build much like *nitidulus* GRAVENHORST but much smaller and more shining. Head a little narrower than the thorax, transverse, subquadrate, the eye about as long as the rounded post-ocular region, the anterior border feebly rounded, the frontal region impunctate, elsewhere with close, comparatively coarse punctures. Antennæ short, the 2nd segment much shorter than the 1st, oval, 3rd yet shorter, 4th to 10th transverse, the penultimate fully twice as broad as long, 11th scarcely as long as the 9th and 10th together. Thorax transverse (3 : 2,2), the median sulcus deep, rather broad with distinct ridge on each side, the lateral broader and more superficial; lateral impression feeble; the punctures rather larger than on the head, close, some more or less elongate. Elytra longer (3 : 2,2) and broader than the thorax, transverse (3,5 : 3), not at all striate, the punctures rather smaller and scarcely as close as on the thorax, somewhat elongate. Abdomen practically impunctate, the ground sculpture very weak. Fore-parts without trace of ground sculpture.

Type : Rutshuru, alt. 1.285 m, 23-30.XI.1933.

Paratype : Kabasha, Kanyabayongo, alt. 1.760 m, 7.XII.1934.

43. — **Oxytelus (Anotylus) brunneus** BERNHAUER.

Rutshuru, alt. 1.285 m, 6.VI.1935.

44. — **Oxytelus (Anotylus) latiusculus** KRAATZ.

Rutshuru, alt. 1.285 m, 4.VI.1934.

45. — **Oxytelus (Anotylus) kawaensis** CAMERON.

Rutshuru, alt. 1.285 m, 23-30.XI.1933; Rutshuru (Lubirizi), alt. 1.285 m, 13.VII.1935.

46. — **Oxytelus (Anotylus) burambianus** sp. nov.

Shining, black. Antennæ black, the first three joints and legs reddish yellow. Length 3 mm.

In build very like *nitidulus* GRAVENHORST but much more shining and slightly more robust, the sculpture on the head and thorax less close and not longitudinally confluent, that of the elytra much coarser, striate externally, punctate internally, the thorax with the sides more retracted behind, the eyes a little smaller. Head narrower than the thorax; the post-ocular region rounded and longer than the eye; front slightly convex,

without sculpture, the anterior border gently rounded, posteriorly limited by a transverse impressed line, the rest of the surface with some larger and smaller simple punctures. Antennæ rather stout, the intermediate joints much stouter than in *nitidulus*, 4th to 10th joints transverse, the 4th smaller than the 5th, the penultimate about a half broader than long. Thorax transverse (5 : 3,5) convex, the sides rounded evenly and retracted behind, the posterior angles rounded : disc trisulcate, the sulci nearly reaching the anterior and posterior borders, the lateral a little broader and slightly curved : toward the sides slightly impressed, the puncturation there coarser, rather close but not confluent, elsewhere less coarsely and much less closely punctured. Elytra a little longer than the thorax, rather coarsely punctate striate externally, more finely towards the suture. Abdomen very finely coriaceous and almost impunctate.

♂ : unknown.

Type : Burambi (volc. Muhavura), alt. 2.325 m, 5.IX.1934.

46. — **Oxytelus (Epomotylus) simulator** EPPELSHEIM.

Rutshuru, alt. 1.285 m, 6.VI.1935.

47. — **Oxytelus (Epomotylus) curticolis** FAUVEL.

Ishango, 3.VI.1935 (Miss. H. DAMAS).

48. — **Oxytelus (Epomotylus) sculptus** GRAVENHORST.

Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934; Burambi (volc. Muhavura), alt. 2.325 m, 5.IX.1934; S. Visoke, Kibga, alt. 2.400 m, 8-19.II.1935; Bugazia (W. lac Édouard), 13-16.V.1935 (Miss. H. DAMAS).

49. — **Bledius** (s. str.) **lacustris** BERNHAUER.

May-ya-Moto (riv. Rutshuru), alt. 950 m, 14-16.XI.1934; Vitshumbi (lac Édouard), alt. 925 m, 27.IX-8.X.1933; Kamande (lac Édouard), alt. 925 m, 9-15.XI.1933; Ishango, 3.VI.1935 (Miss. H. DAMAS).

Trib. **OSORIINI**.

50. — **Mimogonus nigerrimus** sp. nov.

Black, shining. Antennæ red, the 1st segment sometimes blackish. Legs reddish brown, tarsi reddish yellow. Length 4 mm.

Of the deep black colour and build of the Indian *niger* CAMERON but differing in the coarser and more sparing puncturation of the fore-parts. Head narrower than thorax, moderately coarsely, rather closely punctured on the disc, more finely and closely at the sides. Antennæ shorter than in

niger, the 2nd and 3rd segments of equal length, 4th to 10th transverse, 11th globular. Thorax transverse (3,3 : 2,75), the sides parallel, suddenly constricted before the base, along the middle rather broadly impunctate, elsewhere with close and larger punctures than on the head. Elytra as broad as but longer than the thorax (3,5 : 2,75), as long as broad, the puncturation as close but smaller and more superficial. Abdomen rather closely punctured, the punctures smaller and closer than on the elytra. Ground sculpture on the fore-parts very feeble, absent along the middle of thorax, much more evident on the abdomen.

Type : Mayumbu (volc. Nyamuragira), alt. 2.100 m, 14-26.VI.1935.

Paratype : same data.

51. — **Osorius truncorum** BERNHAUER.

Bitashimwa (mont Sesero), alt. 1.950 m, 1-2.VIII.1934.

52. — **Osorius sparsiceps** BERNHAUER.

Rutshuru (riv. Kanzarue), alt. 1.200 m, 15.VIII.1935; Rwindi, alt. 1.000 m, 22-24.XI.1934.

53. — **Osorius linearis** BERNHAUER.

Rwindi, alt. 1.000 m, 20-24.XI.1934.

54. — **Osorius burgeoni** CAMERON.

N.E. lac Gando, alt. 2.400 m, 9-12.III.1935.

STENINÆ

55. — **Stenus** (s. str.) **collarti** CAMERON.

Lac Magera, alt. 2.000 m, 6.III.1934; près mont Kamatembe (forêt), alt. 2.200 m, 12.IV.1934; lac N'Gando (volc. Karisimbi), alt. 2.400 m, 6.III.1935; Kitondo (près Gandjo, alt. 2.000 m, 7-23.I.1935; Tshengelero (près Munagana), alt. 1.750 m, 21.VIII.1934; Kamande, alt. 925 m, 18.XI.1935 (Miss. H. DAMAS).

56. — **Stenus (Hypostenus) continentalis** BERNHAUER.

Kalondo (lac Ndaraga-Mokoto), alt. 1.750 m, 22-27.III.1934; Rutshuru, alt. 1.285 m, 6.VI.1935; Rutshuru (riv. Rodahira), alt. 1.200 m, 1.VII.1935; Nyongera (près Rutshuru), Butumba, alt. 1.218 m, 17.VII.1935; Kalondo, 6-9.VIII.1935 (Miss. H. DAMAS).

57. — **Stenus (Hypostenus) semisericeus** CAMERON.

Rutshuru, alt. 1.285 m, 12.VII.1935.

58. — **Stenus (Hypostenus) vastus** BERNHAUER.

Ruhengeri (sources Kirii), 3.X.1934; Ruhengeri (riv. Penge), alt. 1.800-1.825 m, 30-31.VIII.1934; Tshengelero (près Munagana), alt. 1.750 m, 21.VIII.1934; lac Édouard, Vitshumbi, 15-16.I.1936 (Miss. H. DAMAS).

59. — **Stenus (Hypostenus) rutshuruensis** sp. nov.

Moderately shining, black. Antennæ palpi and legs reddish yellow, the four last segments of the former slightly infusate. Length 4-4,5 mm.

This species would appear to be very near *mombasanus* BERNHAUER but to differ in the longer terminal segments of the antennæ, more shining elytra and the ♂ characters. Head broader than the elytra at base, broadly excavated between the eyes, along the middle broadly and feebly elevated, the sulci superficial. Antennal tubercles small, more shining, the rest of the surface closely and moderately coarsely punctured including the elevation. Antennæ slender, the club segments distinctly longer than broad. Thorax longer than broad (3,2 : 2,75), widest at the middle, the sides in front gently rounded and retracted, behind feebly concave and retracted, the whole surface closely and rather more coarsely punctured than the head. Elytra measured from the base as long as the thorax, broader than long (3,5 : 3), convex, punctures as close but coarser and rugose. Abdomen cylindrical, narrowed to apex, the first four visible tergites basally constructed, rather coarsely, closely punctured in the impressions, closely but more finely towards the apex, the 6th visible tergite yet more finely and less closely. Fore-parts without, the abdomen with fine ground sculpture more distinct on the posterior tergites. Pubescence short and very scanty throughout.

♂ : 6th sternite with rather deep and broad triangular excision its apex rather broadly truncate.

Type : Rutshuru (riv. Rodahira), alt. 1.200 m, 1.VII.1935.

Paratype : same data.

60. — **Stenus (Hypostenus) lacustris** sp. nov.

Black, shining. Antennæ, legs and palpi entirely reddish yellow. Length 4,5-4,75 mm.

Near *kamerunensis* BENICK (*tropicus* BERNHAUER) but with the thorax a little narrower, the elytra a little longer the whole insect more finely punctured, the antennæ shorter. Head as broad as the base of the elytra, broadly and slightly raised along the middle, feebly and broadly impressed at the sides, at the middle of the base with a very short and narrow impunctate shining space and with a small shining plaque at the inner border of each eye posteriorly, closely moderately coarsely punctured.

Antennæ moderate, extending a little beyond the middle of the thorax, all the joints longer than broad, the penultimate about twice as long as broad. Thorax slightly longer than broad (3 : 2,75), the sides very gently rounded, straighter and more retracted behind, in the middle with short impunctate line, the sculpture slightly coarser than on the head. Elytra broader and a third longer than the thorax, somewhat uneven, depressed along the sutural region, the puncturation a little coarser. Abdomen a little narrowed behind, the segments constricted at their bases, closely but more finely punctured than on the fore-parts, a little more sparingly behind. The whole insect sparingly pubescent, less sparingly on the abdomen.

♂ : 4th sternite broadly impressed in the middle throughout, its posterior margin a little produced in the middle forming a short broad lobe, its posterior border feebly emarginate, its angles broadly rounded : 5th sternite impressed along the middle throughout : 6th with a deep parallel sided emargination, its apex rounded.

Type : lac Magera, alt. 2.000 m, 6.III.1934.

Paratypes : same data; Ruhengeri (riv. Penge), 1.800-1.825 m, 30-31.VIII.1934; lac Bulero (Bitale), alt. 1.862 m, 10-11.IX.1934; Tshengelero (près Munagana), alt. 1.750 m, 21.VIII.1934.

61. — **Stenus (Hypostenus) ulugurensis** BERNHAUER.

Tshengelero (près Munagana), alt. 1.750 m, 17.VIII.1934.

62. — **Stenus (Hypostenus) obconicus** FAUVEL.

Ruhengeri (riv. Penge), alt. 1.800-1.825 m, 4-5.X.1934; Tshengelero (près Munagana), alt. 1.750 m, 21.VIII.1934; riv. Molindi (entre Kirumba-lac Kibuga), alt. 1.000 m, 31.IV-2.V.1934; S. lac Édouard, Talia, alt. 925 m, 7.IV.1936 (Coll. L. LIPPENS).

63. — **Stenus (Hypostenus) kisantuanus** BERNHAUER
= *bicoloripes* BERNHAUER nec CAMERON.

Kitondo (près Gandjo), alt. 2.000 m, 7-23.I.1935; Burunga (Mokoto), alt. 2.000 m, 9-14.III.1934; Tshengelero (près Munagana), alt. 1.750 m, 17.VIII.1934.

64. — **Stenus (Hypostenus) chyuluensis** CAMERON.

Rutshuru (riv. Rodahira), 1.285 m, 2.VII.1935.

65. — **Stenus (Hypostenus) wittei** sp. nov.

Moderately shining, black, the antennæ blackish with the first five joints brownish yellow; maxillary palpi yellow, the apex of the 3rd joint brown. Legs yellow, the apical half of the femora black. Length 5 mm.

Very near *solutus* ERICHSON but with the thorax a little narrower less

dilated before the middle, the puncturation of the fore-parts scarcely differs but ground sculpture is wanting, the abdomen is much more coarsely punctured, the antennæ similar in structure. Differs from *vastus* BERNHAUER in the narrower build, finer puncturation and differently coloured legs and antennæ. Head a little narrower than the base of the elytra before the middle of the base with short, rather broad raised flat impunctate space, and rather broadly impressed on each side, closely, moderately coarsely punctured and without ground sculpture. Antennæ moderate, all the joints longer than broad, the penultimate about twice as long as broad. Thorax slightly longer than broad, only slightly dilated before the middle, without impressions, the sculpture as on the head. Elytra broader and a third longer than the thorax with very similar sculpture. Abdomen narrowed towards the apex, the first four visible segments constricted at base, the puncturation close and rather coarser in the impressions, rather less coarse elsewhere; ground sculpture absent. Pubescence white, sparing on the fore-parts, much closer and longer at the bases of the abdominal segments.

♂ : 4th ventral segment broadly impressed posteriorly, the impression almost impunctate, the posterior margin of the impressed part broadly and slightly emarginate : 5th impressed along the middle, the side margins of the impression carinate and furnished with long hairs, the fundus rather closely and finely punctured, coriaceous : 6th with a deep narrow sub-triangular excision, its apex briefly rounded.

Type : Ruhengeri (sources Kirii), 3.IX.1934.

Paratypes : same date, 31.VIII.1934; Kitondo (près Gandjo), alt. 2.000 m, 7-23.I.1935; Ngesho, alt. 2.000 m, 3-6.IV.1934; lac Magera, alt. 2.000 m, 27-28.II.1934; Rutshuru (riv. Fuku, alt. 1.250 m, 6.VII.1935.

66. — ***Stenus (Hypostenus) katandanus*** sp. nov.

Moderately shining, black. Antennæ with the first six segments reddish yellow, the following black. Palpi yellow, the last segment scarcely infuscate at apex. Legs reddish yellow, the femora and tibiæ broadly blackish at the knees. Length 4 mm.

In the comparatively small head and general build and sculpture much like *oligocephalus* BERNHAUER but at once distinguished from it by the much shorter tarsi which are constructed like *similis* HERBST. Head a little broader than thorax, narrower than the elytra at base, moderately deeply bisulcate and with five shining areas, the antennal tubercles slightly prolonged backwards, a small median area on vertex and another at the inner margin of each eye, elsewhere closely, moderately coarsely, rugosely punctured. Antennæ moderate, the penultimate segments not or but slightly longer than broad. Thorax very slightly longer than broad, the sides evenly rounded and equally retracted in front and behind, without

central sulcus or raised line, uniformly and more coarsely rugosely punctured than the head. Elytra longer ($3\frac{1}{3} : 2\frac{1}{5}$) than thorax, as long as broad, convex, the punctures as close but larger. Abdomen narrowed towards apex, the anterior segments basally constricted, closely and moderately coarsely punctured throughout.

Type : Ndeko (près Rwindi), alt. 1.083 m, 27.XI.1934.

Paratype : Katanda, 30.XI.1934.

67. — **Stenus (Hypostenus) kitondoensis** sp. nov.

Shining black. Antennæ black, the first four segments reddish. Last segment of maxillary palpi entirely black. Femora bright yellow the apical third black, anterior tibiæ black, the middle and posterior reddish yellow with basal third black, all the tarsi blackish. Length 4 mm.

Build of *bifrons* WATERHOUSE but smaller, the head with smooth ridge on the vertex, the antennal tubercles not produced backwards; sculpture of head and thorax scarcely differing, that of the elytra not so coarse, that of the abdomen finer. Head as broad as the base of the elytra, the sulci broad and superficial, vertex with smooth narrow impunctate ridge, antennal tubercles shining, short, not produced backwards. Antennæ with the segments longer than broad, the 8th narrower and shorter than the 9th, 10th a little longer. Thorax a little longer than broad (2,75 : 2,3) widest at the middle, the sides gently rounded, more retracted behind, without median sulcus or ridge, the punctures close and coarser than on the head. Elytra slightly longer than the thorax, broader than long (3,5 : 3), somewhat uneven, near the base broadly and feebly elevated with superficial depression behind, the puncturation as close but coarser. Abdomen cylindrical, narrowed to apex, the basal tergites constricted and the more coarsely and closely punctured, elsewhere distinctly but more finely and moderately closely punctured. Ground sculpture entirely absent. Pubescence very scanty.

Type : Kitondo (près Gandjo), alt. 2.000 m, 7-23.I.1935.

Paratype : same data.

PÆDERINÆ

Trib. PINOPHILINI.

68. — **Palaminus congoensis** sp. nov.

Shining, head and thorax red, elytra yellowish red, abdomen dark brown. Antennæ and legs yellow. Length 3,2-3,75 mm.

Differs from *continentalis* BERNHAUER in the shorter and broader thorax, which like the head is more coarsely and closely punctured : from *pennifer* FAUVEL it differs in the smaller less prominent eyes and closer and coarser

puncturation of head and thorax, the latter more transverse. Ground sculpture only present on the last two tergites : 6th sternite arcuately emargite, ? ♂.

Type : Gitebe (volc. Nyamuragira), alt. 2,324 m, 14-26.VI.1935.

Paratypes : Nyasheke, alt. 1.800 m, 14-26.VI.1935.

69. — **Palaminus æquicollis** BERNHAUER.

Rutshuru, alt. 1.285 m, 12.VII.1935.

70. — **Ædichirus congoensis** BERNHAUER.

Vitshumbi, alt. 925 m, 16.X.1933; Mayambu (volc. Nyamuragira), alt. 2.100 m, 14-26.VI.1935.

Trib. **PÆDERINI.**

71. — **Pæderus duplex** EPELSHEIM.

Tshamugussa (S.W. Visoke), alt. 2.250 m, 9-14.VIII.1934.

72. — **Pæderus nigripes** BERNHAUER.

Mutwanga (Ruwenzori), alt. 1.000-1.300 m, 11.III.1937 (Coll. HACKARS).

73. — **Pæderus usticollis** FAUVEL.

Vitshumbi (S. lac Édouard), alt. 925 m, 15.IV.1936 (Miss. H. DAMAS); Ishango (riv. Semliki), alt. 920 m, 1.VI.1935 (Miss. H. DAMAS); lac Kibuga, 26.VII.1935 (Miss. H. DAMAS).

74. — **Pæderus ater** BERNHAUER.

Volc. Mikenon, vers Rweru (bambous), alt. 2.400 m, 3.VII.1934.

75. — **Pæderus witteanus** BERNHAUER.

Kanyabayongo (Kabasha), alt. 1.760 m, 6.XII.1934.

76. — **Pæderus crebrepunctatus** EPELSHEIM.

Bugazia (W. lac Édouard), alt. 925 m, 17-21.V.1935 (Miss. H. DAMAS).

77. — **Pæderus sabæus** ERICHSON.

Rutshuru, alt. 1.285 m, 16.X.1934; Rwindi, alt. 1.000 m, 22-24.XI.1934; entre Kalinga-Vitshumbi, alt. 1.082-925 m, 12.XI.1934; lac Magera, 26.II-6.III.1934; Ruhengeri (Moruguhu), alt. 1.800-1.825 m, 6.II.1935; lac Édouard, emb. Rwindi, 15.I.1936 (Miss. H. DAMAS); Ngoma, 17-23.IX.1935-2.IV.1939

(Miss. H. DAMAS); Ishango (Semliki), 9-14.XII.1935 (Miss. H. DAMAS); Kimboho, alt. 925 m, 28.XI.1935 (Miss. H. DAMAS); Mutwanga (Ruwendzori), alt. 1.000-1.300 m, XI.1936-II.1937 (Coll. HACKARS).

78. — **Pæderus riftensis** FAUVEL.

Tshengelero (près Munagana), alt. 1.750 m, 21.VIII.1934; Ruhengeri (riv. Penge), alt. 1.800-1.825 m, 30-31.VIII.1934; Ruhengeri (sources Kirii), alt. 1.800-1.825 m, 31.VIII.1934; Tshumba (Mushari), alt. 2.100 m, 28.IV-1.V.1934; lac Bulero (Bitale), alt. 1.862 m, 10-11.IX.1934; Kanyabayongo (Kabasha), alt. 1.760 m, 8.XII.1934; Rutshuru (riv. Fuku), alt. 1.250 m, 6.VII.1935; Rutshuru (riv. Kanzarue), alt. 1.200 m, 15.VII.1935; Kalondo, 6-9.VIII.1935 (Miss. H. DAMAS).

78bis. — **Pæderus riftensis** FAUVEL var. **quadrifasciatus** CAMERON.

Sake, 19-22.II.1934; lac Mugunga, 1-3.II.1934; Ruhengeri (sources Kirii), alt. 1.800-1.825 m, 3.IX.1934; vers Rweru, volc. Mikeno (bambous), alt. 2.400 m, 3.VII.1934; Tshengelero (près Munagana), alt. 1.750 m, 21.VIII.1934; Kalondo (lac Ndaraga-Mokoto), alt. 1.750 m, 22-27.III.1934; Ruhengeri (Moruguhu), alt. 1.800-1.825 m, 6.II.1935; Rutshuru (riv. Fuku), alt. 1.250 m, 6.VII.1935; N.W. lac Kivu : Bobandana, 20.II.1936 (Miss. H. DAMAS); Ngoma, 19-23.IX.1935 (Miss. H. DAMAS); lac Mokoto (c. Kishale), 23.IX.1935 (Miss. H. DAMAS); Ngoma (lac Biunia), 3-10.IV.1935 (Miss. H. DAMAS); Ngesho, 3.VIII.1935 (Miss. H. DAMAS).

79. — **Pæderus testaceus** BERNHAUER.

Nyasheke (volc. Nyamuragira), alt. 1.820 m, 14-26.VI.1935; Mayumbu (volc. Nyamuragira), alt. 2.100 m, 14-26.VI.1935; Gitebe (volc. Nyamuragira), alt. 2.324 m, 14-26.VI.1935.

80. — **Pæderus lemeranus** sp. nov.

(*Wittei* CAMERON i. litt.)

Head and last two tergites black; thorax and first four visible tergites red; elytra shining blue. Head and thorax distinctly coriaceous, greasy lustrous. Antennæ black, the first four or five segments and palpi yellow. Legs yellow, the apical halves of femora and bases of tibiæ distinctly infusate, tarsi yellow. Length 5 mm.

This species must be very near *opacicollis* BERNHAUER but at least to differ in the colour of the legs and abdomen. Head hexagonal, broader than the thorax, temples retracted and very slightly rounded, almost straight; eyes rather large, but a little shorter than the temples, very finely, very superficially, rather sparingly punctured, distinctly coriaceous. Antennæ slender, the penultimate segments a little longer than broad. Thorax longer than

broad (3 : 2,3) widest at the middle, the sides in front very slightly rounded and retracted, straiter and more retracted behind, the puncturation less distinct than on the head, the ground sculpture similar. Scutellum black, shining finely punctured and coriaceous. Elytra longer (4 : 3) and broader than the thorax, longer than broad (4 : 3,5), closely, moderately finely punctured and without ground sculpture. Abdomen a little shining, finely and closely punctured and without distinct ground sculpture. Pubescence short and scanty on head and thorax, longer and closer on elytra and abdomen.

Type : Vitshumbi (lac Édouard), alt. 925 m, 9.X.-1.XI.1933.

Paratype : Lemera (Kamande), alt. 925 m, 11.V.1935 (Miss. H. DAMAS).

81. — **Astenus guttipennis** FAUVEL.

Rutshuru, alt. 1.285 m, 20-21.XII.1933.

82. — **Astenus altivagans** BERNHAUER.

Nyasheke (volc. Nyamuragira), alt. 1.820 m, 1-26.VI.1935.

83. — **Astenus kivuensis** BERNHAUER.

Vers Rweru, volc. Mikeno (bambous), alt. 2.400 m, 3.VII.1934.

84. — **Stilicus alienus** BERNHAUER.

Luofu, alt. 1.700 m, 10.XII.1934; Rutshuru (riv. Kanzarue), alt. 1.200 m, 15.VII.1935; Sake, alt. 1.560 m, 19-22.II.1934.

85. — **Stilicus congoensis** CAMERON.

Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934; Kitembo (S. lac Édouard), alt. 925 m, 4.IV.1936 (Coll. L. LIPPENS).

86. — **Cryptobium simillimum** BERNHAUER.

Bugazia (W. lac Édouard), alt. 925 m, 13-16.V.1935 (Miss. H. DAMAS).

87. — **Cryptobium æthiopicum** BERNHAUER.

Vitshumbi (lac Édouard), alt. 925 m, 27.IX-8.X.1933; Kamande, ruiss. Katukuru (lac Édouard), alt. 925 m, 6.V.1935 (Miss. H. DAMAS).

STAPHYLININÆ.Trib. **XANTHOLININI.**88. — **Leptacinus parumpunctatus** GYLLENHAL.

Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934; Kalondo (lac Ndaraga-Mokoto), alt. 1.750 m, 22-27.III.1934; Rutshuru, alt. 1.285 m, 1-6.VI.1935; Sake (lac Kivu), alt. 1.460 m, 19-22.II.1934.

89. — **Leptacinus brevisulcatus** CAMERON.

Gitebe (volc. Nyamuragira), alt. 2.324 m, 14-26.VI.1935.

90. — **Leptacinus mandibularis** CAMERON.

Kanyabayongo (Kabasha), alt. 1.760 m, 8.XII.1934.

91. — **Leptacinus parvus** sp. nov.

Shining black, the elytra more or less reddish on the disc. Antennæ reddish. Legs reddish yellow. Length 3 mm.

Head a little longer than broad (2 : 1,75), slightly widened behind, a little broader than the thorax, the eyes small, at the sides with a few small and rather close punctures, ground sculpture distinct, more a less transverse and wavy. Antennæ with 3rd and following segments transverse, the penultimate differing but little and about twice as broad as long. Thorax longer than broad (2 : 1,5) with dorsal row of five small punctures and two or three others at the sides, the ground sculpture as on head. Elytra as long as but broader than the thorax, with sutural and two lateral rows of small close punctures; ground sculpture absent. Abdomen very sparingly punctured with feeble more or less transverse ground sculpture.

Type : Shamuheru (volc. Nyamuragira), alt. 1.843 m, 14-26.VI.1935.

Paratype : same data.

92. — **Leptacinus debilis** sp. nov.

Shining black, the elytra more or less reddish on the disc. Antennæ black, the first two segments and legs reddish yellow. Length 2,1 mm.

Smaller and narrower than *parvus* sp. nov. the head oblong, not widened behind, the posterior angles broadly rounded, the ground sculpture not uniform, absent or scarcely visible; thorax with dorsal row of five or six punctures; ground sculpture absent, in other respects like *parvus*.

Type : Kitondo (Gandjo), alt. 2.000 m, 7-23.I.1935.

Paratypes : Kibati, alt. 1.900 m, 18-19.I.1934; Burunga (Mokoto), alt. 2.000 m, 17-19.III.1934.

93. — **Leptacinus congoensis** BERNHAUER.

Kanyabayongo (Kabasha), alt. 1.760 m, 7-15.XII.1934; Rutshuru, alt. 1.285 m, 7.VI.1935; Rutshuru (riv. Fuku), alt. 1.250 m, 6.VII.1935.

94. — **Leptacinus schoutedeni** CAMERON.

Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934; Kibati, alt. 1.900 m, 10-12.I.1934.

95. — **Leptacinus luofuensis** sp. nov.

Shining, black, the elytra obscure yellowish brown. Thorax with dorsal row of 8 to 11 punctures. Antennæ reddish, the first two segments and legs reddish yellow. Length 4 mm.

Near *batychrus* GYLLENHAL but with the head slightly longer, the punctures smaller, the penultimate segments of the antennæ less transverse, thorax much longer and narrower, much more narrowed behind, the whole insect without ground sculpture. Head longer than broad (5,5 : 4,3), scarcely widened behind the eyes, the posterior angles broadly rounded, broader than the thorax (4,3 : 3,75), the lateral sulci not extending beyond the median, these parallel : impunctate along the middle, elsewhere finely and rather sparingly punctured, the punctures smaller than in *batychrus*. Antennæ with the 3rd segment scarcely shorter than the 2nd, the penultimate about a half broader than long. Thorax longer than broad (6 : 3,75), the sides distinctly sinuately retracted to the base, with dorsal row of 8 to 11 small punctures, externally with about 12 in a hook-shaped row. Elytra as long as the thorax, longer than broad, with three rows of small obsolete punctures. Abdomen very finely and very sparingly punctured.

Type : Luofu, alt. 1.700 m, 10.XII.1934.

Paratype : same data.

96. — **Leptacinus abessinus** BERNHAUER.

Nyasheke (volc. Nyamuragira), alt. 1.820 m. 1-26.VI.1935.

97. — **Leptacinus cameroni** STEEL.

(Ent. Monthl. Mag., 1948, p. 270)

= *æthiops* CAMERON nec BERNHAUER.

Kanyabayongo (Kabasha), alt. 1.760 m, 8.VII.1934; Gitebe (volc. Nyamuragira), alt. 2.324 m, 14-26.VI.1935; Shamuheru (volc. Nyamuragira), alt. 1.820 m, 14-26.VI.1935; Rutshuru, alt. 1.285 m, 7.VI.1935.

98. — *Leptacinus wittei* sp. nov.

Narrow elongate shining black, the elytra reddish brown, black at base; thorax with dorsal row of six rather fine punctures, externally with four others close together and parallel to it and two more near the side margin. Antennæ with the first three segments light red, the following reddish brown. Legs reddish yellow. Length 4 mm.

Head slightly wider than the thorax, longer than broad (6 : 4,5), very slightly widened behind and broadly rounded; median sulci rather long, slightly curved, the lateral oblique and extending only slightly beyond the level of the median; eyes small, only $\frac{1}{4}$ th the length of the temples; impunctate along the middle, externally with moderate umbilicate scattered punctures. Thorax longer than broad (6 : 4), broadest at the anterior angles, retracted and feebly sinuate towards the base. Elytra as long as the thorax, longer than broad (6 : 4,3) with confused double row of sutural punctures, externally with two other rows, the inner of six and the outer of eight. Fore-parts without ground sculpture, that of abdomen very obsolete. Differs from *Cameroni* STEEL in the narrower longer head slightly widened behind, the much smaller eyes and more numerous punctures.

Type : Ngesho, alt. 2.000 m, 3-6.IV.1934.

Paratypes : Nyasheke (volc. Nyamuragira), alt. 1.820 m, 14-26.VI.1935; Burunga (Mokoto), alt. 2.000 m, 9-19.III.1934; Kinyamahura (Djomba), alt. 1.800 m, 23.III.1934.

99. — *Leptacinus perplexus* sp. nov.

In colour size and lustre similar to *wittei* CAMERON but differs from that species in the distinctly larger eyes which are about half as long as the temple, besides this, the head is distinctly shorter and broader and more widened behind, the punctures are as close but rather larger; punctures of thorax larger, elytra more obsoletely punctured. Length 4-4,5 mm.

Type : Nyasheke (volc. Nyamuragira), alt. 1.820 m, 14-26.VI.1935.

Paratypes : same data; Burunga (Mokoto), alt. 2.000 m, 17-19.III.1934; Rutshuru, alt. 1.285 m, 25.IX-20.XII.1933; Gitebe (volc. Nyamuragira), alt. 2.324 m, 14-26.VI.1935; Mushumangabo (volc. Nyamuragira), alt. 2.075 m, 14-26.VI.1935; Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934.

KEY TO THE AFRICAN *LEPTACINUS*.

African *Leptacinus* with dorsal thoracic row of 5 or 6 punctures.

1. Elytra in greater part dark, often more or less lighter in the sutural region 2
- Elytra yellow often infusate at base 9
2. Head oval, length $5 \frac{3}{4}$ mm *L. politus* FAUVEL.
- Head oblong or subtriangular and more or less widened behind 3
3. Antennæ and legs dark. Length 4 mm *L. gerardi* BERNHAUER.
- Antennæ with lighter base; legs yellow or reddish 4
4. Head oblong not widened behind 5
- Head more or less widened behind 6
5. Larger 4 mm *L. cameroni* STEEL ⁽¹⁾.
- Smaller 2 mm *L. debilis* sp. nov.
6. Larger $5 \frac{1}{2}$ - $6 \frac{1}{2}$ mm and more robust, head much more widened behind *L. parumpunctatus* GRAVENHORST.
- Smaller $2 \frac{3}{4}$ - $4 \frac{1}{2}$ mm and narrower, head but slightly widened behind 7
7. Larger 4 mm. Head and thorax without ground sculpture 8
- Smaller $2 \frac{3}{4}$ -3 mm. Head and thorax with distinct transverse ground sculpture *L. parvus* sp. nov.
8. Eyes larger, half as long as the temples; head shorter and broader more widened behind. Length 4- $4 \frac{1}{2}$ mm *L. perplexus* sp. nov.
- Eyes smaller, one fourth as long as the temples; head longer and narrower, less widened behind *L. wittei* sp. nov.
9. Head oval, not widened behind; median frontal sulci united posteriorly *L. mandibularis* CAMERON.
- Head more or less widened behind 10
10. Large robust species *L. spectabilis* BERNHAUER.
- Narrow elongate species 11
11. Head as broad or broader than the thorax 12
- Head a little narrower than the thorax 13
12. Larger $5 \frac{1}{2}$ -6 mm median frontal sulci short; eyes larger, half as long as the temples; head very sparingly punctured and without ground sculpture *L. brevisulcatus* CAMERON.
- Smaller 5 mm median frontal sulci longer; eyes smaller, one third as long as the temples; head rather closely punctured and with fine obsolete wavy ground sculpture *L. congoensis* BERNHAUER.
13. Elytra longer than the thorax *L. testaceipennis* BERNHAUER.
- Elytra shorter than the thorax *L. ovaliceps* BERNHAUER.

(1) *Ethiops* CAMERON (præoc.).

100. — **Xantholinus** (s. str.) **longipennis** sp. nov.

Shining black, the elytra pitchy, lighter towards the suture. Thorax with dorsal row of 5 punctures. Antennæ reddish, the 1st and 3rd segments infusate, the 2nd bright reddish yellow. Maxillary palpi dark, the last segment yellow. Legs reddish yellow. Length 5 mm.

Remarkable for the long parallel elytra. Head quadrate, slightly longer than broad (2,5 : 2,3), the posterior angles briefly rounded, as broad as the elytra at base. Median sulci distinct, short, the lateral reduced to an oblique row of three punctures; eyes about half as long as the temples; broadly impunctate along the middle, elsewhere with moderate scattered punctures. Antennæ with the 3rd segment as long as the 2nd, 4th to 10th transverse, the penultimate about twice as broad as long. Thorax longer than broad (3 : 2,1), the sides retracted and feebly emarginate behind, with dorsal row of 5 moderate punctures, externally with 3 or 4 others. Elytra as long as the thorax, longer than broad (3 : 2,3), the sutural and lateral rows of punctures superficial and indistinct. Abdomen with a few fine scattered punctures and fine transverse ground sculpture. Fore-parts without ground sculpture. Elytra with a fine short semi-erect pubescence.

Type : Vitshumbi (S. lac Édouard), alt. 925 m, 10-14.I.1936.

Paratypes : embouchure riv. Rutshuru (S. lac Édouard), alt. 925 m, 18.I.1936 (Miss. H. DAMAS).

METOCINUS gen. nov.

Except for the longer elytra has much the facies of *Mitomorphus* KRAATZ but differs in the longer sabulate 4th segment of the maxillary palpi, the median frontal sulci absent or reduced to a pair of very fine short lines, the lateral represented by a small fovea and the dilated anterior tarsi. In most respects similar to *Leptacimus* ERICHSON but differs in the dilated anterior tarsi and obsolete frontal sulci.

Type : *æthiops* sp. nov.

101. — **Metocinus æthiops** sp. nov.

Shining black, the elytra pitchy brown, the last tergite yellowish. Antennæ yellowish red. Legs reddish yellow. Length 4-5 mm.

Head oval, not widened behind, longer than broad (2,5 : 2), as broad as the thorax, the posterior angles broadly rounded, the eyes about a third as long as the temples; frontal sulci absent, the eye with a small fovea at the inner border : broadly impunctate along the middle, on each side with a row of 7 or 8 fine punctures, the first two larger than the following, at the sides with small scattered punctures; ground sculpture very obsolete, transverse wavy. Antennæ with the 3rd segment almost as long as the 2nd,

4th to 10th transverse, the penultimate about a half broader than long. Thorax longer than broad (3 : 2), the sides straight behind and retracted to base, with dorsal row of 7 or 8 fine punctures exterminally with a row of four or five others; ground sculpture very feeble and irregular, scarcely visible. Elytra as long as but broader than the thorax, longer than broad (3 : 2,5), with double row of fine punctures along the suture and another externally of still finer ones; ground sculpture absent. Abdomen very finely and very sparingly punctured, on the 4th and 5th tergites with a very fine ground sculpture.

Type : Kanyabayongo (Kabasha), alt. 1.760 m, 15.XII.1934.

Paratypes : Nyasheke (volc. Nyamuragira), alt. 1.820 m, 1-26.VI.1935; Gitebe (volc. Nyamuragira), alt. 2.324 m, 14-26.VI.1935.

102. — **Thyrecephalus cœruleipennis** QUEDENFELDT.

Rutshuru, alt. 1.285 m, 22.V-1.VI.1934.

102bis. — **Thyrecephalus cœruleipennis** QUEDENFELDT
var. **interocularis** EPPELSHEIM.

Rutshuru, alt. 1.285 m, 1-6.VI.1934.

103. — **Thyrecephalus pilosus** ROTH.

Rutshuru, alt. 1.285 m, 22-31.V.1934.

104. — **Thyrecephalus semiflavus** BERNHAUER.

Katanda, alt. 950 m, 13-19.X.1933; Vitshumbi (S. lac Édouard), alt. 925 m, 9-12.X.1933.

Trib. **STAPHYLININI.**

105. — **Neobisnius procerulus** GRAVENHORST.

Kitondo (près Gandjo), alt. 2.000 m, 7-23.I.1935.

106. — **Philonthus** (s. str.) **peregrinus** FAUVEL.

Kanyabayongo (Kabasha), alt. 1.760 m, 7-8.XII.1934; Nyabirehe (pied volc. Karisimbi), alt. 2.400 m, 22.II.1935; mont Tamira (près lac N'Gando), alt. 2.600 m, 11.III.1935; Kalondo (lac Ndaraga-Mokoto), alt. 1.750 m, 22-27.III.1934; Ngesho, alt. 2.000 m, 3-6.IV.1934; Ruhengeri (riv. Penge), alt. 1.800-1.825 m, 4-5.X.1934; mont Sesero, près Bitashimwa (bambous), alt. 2.000 m, 2-3.VIII.1934; Tshamugussa, Bweza (bambous), alt. 2.250 m, 10.VIII.1934; Ruhengeri (riv. Mugara-Kigombe), alt. 1.800-1.825 m, 6.II.1935; Kashwa (entre Ngesho-Bishakishaki), alt. 2.000 m, 7-23.I.1935; N'Zulu (lac

Kivu), alt. 1.500 m, 6-7.II.1934; Luofu, alt. 1.700 m, 10.XII.1934; Shamuheru (volc. Nyamuragira), alt. 1.843 m, 14-26.VI.1935; Mubiliba (volc. Nyamuragira), alt. 2.000, 14-26.VI.1935; Mushumangabo (volc. Nyamuragira), alt. 2.075 m, 14.VI.1935; Gitebe (volc. Nyamuragira), alt. 2.324 m, 14-26.VI.1935; Kamatembe (forêt, riv. Bishakishaki-mont Kamatembe), alt. 2.100 m, 14-17.IV.1934; Kibati, alt. 1.900 m, 18-19.I.1934; Rweru, volc. Mikeno (bambous), alt. 2.400 m, 26-27.VII.1934; Kitondo (près Gandjo), alt. 2.000 m, 7-23.I.1935; lac N'Gando (volc. Karisimbi), alt. 2.400 m, 8.III.1935; volc. Visoke, alt. 2.800-3.300 m, 13-14.II.1935; Kundhuru-ya-Tshuve (col Gahinga-Sabinyo) (bambous), alt. 2.600 m, 18.IX.1934; Kansenze (pied volc. Karisimbi), alt. 2.400 m, 4.III.1935; Mayumbu (volc. Nyamuragira), alt. 2.100 m, 14-26.VI.1935; mont Kamatembe, alt. 2.300 m, 7-23.I.1935; Nyasheke (volc. Nyamuragira), alt. 1.820 m, 14-26.VI.1935; Nyabitsindi (entre volc. Visoke-Musule), alt. 2.400 m, 18.II.1935; Kinyamahura (Djomba), alt. 1.800 m, 23.VIII.1934; Tshumba (Mushari), alt. 2.100 m, 28.IV-1.V.1934; Nyarusambo (Kikere), alt. 2.225 m, 28-29.VI.1934; Tshengelero (près Munagana), alt. 1.750 m, 21.VIII.1934; Ilega (pied volc. Karisimbi), alt. 2.400 m, 12.III.1935; lac Magera, alt. 2.000 m, 26-28.II.1934; Sake (lac Kivu), alt. 1.460 m, 19-22.II.1934; Rutshuru, alt. 1.285 m, 13-20.XII.1933; Rutshuru (Lubirizi), alt. 1.285 m, 13.VII.1935; [Uele : Monga (riv. Bili), alt. 450 m, 18.IV-8.V.1935; Uele : Buta, alt. 450 m, 13.III.1935]; Kisenyi, 13-15.IV.1935 (Miss. H. DAMAS); lac Kibuga (S. Rutshuru), 27.VII.1935 (Miss. H. DAMAS); Bugazia (W. lac Édouard), alt. 925 m, 21.V.1935 (Miss. H. DAMAS); Ngoma (lac Biuniu), 3-10.IV.1935 (Miss. H. DAMAS); Kilambo (lac Kivu), 11.IV.1935 (Miss. H. DAMAS).

106bis. — **Philonthus** (s. str.) **peregrinus** FAUVEL
var. **scutatus** EPPELSHEIM.

Kitondo (près Gandjo), alt. 2.000 m, 7-23.I.1935; lac N'Gando (pied volc. Karisimbi), alt. 2.400 m, 8.III.1935; Kalondo (lac Ndaraga-Mokoto), alt. 1.750 m, 22-27.III.1934; Kanyabayongo (Kabasha), alt. 1.760 m, 7-15.XII.1934; Rutshuru, alt. 1.285 m, 22.V-4.VI.1934 and 1.VI-4.VII.1935; Rutshuru (riv. Kanzarue), alt. 1.200 m, 16.VII.1935.

107. — **Philonthus** (s. str.) **witteanus** sp. nov.

Shining black, the abdomen iridescent : thorax with dorsal row of five punctures. Antennæ black, the first segment reddish yellow. Legs reddish yellow, the tibiæ infuscate. Length 4 1/2 - 5 mm.

In build much like *discoideus* GRAVENHORST but differently colored, the antennæ longer, the abdomen less closely punctured. Head quadrate, as long as broad, narrower than the thorax, the posterior angles rounded, the eye as long as the post-ocular region; median interocular punctures widely separated. Antennæ with the penultimate segments slightly longer than broad. Thorax as long as broad, the sides straight, slightly retracted

towards the front. Scutellum finely, rather closely punctured. Elytra measured from the base slightly longer than the thorax, a little broader than long, finely, rather closely, asperately punctured. Abdomen finely moderately closely punctured and pubescent throughout. First segment of posterior tarsi fully as long as the last, as long as the three following together.

♂ : anterior tarsi dilated.

Type : Rutshuru, alt. 1.285 m, 3.VII.1935.

Paratype : same data.

108. — **Philonthus** (s. str.) **definitus** sp. nov.

Shining, black; the elytra brownish yellow; abdomen with the lateral margins reddish yellow, the posterior margins of the first four visible tergites narrowly and sharply reddish yellow, the posterior half of the 5th and whole of the 6th also. Thorax with dorsal row of six punctures. Antennæ black, the first three segments yellowish red. Legs reddish yellow. Length 5 mm.

Readily recognised by the coloration of the abdomen. Head very slightly longer than broad, as broad as the thorax, the eye small, the gently rounded and retracted post-ocular region more than twice as long; front with feeble median impression, the median interocular punctures widely separated, at the sides and post-ocular region with a few small punctures, the ground sculpture fine and wavy. Antennæ extending nearly to the base of the thorax, the 3rd segment longer than the 2nd, 4th and 5th very slightly longer than broad, 6th as long as broad, 7th to 10th moderately transverse. Thorax longer than broad (3,5 : 3), the sides practically straight and parallel, external to the dorsal row with four or five smaller punctures, the ground sculpture as on the head. Elytra longer (4 : 3,5) and broader than the thorax, slightly widened behind, very slightly transverse, the puncturation coarser than in *nigritulus* GRAVENHORST. Abdomen finely, rather closely punctured, the ground sculpture fine, transverse. The 4th segment of the maxillary palpi is unusually long, fully twice as long as the 3rd.

Type : vers Rweru, volc. Mikeno (bambous), alt. 2.400 m, 26-27.VII.1934.

Paratype : Nyabirehe (volc. Karisimbi), alt. 2.400 m, 22.II.1935.

109. — **Philonthus** (s. str.) **lampropterus** BERNHAUER.

Mubuliba (volc. Nyamuragira), alt. 2.000 m, 14-26.VI.1935.

110. — **Philonthus** (s. str.) **incognitus** BERNHAUER.

Ninda (Ruhengeri), alt. 2.150 m, 18-26.IX.1934; Kibga (S. Visoke), alt. 2.400 m, 8-19.II.1935.

111. — **Philonthus** (s. str.) **niziensis** CAMERON.
Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934.
112. — **Philonthus** (s. str.) **cupreonitens** EPPELSHEIM.
Rutshuru, alt. 1.285 m, VI.1934.
113. — **Philonthus** (s. str.) **nitidicollis** KLUG.
Ngoma (lac Biuniu), 3-10.IV.1935 (Miss. H. DAMAS); [Uele : Buta, alt. 450 m, IV.1935].
114. — **Philonthus** (s. str.) **parciventris** BERNHAUER.
Nyabirehe (pied volc. Karisimbi), alt. 2.400 m, 22.II.1935; lac N'Gando (pied volc. Karisimbi), alt. 2.400 m, 8.III.1935; Mubuliba (volc. Nyamuragira), alt. 2.000 m, 14-26.VI.1935; col Gahinga-Sabinyo, alt. 2.600 m, 12-14.VI.1935.
115. — **Philonthus** (s. str.) **montanellus** BERNHAUER.
Kabara (Mikeno), 20-23.VII.1934.
116. — **Philonthus** (s. str.) **octopunctatus** BERNHAUER.
Riv. Ondo, affl. Rutshuru, 30.VII.1935 (Miss. H. DAMAS).
117. — **Philonthus** (s. str.) **basicornis** EPPELSHEIM.
Kibga (S. Visoke), alt. 2.400 m, 8-19.II.1935.
118. — **Philonthus** (s. str.) **sequens** BERNHAUER et SCHUBERT
var. **biguttulus** FAUVEL.
Ruanda : Ninda, alt. 2.150 m, 21.IX.1934.
119. — **Philonthus** (s. str.) **minutus** BOHEMAN.
Kitembo (S. lac Édouard), alt. 925 m, 7.IV.1936 (L. LIPPENS).
120. — **Philonthus** (s. str.) **rudipennis** FAUVEL.
Kibati, alt. 1.900 m, 19.I.1934; col Gahinga-Sabinyo, alt. 2.600 m, 12-14.IX.1934.
121. — **Philonthus** (s. str.) **æthiops** BERNHAUER.
Kanyabayongo (Kabasha), alt. 1.760 m, 6.XII.1934.

122. — *Philonthus* (s. str.) **flavicauda** BERNHAUER.

Kinigi, alt. 2.100 m, II.1935.

123. — *Philonthus* (s. str.) **affinis** ROTH var. **pedarius** var. nov.

Differs from the type form in the tibiæ and tarsi being entirely black.

Type : Ruanda : Ninda, alt. 2.150 m, 21-22.IX.1934.

Paratypes : same data; Kibga (S. Visoke), alt. 2.400 m, 10-15.II.1934; Kundhuru-ya-Tshuve (col Gahinga-Sabinyo), alt. 2.600 m, 20.IX.1934; Bitashimwa (Sesero), alt. 1.950 m, 1-2.VIII.1934.

124. — *Philonthus* (s. str.) **ruandæ** sp. nov.

Shining, black, the abdomen slightly iridescent: thorax with dorsal row of four punctures. Antennæ black, the last two or three joints brownish. Legs black. Length 11 mm.

In the build of the head and thorax similar to *abyssinus* FAUVEL but more robust than that species, with longer and more densely punctured elytra, etc. Head quadrate, slightly transverse, scarcely narrower than the thorax, the posterior angles rounded, the eyes distinctly shorter than the temples, between the eyes with four punctures in transverse row, the median pair widely separated, behind with ten or eleven punctures of varying size; ground sculpture extremely fine, wavy. Antennæ rather short, the 4th to 6th joints slightly longer than broad, decreasing in length, the penultimate scarcely transverse. Thorax as long as broad, the sides almost straight, slightly retracted and sinuate posteriorly and also behind the anterior angles; dorsal row of four moderate punctures, at the sides with four others placed quadrately; ground sculpture as on the head. Scutellum with a few small punctures, finely transversely striate. Elytra as long as and a little broader than the thorax, rather closely, moderately coarsely punctured and without ground sculpture. Abdomen very finely rather sparingly punctured especially behind, the pubescence very fine short and scanty without longer black hairs. First joint of posterior tarsi a good deal longer than the last.

♂ : unknown.

Type : Ruanda : Ninda, alt. 2.150 m, 18-26.IX.1934.

Paratypes : same data.

125. — *Philonthus* (s. str.) **bisignatus** BOHEMAN.

Ngoma (lac Biuniu), 3-10.IV.1935 (Miss. H. DAMAS).

126. — **Philonthus** (s. str.) **abyssinus** FAUVEL.

Ruanda : Ninda, alt. 2.150 m, 18-19.IX.1934; Kundhuru-ya-Tshuve (col Gahinga-Sabinyo), alt. 2.600 m, 18-20.IX.1934; Bitashimwa (Sesero), alt. 1.950 m, 1-2.VIII.1934.

127. — **Philonthus** (s. str.) **pelimeroides** CAMERON.

Riv. Rwindi (S. lac Édouard), alt. 1.000 m, 4.II.1936 (L. LIPPENS).

128. — **Philonthus** (s. str.) **ustus** FAUVEL.

Kibati, alt. 1.800 m, IV-V.1935; Ninda, alt. 2.150 m, 18-26.IX.1934; Kirorirwe (N.E. Gando), alt. 2.400 m, 7-12.III.1935.

129. — **Philonthus** (**Eccoptolonthus**) **conradti** BERNHAUER.

Rutshuru, alt. 1.285 m, 6-8.VI.1934 and 7.VI.1935.

130. — **Philonthus** (**Gabrius**) **kamatembeanus** sp. nov.

Shining; head and abdomen black, thorax and elytra pitchy, the former with dorsal row of 5 punctures. Antennæ black, the 1st joint yellowish red. Legs reddish yellow, the tibiæ infuscate. Length 4 mm.

Very like the darker forms of *thermarum* AUBÉ, but at once distinguished by the longer antennæ, the penultimate joints of which are fully as long as broad, the head moreover is a little narrower and longer and the abdomen much less closely punctured. Head longer (4,5 : 4) than broad, oblong, the posterior angles rather broadly rounded, narrower than the thorax, the front scarcely impressed : ground sculpture fine, transverse and wavy. Antennæ rather long, the 3rd joint slightly longer than the 2nd, 4th to 7th slightly longer than broad, differing but little amongst themselves, 8th to 10th fully as long as broad. Thorax longer than broad, slightly narrowed towards the front, the posterior angles broadly rounded, the ground sculpture as on the head. Elytra as long as the thorax, the sculpture a little less fine than in *thermarum*. Abdomen very finely and sparingly punctured, especially behind.

Type : Forest near mont Kamatembe, alt. 2.200 m, 12.IV.1934.

Paratypes : Bishakishaki (riv. Kamatembe), plaine de lave, alt. 2.100 m, 7-23.I.1935; Kalondo (lac Ndaraga-Mokoto), alt. 1.750 m, 22-27.III.1934.

131. — **Philonthus** (**Gabrius**) **separatus** sp. nov.

Shining : head and abdomen black, thorax black or dark brown with dorsal row of five punctures : elytra brownish red. Antennæ black, the first two joints and legs reddish yellow, the tibiæ infuscate. Length 4 mm.

Very similar to the darker forms of *thermarum* AUBÉ, of similar build but with longer antennæ, the penultimate joints less transverse, the dorsal row of five punctures as in that species, but with the elytra rather more coarsely punctured and the abdomen much less closely punctured and less pubescent. In other respects like *thermarum*. Head and thorax with very fine ground sculpture.

♂ : 6th sternite broadly, feebly emarginate.

Type : lac N'Gando, pied volc. Karisimbi, alt. 2.400 m, 7.III.1935.

Paratypes : same data; Nyasheke (volc. Nyamuragira), alt. 2.400 m, 12.III.1935; mont Tamira (lac Gando), alt. 2.600 m, II-III.1935; Ilega (pied volc. Karisimbi), alt. 2.400 m, 12.III.1935.

132. — **Philonthus (Gabrius) visokeanus** sp. nov.

Shining, black, the thorax with dorsal row of five punctures; elytra yellow. Antennæ and maxillary palpi black. Legs reddish yellow, the tibiæ blackish. Length 4.75 mm.

Rather like *lividipes* BAUDI in build, but differently coloured, the elytra more coarsely and less closely punctured.

Head oblong, slightly broader than the thorax, the temples longer than the eyes and slightly retracted backwards, the posterior angles rounded; between the eyes with four punctures placed transversely the median pair widely separated, behind the eyes with five or six others; ground sculpture fine and wavy, absent on the middle of the disc. Antennæ with the 3rd joint longer than the 2nd, 4th slightly longer than broad, 5th as long as broad, 6th to 10th slightly transverse. Thorax a little longer than broad, the sides straight, parallel, on each side of the middle with a row of five rather small punctures, at the sides with four others placed rhomboidally; ground sculpture absent. Elytra broader and a third longer than the thorax, with rather coarse and by no means close, punctures. Abdomen finely, rather sparingly punctured especially behind.

Type : Visoke, alt. 2.800-3.300 m, 13-14.II.1935.

Paratypes : mont Tamira (lac Gando), alt. 2.600 m, II-III.1935; Rweru (volc. Mikeno), alt. 2.400 m, 27.VII.1934; Tshamugussa (Bweza), alt. 2.250 m (bambous), 10.VIII.1934; lac Kanyamenoni (vers volc. Musule), alt. 2.300 m, 14.VIII.1934.

133. — **Philonthus (Gabrius) divisifrons** sp. nov.

Shining black, the elytra yellow. Thorax with dorsal row of five punctures. Antennæ black, the first or first and second segments reddish yellow. Legs reddish yellow, tibiæ scarcely infusate. Length 3-4 1/2 mm.

In size build and colour of body resembling *visokeanus* sp. nov. but the antennæ somewhat differently constructed and with reddish yellow base, the front deeply sulcate in both sexes and the thorax like the head with distinct ground sculpture.

♂ : head uadrate, slightly longer than broad, slightly broader than the thorax, with deep and long sulcus extending to the middle of the disc, the sides scarcely retracted towards the base, the eyes distinctly shorter than the temples, the ground sculpture fine, uniform and more or less transverse. Antennæ with the 3rd segment scarcely shorter than the 2nd, 4th as long as broad, 5th to 10th slightly transverse and scarcely differing.

♀ : head as long as broad, as broad as the thorax, sulcate in front as in the ♂. Thorax slightly longer than broad, the ground sculpture much stronger than on the head. Elytra a little longer than the thorax (3 : 2,5) with rather close, moderate punctures. Abdomen very finely and sparingly punctured.

Type : mont Sesero, près Bitashimva, alt. 2.000 m (bambous), 1-2.VIII.1934.

Paratypes : vers Rweru (volc. Mikeno), alt. 2.400 m, 27.VII.1934; Tshamugussa (Bweza), alt. 2.250 m (bambous), 10.VIII.1934.

134. — *Philonthus (Gabrius) vulcanus* sp. nov.

Shining, black, the elytra brownish or blackish brown. Thorax with dorsal row of six punctures. Antennæ black, the 1st joint yellowish. Legs reddish yellow, the tibiæ scarcely infusate. Length 4-4,5 mm.

In colour very similar to *nigritulus* GRAVENHORST but more robust, the fore-parts broader, the head as long as broad, the elytra shorter, the antennæ scarcely differing in structure, the dorsal row of thoracic punctures similar, but the elytra are distinctly shorter, only a sixth longer than the thorax, the sculpture a little coarser and not quite so close, that of the abdomen scarcely differing from that of *nigritulus*. From *trossulus* NORMAN it is distinguished by the more robust build, slightly longer elytra with coarser and deeper puncturation. The head in ♂ is slightly broader than the thorax and has a small impression in the middle of the front, in the ♀ the head is as broad as the thorax and without impression.

♂ : 6th sternite with smooth triangular impression, its base arcuately emarginate.

Type : Shamuheru (volc. Nyamuragira), alt. 1.843 m, 14-26.VI.1935.

Paratypes : same data; mont Sesero, près Bitashimva, alt. 2.000 m (bambous), 1-2.VIII.1934; Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934; Ilega (pied volc. Karisimbi), alt. 2.400 m, 12.III.1935; Kirorirwe (volc. Karisimbi), alt. 2.400 m, 7.III.1935; Sake (lac Kivu), alt. 1.560 m, 19-22.II.1934; Kitondo (près Gandjo), alt. 2.000 m, 7-23.I.1935; Munagana (Djomba), alt. 2.000 m, 23.VIII.1934; Burunga (Mokoto), alt. 2.000 m, 17-19.III.1934; Nyasheke (volc. Nyamuragira), alt. 1.820 m, 14-26.VI.1935; Ruhengeri (riv. Penge), alt. 1.800-1.825 m, 4-5.X.1934; Kalondo (lac Ndaraga-Mokoto), alt. 1.750 m, 22-27.III.1934; Ruhengeri (sources Kirii), alt. 1.800-1.825 m, 1.X.1934; lac

N'Gando (pied volc. Karisimbi), alt. 2.400 m, 6.III.1935; près mont Kama-tembe (forêt), alt. 2.200 m, 12.IV.1934; vers Rweru (volc. Mikeno), alt. 2.400 m (bambous), 3.VII.1934; Tshumba (Mushari), alt. 2.100 m, 28.IV-1.V.1934; Rutshuru, alt. 1.285 m, 22.V-4.VI.1934; Rutshuru (Lubirizi), alt. 1.285 m, 13.VII.1935; [Uele : Monga (riv. Bili), alt. 450 m, 18.IV-8.V.1935].

135. — **Philonthus (Gabrius) obscuratus** sp. nov.

Shining black. Thorax with dorsal row of six punctures. Antennæ black, the 1st and 2nd segments pitchy. Legs reddish yellow, tibiæ slightly infusate. Length 3,5-4 mm.

Colour of *nigritulus* GRAVENHORST but with shorter head and elytra.

♂ : head short, oblong, the posterior angles broadly rounded, scarcely narrower than the thorax, the eyes small. Antennæ scarcely differing from *nigritulus* in structure and colour. Thorax slightly longer than broad, scarcely widened towards the base. Elytra as long as the thorax, slightly broader than long, the puncturation as close but coarser than in *nigritulus*, the abdomen less closely and more obsoletely punctured than in that species : 6th sternite with small triangular excision in the posterior margin with a triangular impression in front. Head and thorax with a fine wavy ground sculpture.

Type : lac N'Gando (pied volc. Karisimbi), alt. 2.400 m, 7.III.1935.

Paratypes : sommet Visoke, alt. 3.770 m, 13-15.II.1935; Tshengelero (près Munagana), alt. 1.750 m, 21.VIII.1934.

136. — **Philonthus (Gabrius) distinguendus** sp. nov.

Black, shining. Thorax with dorsal row of six punctures. Antennæ black. Legs reddish yellow, the femora and tibiæ extensively infusate. Length 5 mm.

Except for the shorter elytra and smaller eyes much like *astutus* ERICHSON in build.

♂ : head quadrate, as long as broad, as broad as the thorax, the eyes small, in the ♀ a little longer than broad and slightly narrower than the thorax. Antennæ rather shorter than in *astutus*, the penultimate segments more transverse. Thorax longer than broad (3 : 2,5), slightly widened towards base. Elytra as long as the thorax, broader than long (3,5 : 3) much more coarsely and less closely punctured than in *astutus*, the abdomen also less closely punctured than in that species. Head and thorax with fine wavy ground sculpture. Differs from *vulcanus* sp. nov. in the longer antennæ with dark base, darker legs, more coarsely and less closely punctured and blacker elytra.

Type : Lac N'Gando (pied volc. Karisimbi), alt. 2.400 m, 6.III.1935.

Paratype : same data.

137. — **Philonthus (Gabrius) mubilibanus** sp. nov.

Shining black, the elytra pitchy. Thorax with dorsal row of five punctures. Antennæ black. Legs reddish yellow, tibiæ black. Length 5 mm.

♂ : head quadrate, the posterior angles rounded, slightly longer than broad (3 : 2,75), a little broader than the thorax, the eyes small, much shorter than the post-ocular region, median interocular punctures widely separated, on each side with a few moderate punctures, in the ♀ with the head as long as broad and as broad as the thorax. Antennæ rather long, the 3rd segment longer than the 2nd, 4th and 5th slightly longer than broad, 6th to 10th as long as broad. Thorax longer than broad (3 : 2,5), the sides straight, slightly retracted to the base. Elytra longer than the thorax (3,75 : 3), slightly broader than long, rather closely, moderately finely punctured. Abdomen very finely and sparingly punctured and pubescent. Fore-parts without ground sculpture.

Type : Mubiliba (volc. Nyamuragira), alt. 2.000 m, 14-26.VI.1935.

Paratypes : Nyarusambo (Kikere), alt. 2.226 m, 28-29.VI.1934; Mayumbu (volc. Nyamuragira), alt. 2.100 m, 14-26.VI.1935; Tshumba (Mushari), alt. 2.100 m, 28.IV-1.V.1934.

138. — **Philonthus (Gabrius) heterocerus** sp. nov.

This only differs from *mubilibanus* sp. nov. in the smaller size (length 4 mm) and less robust build, and the shorter antennæ, the 4th segment about as long as broad, the following transverse.

Type : Rweru (volc. Mikeno), alt. 2.400 m (bambous), 26-27.VII.1934.

Paratypes : same data; Nyabirehe (pied volc. Karisimbi), alt. 2.400 m, 22.II.1935; mont Sesero (près Bitashimwa), alt. 2.000 m (bambous), 1-2.VIII.1934; lac N'Gando (pied volc. Karisimbi), alt. 2.400 m, 8.III.1935.

139. — **Philonthus (Gabrius) chyuluensis** CAMERON.

Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934; Rutshuru, alt. 1.285 m, 23-30.XI.1933; Rutshuru (riv. Musugereza), alt. 1.100 m, 10.VII.1935; Rutshuru (Lubirizi), alt. 1.285 m, 13.VII.1935; Luofu, alt. 1.700 m, 10.XII.1934; Kalondo (lac Ndaraga-Mokoto), alt. 1.750 m, 22-27.III.1934; Ruhengeri (sources Kirii), alt. 1.800 m, 1.X.1934; Kitondo (près Gandjo), alt. 2.000 m, 7-23.I.1935; [Uele : Monga, alt. 450 m, 18.IV-8.V.1935; Buta, alt. 450 m, IV.1935].

140. — **Diatrechus pæderomimus** BERNHAUER.

Kisenyi (lac Kivu), alt. 1.480 m, 13-15.IV.1935 (Miss. H. DAMAS).

141. — **Belonuchus sericeicollis** sp. nov.

Shining black, the head and thorax here and there in certain lights with distinct golden yellow reflex. Antennæ and legs black. Length 9-10 mm.

Head transverse (6,3 : 4,5) subquadrate, the posterior angles briefly rounded, broader than the thorax, the eye a little shorter than the temple, the middle of the front with fine impressed line, along the middle impunctate, elsewhere with moderately coarse and moderately close punctures. Thorax as broad as long, the sides distinctly retracted to the base with dorsal row of about 10 or 11 punctures and about 14 or 15 others scattered at the sides. Scutellum closely, roughly punctured. Elytra longer and broader than the thorax, as long as broad, rather finely and closely punctured. Abdomen closely and more coarsely punctured than the elytra, the punctures more or less elongate, the last two segments more sparingly. Head thorax and abdomen with distinct ground sculpture.

Type : Rutshuru, alt. 1.285 m, 1-6.VI.1934.

Paratypes : same locality, 20-21.XII.1933, 7-24.VI.1934.

142. — **Staphylinus (Platydracus) erichsoni** BOHEMAN.

Rutshuru, alt. 1.285 m, 16-24.X.1934; Muhavura (Burambi), 4-5.IX.1934.

143. — **Staphylinus (Abemus) hemichrysis** FAUVEL.

Gahinga (volc. Rwebeya), alt. 3.000 m, 26.IX.1934; Kinigi (Ruhengeri), alt. 2.1000 m, II.1935; Ninda, alt. 2.150 m, 21.IX.1934; Kirorirwe (N.E. Gando), alt. 2.400 m, 7-12.III.1935.

144. — **Staphylinus (Platydracus) lefevrei** BERNHAUER.

Gahinga (volc. Rwebeya), alt. 3.000 m, 26.IX.1934; Ninda, alt. 2.150 m, 21-22.IX.1934.

145. — **Ontholestes africanus** BERNHAUER.

Rwinda, alt. 1.000 m, 20-24.XI.1934.

Trib. **QUEDIINI.**146. — **Acylophorus congoensis** CAMERON.

Kalondo (lac Ndaraga-Mokoto), alt. 1.750 m, 22-27.III.1934.

147. — **Acylophorus densipennis** BERNHAUER.

Rutshuru, alt. 1.285 m, 11.VII.1935.

148. — **Atanygnathus africanus** BERNHAUER.

Tshengelero (près Munagana), alt. 1.750 m, 17.VIII.1934; Kitondo (près Gandjo), alt. 2.000 m, 7-23.I.1935.

PYGOSTENINÆ.149. — **Pygostenus basistriatus** BERNHAUER.

Gitebe (volc. Nyamuragira), alt. 2.324 m, 14-26.VI.1935; Rutshuru, alt. 1.285 m, 7.VI.1935; Rutshuru (Lubirizi), alt. 1.285 m, 13.VII.1935.

150. — **Pygostenus fauveli** WASMANN.

Rutshuru, alt. 1.285 m, 23-25.XII.1933; Rutshuru (riv. Kanzarue), alt. 1.200 m, 16.VII.1935; vers Rweru (volc. Mikeno), alt. 2.400 m, 12.VII.1934; Kalondo (lac Ndaraga-Mokoto), alt. 1.750 m, 22-27.III.1934; Mayumbu (volc. Nyamuragira), alt. 2.100 m, 14-26.VI.1935; lac Mokoto (c. Kishale), 28.IX.1935 (Miss. H. DAMAS).

151. — **Pygostenus nigripennis** CAMERON.

Gitebe (volc. Nyamuragira), alt. 2.324 m, 14-26.VI.1935.

152. — **Pygostenus rufotestaceus** BERNHAUER.

Tshambi, alt. 975 m, 28.X-7.XI.1933; Kamande (lac Édouard), alt. 925 m, 8.V.1935 (Miss. H. DAMAS).

153. — **Pygostenus bicolor** WASMANN.

Rutshuru, alt. 1.285 m, 26-28.XII.1933.

154. — **Pygostenus schoutedeni** BERNHAUER.

Rutshuru, alt. 1.285 m, 18-23.VI.1934.

155. — **Pygostenus wittei** sp. nov.

Shining, head and elytra black, thorax very dark reddish brown, abdomen reddish. Legs reddish yellow. Length 3 mm.

Near *kraatzi* FAUVEL but smaller and with darker thorax, the striae of the elytra limited to the sides and not extending at all on to the disc or along the base. Thorax only slightly narrowed in front, the anterior border broad and slightly emarginate, its surface with a few very small scattered punctures and there is also a very minute rather close puncturation only

185. — **Amanota metallica** sp. nov.

Shining, black with distinct brassy reflex, the first two visible tergites reddish. Antennæ blackish, the first three joints and the last reddish yellow. Legs reddish yellow. Length 2,3 mm.

In build and antennal structure very like *submetallica* sp. nov. but much more shining, the head as closely and coarsely punctured but without ground sculpture, with a small fovea or narrow sulcus on the disc: the thorax is a little narrower than in *submetallica* and shining, the punctures as close but less coarse and deep on the disc than in that species and becoming more obsolete towards the sides, along the middle either broadly impressed and with very fine median sulcus (? ♂) or with fine short median sulcus only before the base; ground sculpture absent. Elytra very finely, moderately closely punctured, much more finely and less closely than in *submetallica*: abdomen coarsely punctured in the basal impressions, very finely and sparingly elsewhere.

Type : riv. Bishakishaki-Kamatembe, alt. 2.100 m (plaine de lave), 7-23.I.1935.

Paratypes : près mont Kamatembe (forêt), alt. 2.200 m, 12.IV.1934.

186. — **Tachyusa** (s. str.) **nigerrima** CAMERON.

Kansenze (pied volc. Karisimbi), alt. 2.400 m, 4.III.1935; Kitondo (près Gandjo), alt. 2.000 m, 7-23.I.1935; lac Magera, alt. 2.000 m, 6.III.1934; [Uele : Monga (riv. Bili), alt. 450 m, 18.IV-8.V.1935].

187. — **Gnypeta congoana** sp. nov.

Colour ♂ build of *ripicola* KIESENWETTER but less shining, with shorter, stouter antennæ, the penultimate segments only as long as broad, eyes smaller, head very finely and densely punctured, the disc scarcely impressed, thorax a little longer and narrower, sulcate posteriorly along the middle with the sculpture as on the head, elytra more finely and more closely punctured, the abdomen also, the pubescence finer and more uniforme

Type : volc. Karisimbi, vers S. (riv. Bikwi), alt. 3.100 m, 27-28.II.1935.

Paratypes : Nyakibumba, alt. 2.000 m, 7-23.I.1935; Ruhengeri (sources Kirii), alt. 1.800-1.825 m, 1.X.1934.

TETRAGNYPETA gen. nov.

In build resembling *Gnypeta* THOMSON but distinguished by the first four visible tergites being distinctly transversely impressed at their base. Temples not bordered below. Neck stout, a third as broad as the head. Fourth joint of the maxillary palpi longer than in *Gnypeta*, half as long as the 3rd. Pronotal epipleura visible from the side. Mesosternum simple,

and the front finely coriaceous. Antennæ moderate, the 3rd joint a little longer than the 2nd, 4th to 7th longer than broad, decreasing in length, 8th as long as broad, 9th and 10th slightly transverse, 11th as long as the 9th and 10th together. Thorax as long as broad, the sides rounded in front, strongly retracted and straight behind, the posterior angles obtusely rounded, in the ♂ broadly impressed along the middle, in the ♀ with narrower median sulcus and fovea before the scutellum, in the impression indistinctly punctured but strongly coriaceous, elsewhere with puncturation rather closer and not quite so coarse as on the head, the ground sculpture similar. Elytra as long as but broader than the thorax, finely and closely punctured internally, gradually more coarsely but superficially and closely punctured towards the sides and without distinct ground sculpture. Abdomen a little narrowed at the base, in the impressions closely and rather coarsely punctured, elsewhere much more finely and sparingly, especially behind. Pubescence throughout fine and scanty.

Type : Rutshuru, alt. 1.285 m, 23-30.XI.1933.

Paratypes : same data; Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934; escarpement de Kabasha, alt. 1.500 m, 12.XII.1934.

184. — **Amanota lævis** sp. nov.

Shining, black, with slight coppery reflex, the first two visible tergites reddish. Antennæ blackish, the first three joints and the last yellowish red. Legs reddish yellow. Length 2 mm.

Smaller than *submetallica* sp. nov. much more shining and very finely and very sparingly punctured. Head suborbicular, as broad as the thorax, the eyes large almost as long as the post-ocular region, the disc with a small fovea, extremely finely, very sparingly and obsoletely punctured; ground sculpture absent. Antennæ rather short, the 3rd joint as long as the 2nd, 4th to 10th transverse, increasing in width, the penultimate about twice as broad as long. Thorax as long as broad, the sides rounded and dilated in front, rather strongly sinuately retracted behind, before the scutellum with a rather large fovea, divided by a little keel along the middle, the sculpture as on the head. Scutellum roughly punctured. Elytra a little longer (3 : 2,5) and much broader than the thorax, transverse (4 : 3), yet more finely and sparingly punctured. Abdomen distinctly constricted at the base, the first three visible tergites deeply transversely impressed at the bases, the impressions rather coarsely and closely punctured, elsewhere extremely finely and sparingly punctured. Pubescence throughout very fine and sparing.

Type : Bishakishaki (riv. Kamatembe), alt. 2.100 m (plaine de lave), 7-23.I.1935.

Paratype : same data.

11th shorter than the 9th and 10th together. Thorax very slightly transverse, the sides rounded and dilated in front, sinuately retracted behind, the posterior angles rounded, along the middle broadly impressed and with a very fine median impressed line, before the base with a pair of small foveæ, the sculpture very like that of the head. Scutellum closely coarsely and roughly punctured. Elytra a little longer (5 : 4) and a good deal broader than the thorax, slightly transverse rather closely but finely and obsoletely punctured. Abdomen a little narrowed at the base, at the bases of the first four visible tergites closely and coarsely punctured, the 4th and 5th finely and moderately closely punctured, the first three apart from the bases practically impunctate.

♂ : 6th ventral segment produced, slightly narrowed and rounded at the apex.

Type : lac N'Gando (pied volc. Karisimbi), alt. 2.400 m, 8.III.1935.

Paratypes : same data; vers Rweru (volc. Mikeno), alt. 2.400 m (bambous), 3.VII.1934; Tshamugussa (Bweza), alt. 2.250 m (bambous), 9.VIII.1934; Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934.

182. — ***Amanota congoensis*** sp. nov.

Moderately shining, black with slight coppery reflex, the first visible tergite yellow. Antennæ reddish brown, the first two and last three joints reddish yellow. Legs pitchy, tarsi yellow. Length 2,75 mm.

Smaller than *wittei* sp. nov., darker in colour, the legs dark, the antennæ shorter and differently coloured, the penultimate joints distinctly transverse; the head is similar, the disc with a small impression, the sculpture scarcely different, the thorax is however narrower, as long as broad, broadly impressed along the middle in the ♂, in the ♀ with small impression before the scutellum, the sculpture as in *wittei*, the elytra less finely and more closely punctured than in that species.

Type : Shamuheru (volc. Nyamuragira), alt. 1.843 m, 15.VI.1935.

Paratypes : Mushumangabo (volc. Nyamuragira), alt. 2.075 m, 14.VI.1935; Kitondo (près Gandjo), alt. 2.000 m, 7-23.I.1935; Tshamugussa (Bweza), alt. 2.250 m (bambous), 9.VIII.1934; Rutshuru (riv. Rodahira), alt. 1.285 m, 2.VII.1935.

183. — ***Amanota submetallica*** sp. nov.

Head moderately shining, black; thorax less shining, pitchy-black : elytra shining, pitchy black with purplish reflex, abdomen black shining, the first two segments obscurely lighter. Antennæ yellowish red, the intermediate joints infusate. Legs reddish yellow. Length 2,25 mm.

Head subquadrate, as broad as the thorax, the posterior angles rounded, the eyes large and prominent, the disc broadly impressed in the ♂, more narrowly in the ♀, closely covered with rather large punctures, the intervals

178. — **Falagria** (s. str.) **kivuensis** sp. nov.

Very shining black, the elytra and 1st visible tergite reddish brown. Antennæ reddish brown. Legs reddish yellow. Length 3,3 mm.

Very near *kawaensis* CAMERON but larger and more robust, the antennæ a little longer, the penultimate segments slightly longer than broad; thorax with the lateral dilatation of the median sulcus only feebly indicated; elytra yet more sparingly punctured.

Head transverse, suborbicular, as broad as the thorax, extremely finely and very sparingly punctured. Antennæ long and stout, the 8th to 10th segments differing but little and slightly longer than broad. Thorax as long as broad, the sides in front very strongly rounded and dilated, strongly arcuately retracted behind, deeply sulcate along the centre, the sulcus just behind the middle somewhat dilated laterally, the sculpture as on the head. Elytra as long as but broader than the thorax (3 : 2) with a few minute scattered punctures. Abdomen coarsely punctured at the bases of the first three visible tergites, elsewhere with a few minute scattered punctures but closer and less fine on the 5th.

Type : Luofu, 1.700 m, 10.XII.1934.

Paratypes : Kalondo (lac Ndaraga-Mokoto, alt. 1.750 m, 22-27.III.1934; Burunga (Mokoto), alt. 2.000 m, 9-14.III.1934.

179. — **Falagria (Anaulacaspis) semiaspera** CAMERON.

Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934.

180. — **Falagria (Anaulacaspis) dorylophila** CAMERON.

Rutshuru, alt. 1.285 m, 4.XII.1935.

181. — **Amanota wittei** sp. nov. (1).

Shining, with slight metallic reflex; head black, thorax, elytra and abdomen more pitchy, the latter with the first two visible tergites reddish. Antennæ black, the first three joints reddish yellow. Legs reddish yellow, the femora slightly infuscate at apex. Length 3,5 mm.

Head orbicular, as broad as long, almost as broad as the thorax, the eyes large and prominent, a little shorter than the post-ocular region, distinctly impressed along the middle, closely and deeply, rather coarsely punctured, very indistinctly coriaceous. Antennæ long, a little thickened towards apex, 3rd joint fully as long as the 2nd, 4th to 8th all longer than broad, decreasing in length, the 9th and 10th about as long as broad, the

(1) *Myrmecopora basalis* CAMERON (Ann. Bull. Soc. Ent. Belg., LXVI, 1926, p. 87). must be transferred to this genus. It is near the above described species.

173bis. — **Longiprimitarsus amaniensis** EICHELBAUM
var. **pallidipennis** BERNHAUER.

Rutshuru, alt. 1.285 m, 22.V-4.VI.1934; Rutshuru (Lubirizi), alt. 1.285 m, 13.VII.1935.

174. — **Longiprimitarsus longipennis** BERNHAUER.

Rutshuru (Buhanya), alt. 1.200 m, 6.VII.1935; lac N'Gando (volc. Karisimbi), alt. 2.400 m, 8.II.1935.

175. — **Falagria** (s. str.) **coarcticollis** FAUVEL.

Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934; Rutshuru, alt. 1.285 m, 18-23.VI.1934; Rutshuru (Buhanya), alt. 1.200 m, 6.VII.1935; Kitondo (près Gandjo), 7-23.I.1935; Nyasheke (volc. Nyamuragira), alt. 1.820 m, 14-26.VI.1935; Ruhengeri (Moruguhu), alt. 1.800-1.825 m, 6.II.1935; vers Rweru (volc. Mikenö); alt. 2.400 m (bambous), 3.VII.1934; lac N'Gando (pied volc. Karisimbi), alt. 2.400 m, 8.III.1935; Luofu, alt. 1.700 m, 10.XII.1934.

176. — **Falagria** (s. str.) **kawaensis** CAMERON.

Kanyabayongo (Kabasha), alt. 1.760 m, 15.XII.1934; Hangi (W. lac Édouard), alt. 950 m, 27.V.1935 (Miss. H. DAMAS).

177. — **Falagria** (s. str.) **intermedia** sp. nov.

Shining black, the elytra more pitchy. Antennæ black. Legs reddish yellow. Length 2,75 mm.

Colour and lustre of *coarcticollis* FAUVEL but larger and more robust, the antennæ much thicker, the thorax much more strongly constricted and with the posterior angles acute and prominent as in the sub-genus *Stenagria*. Head transverse, suborbicular, as broad as the thorax, with a few extremely fine scattered punctures. Antennæ short and stout, thickened towards apex, the 3rd joint scarcely shorter than the 2nd, 4th and 5th slightly longer than broad, 6th to 10th transverse, the 10th a little longer than the 9th, and so less transverse, the 11th short, but little longer than the 10th. Thorax slightly transverse, the sides strongly dilated and rounded in front, very strongly arcuately constricted behind, the posterior angles acute and prominent, along the middle with a narrow deep sulcus, along its sides with a few small punctures, at the base with a few large punctures, elsewhere with a very few extremely fine scattered punctures. Scutellum bi-carinate. Elytra broader and a third longer than the thorax, with a few extremely fine scarcely visible, scattered punctures. Abdomen coarsely punctured in the impressions, finely and rather sparingly elsewhere.

Type : Nyasheke (volc. Nyamuragira), alt. 1.820 m, 14-26.VI.1935.

Paratypes : Gitebe (volc. Nyamuragira), alt. 2.324 m, 14-26.VI.1935; Shamuheru (volc. Nyamuragira), alt. 2.145 m, 14-26.VI.1935.

171. — **Borboropora africana** sp. nov.

Subdepressed, shining, head black, the thorax and abdomen more pitchy, the elytra brownish. Antennæ black, the first two joints reddish. Legs reddish yellow. Length 3 mm.

In colour and build scarcely differing from *kraatzi* FUSS but larger and more robust, the puncturation less fine; the antennæ are similar in structure. Head large, flat, wider than the thorax, gradually widened behind the small eyes, the posterior angles rounded; in the middle of the front with a deep narrow sulcus, at the middle of the base with a shorter one; puncturation fine and close on the frontal region, finer and less close elsewhere; ground sculpture absent. Antennæ with the 3rd joint scarcely shorter than the 2nd, 4th very slightly longer than broad, 5th to 10th transverse, the penultimate fully twice as broad as long, the 11th shorter than the 9th and 10th together. Thorax as long as broad, the anterior angles rounded, the anterior border obliquely truncate to the neck, the sides straight and retracted backwards, before the scutellum with a short transverse impression, along the middle finely sulcate, finely, moderately closely punctured and without ground sculpture. Scutellum dull, closely covered with fine granules. Elytra a little longer and distinctly broader than the thorax, at the base only a little broader than the head, the puncturation fine close and rough anteriorly, gradually finer more sparing and less rough posteriorly. Abdomen finely, moderately closely punctured, rather less closely than in *kraatzi*.

Type : Nyarusambo, alt. 2.000 m, 2.VII.1934.

Paratypes : Gitebe (volc. Nyamuragira), alt. 2.324 m, 4-26.VI.1935; Nyasheke (volc. Nyamuragira), alt. 1.820 m, 14-26.VI.1935; Shamuheru (volc. Nyamuragira), alt. 1.843 m, 14-26.VI.1935; mont Tamira (près lac N'Gando), alt. 2.600 m, 11.III.1935.

[**Demera flavipennis** CAMERON.]

[Uele : Buta, alt. 450 m, 11.IV.1935.]

172. — **Demera methneri** BERNHAUER.

May-ya-Moto, alt. 950 m, 10.XII.1934.

173. — **Longiprimitarsus amaniensis** EICHELBAUM.

Rutshuru, alt. 1.285 m, 23-30.XI.1933, 16.X.1934, 4-13.VII.1935; Rutshuru (Lubirizi), alt. 1.285 m, 13.VII.1935; Hangi (W. lac Édouard), alt. 950 m, 27.V.1935 (Miss. H. DAMAS); Bugazia (W. lac Édouard), alt. 925 m, 21.V.1935 (Miss. H. DAMAS); [Uele : Buta, alt. 450 m, IV.1935].

168. — **Autalia tetracarinata** sp. nov.

Shining black. Antennæ black, the 1st segment brownish yellow. Legs yellow. Length 1,5 mm.

Smaller than *rivularis* GRAVENHORST the head subquadrate and much more closely punctured; antennæ shorter, the penultimate segments more transverse, thorax with the median sulcus weaker, the external fossa deeper, much more finely and closely punctured : elytra a little shorter, the impressions scarcely differing, the puncturation equally fine but rather closer; abdomen with the first three visible tergites each with four fine basal keels, very finely and closely punctured. Head transverse, subquadrate, slightly broader than the thorax, the posterior angles broadly rounded. Thorax as long as broad, formed as in *rivularis*. Elytra longer (3 : 2) and broader than the thorax, very slightly broader than long. Foreparts without ground sculpture, the pubescence finer and closer than in *rivularis*.

Type : Ilega, pied volc. Karisimbi, alt. 2.400 m, 12.III.1935.

Paratype : mont Tamira (près lac N'Gando), alt. 2.600 m, 11.III.1935.

169. — **Autalia africana** sp. nov.

Shining : head black, thorax dark reddish brown, elytra pitchy black, obscurely reddish at the shoulders, abdomen with the first three visible segments dark reddish brown, the following black. Antennæ blackish, the first three joints and legs reddish yellow. Length 2 mm.

Differs from *rivularis* GRAVENHORST in the colour, broader head which is as finely but more closely punctured, shorter antennæ, shorter broader thorax with much finer median sulcus, shorter elytra, more finely and more closely punctured abdomen, in other respects like *rivularis*. Head distinctly transverse, suborbicular, as broad as the thorax, extremely finely and obsoletely but rather closely punctured. Antennæ with the 3rd joint as long as but more slender than the 2nd, 4th to 10th transverse, gradually increasing in width. Thorax slightly transverse, as closely but scarcely as finely punctured as the head. Elytra about a half longer than the thorax, transverse, scarcely perceptibly punctured. Pubescence throughout rather long and fine.

Type : vers Rweru, volc. Mikeno, alt. 2.400 m (bambous), 3.VII.1934.

Paratype : same data.

Trib. **MYRMEDONIINI.**170. — **Gordalia congoensis** CAMERON.

Nyasheke (volc. Nyamuragira), alt. 1.820 m, 1-26.VI.1935; Shamuheru (volc. Nyamuragira), alt. 1.843 m, 14-26.VI.1935; Kanyabayongo (Kabasha), alt. 1.760 m, 8.XII.1934; Kinyamahura (Djomba), alt. 1.800 m, 23.VIII.1934.

to 10th transverse, the penultimate twice as broad as long, the 11th as long as the 9th and 10th together. Thorax transverse (5 : 3,75), the sides rounded and dilated in front, rather strongly sinuately retracted behind, the posterior angles obtuse; posteriorly in the middle more or less broadly and superficially impressed, strongly coriaceous, the punctures much less distinct than on the head and confused with the ground sculpture. Elytra broader and longer (5 : 3.75) than the thorax, rather closely, moderately finely, distinctly punctured and without ground sculpture. Abdomen parallel, in the impressions of the first three visible segments closely and rather coarsely punctured but without keel, elsewhere much more finely and sparingly, the last two segments very sparingly.

Type : lac N'Gando, pied volc. Karisimbi, alt. 2.400 m, 7-9.III.1935.

Paratypes : same data; vers Rweru, volc. Mikeno, alt. 2.400 m (bambous), 3.VII.1934.

Trib. **BOLITOCARINI.**

166. — **Homalota ruficornis** sp. nov.

Black, moderately shining. Antennæ and legs reddish yellow. Length 3 mm. A broad depressed parallel species. Head a little narrower than the thorax (2 : 2,3), flattened on the disc (♂ and ♀), the temples longer than the eyes and rounded with the base, distinctly coriaceous, the punctures very small, superficial and scanty, confused with the ground sculpture. Antennæ with the 3rd segment as long as the 2nd, 4th to 7th a little longer than broad, decreasing in length, 8th to 10th about as long as broad, 11th a little longer than the 9th and 10th together. Thorax transverse (2,3 : 1,5), the sides rounded in front, straight and retracted behind, the posterior angles obtuse, flattened along the middle and in the ♂ with a fine groove in the posterior half the punctures small and close, much more distinct than on the head, coriaceous. Elytra longer (2,5 : 1,5) and broader than the thorax, as broad as long, with close fine asperate sculpture. Abdomen parallel, closely and finely punctured throughout, finely coriaceous.

♂ : 8th tergite on each side with slightly curved spine, in the middle with slender straight spine as long as the lateral, the margin between with two shorter triangular teeth : 6th sternite broadly rounded and finely crenulate.

♀ : 8th tergite obscurely trisinuate.

Type : Kitondo (près Gandjo), alt. 2.000 m, 7-23.I.1935.

Paratype : Kashwa, alt. 2.000 m, 7-23.I.1935.

167. — **Homalota burgeoni** BERNHAUER.

Rutshuru, alt. 1.285 m, 29-30.XII.1933.

164. — *Leucoparyphus obscurior* sp. nov.

Shining; head black, thorax, elytra and abdomen pitchy black, the sides of the former broadly, the anterior and posterior margins narrowly reddish; the elytra with the posterior margin narrowly reddish, sometimes with the sutural also; the abdomen with the posterior margins of the segments very narrowly reddish. Antennæ black, the first two joints and the last reddish yellow. Legs reddish yellow. Length 3 mm.

Of the average size of *silphoides* LINNÉ but differently coloured, the thorax longer, less transverse, rather more narrowed in front, the antennæ shorter. Head impunctate, very finely and closely transversely striate. Antennæ with the 3rd joint as long as the 2nd, 4th to 10th longer than broad decreasing in length, the penultimate only very slightly longer than broad, the 11th shorter than the 9th and 10th together. Thorax transverse (9.5 : 6.5), practically impunctate, the ground sculpture as on the head, finer than in *silphoides*. Elytra as long as but broader than the thorax, with an extremely fine rather close puncturation and fine scanty pubescence; ground sculpture absent. Abdomen extremely finely but less closely punctured than the elytra especially behind, finely coriaceous, the sides and apex with some long black setæ.

♂ : 8th dorsal segment with four processes, the central pair longer than the lateral : 6th ventral segment with two stout triangular processes separated by a broad and deep arcuate emargination.

♀ : 8th dorsal segment with four processes of equal length, the median pair more slender than the lateral : 6th ventral segment with four processes of equal length, the median separated from each other by a broad arcuate emargination, the lateral from the median by a narrower one.

Type : Kabasha, Kanyabayongo, alt. 1.760 m, 15.XII.1934.

Paratypes : Luofu, alt. 1.700 m, 10.XII.1934; Ngesho, 3.VIII.1935 (Miss. H. DAMAS); [Nizi-Blukwa, 19-30.XII.1928 (coll. A. COLLART)].

ALEOCHARINÆ.

165. — *Pronomæa rufopaca* sp. nov.

Foreparts greasy lustrous, ferruginous red, the elytra extensively infusate, abdomen shining, the first two visible segments reddish, the 5th and 6th reddish yellow, the rest black. Antennæ black, the first three and the last joints yellowish red. Legs reddish yellow. Length 3-3.5 mm.

Readily recognised by the colour. Head strongly coriaceous, closely covered with superficial umbilicate punctures except in front. Antennæ stout, the 3rd joint as long as the 2nd, 4th and 5th as long as broad, 6th

visible under high magnification, the elytra like the thorax have a few small scattered punctures and a very fine rather close puncturation, but a little less fine and more distinct than on the thorax, the abdomen as in *kraatzi*.

Type : Rutshuru, alt. 1.285 m, 6.VI.1935.

Paratypes : same data and same locality 16.X.1934, 7.VI.1935, 3.VII.1935; Mayumbu (volc. Nyamuragira), alt. 2.100 m, 14-26.VI.1935; Gitebe (volc. Nyamuragira), alt. 1.843 m. 15.VI.1935; Kalondo (lac Ndaraga-Mokoto), alt. 1.750 m, 22-27.III.1934.

156. — **Pygostenus semipunctus** BERNHAUER.

Mont Sesero, près Bitashimwa, alt. 2.000 m (bambous), 1-2.VIII.1934.

157. — **Pygostenus punctatus** FAUVEL.

Mayumbu (vole. Nyamuragira), alt. 2.100 m, 14-26.VI.1935.

158. — **Mimocete balæna** FAUVEL.

Vitshumbi, alt. 925 m, 11.X.1933; May-ya-Moto, alt. 950 m, 10.XI.1934; Rutshuru, alt. 1.285 m, 29.XI-20.XII.1933.

TACHYPORINÆ.

Trib. TACHYPORINI.

159. — **Conosoma collarti** CAMERON.

Mont Sesero, près Bitashimwa, alt. 2.000 m (bambous), 1-2.VIII.1934.

160. — **Tachinomorphus africanus** EPPELSHEIM.

Rutshuru, alt. 1.285 m, 1-6.VI.1934.

161. — **Coproporus sculptus** BERNHAUER.

Rutshuru, alt. 1.285 m, 1-6.VI.1934; Sake (lac Kivu), alt. 1.560 m, 19-22.II.1934.

162. — **Coproporus pallidipennis** CAMERON.

Rutshuru, alt. 1.285 m, 4.VII.1935.

163. — **Coproporus bivittatus** BERNHAUER.

Rutshuru, alt. 1.285 m, 4.VII.1935; riv. Bishakishaki-Kamatembe (plaine de lave), alt. 2.100 m, 7-23.I.1935.

its process acute extending three-fourths the length of the coxæ, these narrowly separated. Elytra scarcely emarginate postero-externally. Abdomen parallel, the first four visible tergites transversely impressed, the first three sternites slightly transversely impressed at the base. Posterior tarsi with the first four joints rather short, subequal, the 5th as long as the first three together. Anterior and middle tarsi as in *Gnypeta*. Owing to lack of material for dissection I am unable to give an account of the mouth parts.

Type : *T. nitida* sp. nov.

188. — ***Tetragnypeta nitida*** sp. nov.

Very shining, black, the elytra brownish yellow. Antennæ black. Legs reddish yellow, the femora infuscate. Length 3 mm.

In general facies very like *Gnypeta carbonaria* MANNERHEIM but more shining with narrower head, shorter stouter antennæ, etc. Head as long as broad, narrower than the thorax, the posterior angles broadly rounded, eyes rather large, not prominent, disc with a median fovea, puncturation fine, very sparing; ground sculpture absent. Antennæ rather short and stout, the 3rd joint as long as the 2nd, 4th as long as broad, 5th to 10th gradually more transverse, the penultimate a half broader than long, the 11th stout, as long as the 9th and 10th together. Thorax slightly transverse, the sides rounded in front, retracted and straight behind, the posterior angles obtuse, before the scutellum with a small fovea, punctures very small and sparing, ground sculpture absent. Elytra a third longer and a good deal broader than the thorax, a little less finely and much less sparingly punctured, although by no means closely. Abdomen parallel, the impressions impunctate but strongly coriaceous, elsewhere less coriaceous and finely and sparingly punctured especially behind. Pubescence rather long, yellow, sparing and semi-erect, the sides of the thorax with a few longer setæ.

♂ (?) : 8th dorsal segment slightly arcuately emarginate : 6th ventral segment a little produced and broadly rounded.

Type : volc. Visoke, alt. 2.800-3.000 m, 13-14.II.1935.

Paratypes : same data; lac N'Gando (pied volc. Karisimbi), alt. 2.400 m, 9.III.1935.

189. — ***Callicerus (Semiris) congoensis*** sp. nov.

Moderately shining, pitchy black. Antennæ black, the first two segments and apex of the 11th reddish. Legs reddish yellow. Length 4,5 mm.

Smaller and narrower than *rigidicornis* ERICHSON, the antennæ less stout, the 11th segment much shorter; the character of the sculpture throughout is similar in the two species. Head transverse, narrower than the thorax, the eyes rather small much shorter than the rounded post-ocular region,

very finely, more closely punctured and more shining than in *rigidicornis*, the ground sculpture fine, coriaceous. Antennæ with the 3rd segment longer than the 2nd, 4th slightly longer than broad, 5th to 10th about as long as broad differing but little, 11th as long as the 9th and 10th together. Thorax narrower and less transverse than in *rigidicornis*, a little broader than long (4,5 : 4), the sides rounded in front, straight and retracted behind, the posterior angles rounded; before the scutellum with a fovea, finely and rather closely punctured, more finely than in that species, the ground sculpture very similar, coriaceous. Elytra longer (5 : 4) and broader than the thorax, broader than long (6 : 5) finely and closely punctured and with similar ground sculpture. Abdomen rather closely and finely punctured more sparingly behind, coriaceous.

Type : Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934.

Paratype : same data.

190. — ***Atheta (Philhygra) sibatwana*** BERNHAUER.

Rutshuru, alt. 1.285 m, 18-23.V.1934 and 12.VII.1935; Rutshuru (Lubirizi), alt. 1.285 m, 13.VII.1935; Rutshuru (Buhanya), alt. 1.200 m, 6.VII.1935; Rutshuru (riv. Kanzarue), alt. 1.200 m, 16.VII.1935; Rutshuru (riv. Rodahira), alt. 1.200 m, 1.VII.1935; Rutshuru (riv. Musugereza), alt. 1.100 m, 8.VII.1935; lac Mugunga (N'Zulu), alt. 1.500 m, 21.I.1934; Sake (lac Kivu), alt. 1.560 m, 19-22.II.1934; Kamatembe, forêt (riv. Bishakishaki-mont Kamatembe), alt. 2.100 m, 14-17.IV.1934; Nyarusambo, alt. 2.000 m, 2.VII.1934; escarpement de Kabasha, alt. 1.500 m, 12.XII.1934; Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934; Kalondo (lac Ndaraga-Mokoto), alt. 1.750 m, 22-27.III.1934; Kitondo (près Gandjo), alt. 2.000 m, 7-23.I.1935; riv. Bishakishaki-Kamatembe (plaine de lave), alt. 2.100 m, 7-23.I.1935.

191. — ***Atheta (Philhygra) palæotropica*** sp. nov.

Head, thorax and abdomen very black, shining : elytra less shining pitchy black. Antennæ black, the first segment brownish yellow. Legs reddish yellow. Length 2-2,5 mm.

More robust than *palustris* KIESENWETTER, blacker and more shining, the antennæ stouter. Head suborbicular, narrower than the thorax, the eye about as long as the post-ocular region, with a few extremely fine punctures, ground sculpture absent. Antennæ with the 3rd segment as long as the 2nd, 4th as long as broad, 5th to 10th transverse, 11th as long as the 9th and 10th together. Thorax transverse (3,5 : 3) convex, the sides feebly rounded slightly retracted behind, extremely finely and very sparingly punctured, the ground sculpture extremely fine. Elytra longer and broader than the thorax, broader than long (4,75 : 3,5), finely rather closely asperately

punctured, the ground sculpture distinct. Abdomen finely and sparingly punctured, yet more sparingly on the 7th tergite, the ground sculpture fine and transverse.

♂ : 8th tergite with broad, feeble emargination posteriorly : 6th sternite a little produced and rounded.

Type : Mubiliba (volc. Nyamuragira), alt. 2.000 m, 14-26.VI.1935.

Paratypes : Shamuheru (volc. Nyamuragira), alt. 1.843 m, 15.VI.1935; Gitebe (volc. Nyamuragira), alt. 2.324 m, 14-26.VI.1935; Nyasheke (volc. Nyamuragira), alt. 1.820 m, 14-26.VI.1935; Mushumangabo (volc. Nyamuragira), alt. 2.075 m, 14.VI.1935; Mayumbu (volc. Nyamuragira), alt. 2.100 m, 14-26.VI.1935; riv. Bishakishaki-Kamatembe (plaine de lave), alt. 2.100 m, 7-23.I.1935; près mont Kamatembe (forêt), alt. 2.200 m, 12.IV.1934; lac N'Gando, pied volc. Karisimbi, alt. 2.400 m, 8.III.1935; lac Magera, alt. 2.000 m, 27-28.II.1934; Rweru (volc. Mikeno), alt. 2.400 m (bambous), 26.VI-2.VII.1934; Burunga (Mokoto), alt. 2.000 m, 15-16.III.1934; Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934; Rutshuru, alt. 1.285 m, 11.VII.1935.

192. — **Atheta (Microdota) kivuensis** sp. nov.

Very near *amicula* STEPHENS, but slightly narrower, blacker, more shining, the head narrower, the eyes larger, the elytra shorter. Head subquadrate, slightly transverse, the puncturation moderately close, very superficial and obsolete, the ground sculpture feeble, much less distinct than in *amicula*. Antennæ black, the first two joints yellowish brown, similar to *amicula* except that the 11th joint is longer, longer than the 9th and 10th together. Thorax transverse (3 : 2,5) extremely finely rather closely punctured as in *amicula* but with weaker ground sculpture. Elytra as long as the thorax, broader than long (3,3 : 2,5), extremely finely, rather closely punctured, the puncturation finer than in *amicula*, the ground sculpture fine but distinct. Abdomen with the puncturation much finer but about as close as *amicula*. Legs reddish yellow. Length 1,75 mm.

♂ : 8th dorsal segment broadly arcuately emarginate.

Type : Rutshuru, alt. 1.285 m, 23-29.XI.1933.

Paratypes : same data; lac Mugunga (Nzulu), alt. 1.500 m, 31.I.1934; Nyarusambo, alt. 2.000 m, 2.VII.1934; Bugazia (W. lac Édouard), alt. 925 m, 21.V.1935 (Miss. H. DAMAS); Hangi (W. lac Édouard), alt. 925 m, 27.V.1935 (Miss. H. DAMAS).

193. — **Atheta (Microdota) assimulata** sp. nov.

Very near *kivuensis* sp. nov., similar in size and build, but more shining and with the elytra brownish yellow, the antennæ longer, the first two joints reddish yellow. The head has a similar fine obsolete puncturation but the ground sculpture is scarcely visible, the puncturation of the thorax is not so close as in *kivuensis* less obsolete and rougher and ground sculpture

is absent, the elytra are extremely finely, rather closely and more roughly punctured than in *kivuensis* and are without ground sculpture; the abdomen as in that species.

♂ : 8th dorsal segment truncate.

♀ : 8th dorsal segment broadly rounded.

Type : Rutshuru, alt. 1.285 m, 23-30.XI.1933.

Paratype : same data; Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934

194. — ***Atheta (Microdota) kabashana*** nom. nov.
= *ignobilis* BERNHAUER 1930 nec SHARP 1869.

Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934; Kibati, alt. 1.900 m, 18-19.I.1934; Nyarusambo, alt. 2.000 m, 2.VII.1934; Rutshuru, alt. 1.285 m, 22.V-4.VI.1934; mont Sesero, près Bitashimwa, alt. 2.000 m (bambous), 1-2.VIII.1934; lac N'Gando (volc. Karisimbi), alt. 2.400 m, 9.III.1935.

195. — ***Atheta* (s. str.) *euphorbiae*** BERNHAUER.

Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934; Rutshuru, alt. 1.285 m, 11.VII.1935; lac N'Gando, pied volc. Karisimbi, alt. 2.400 m, 8.III.1935.

196. — ***Atheta (Liogluta) vulcana*** sp. nov.

Very shining, black, the head and thorax with slight brassy reflex, the elytra brownish yellow. Antennæ black, the 1st joint and the legs reddish yellow. Length 3,2 mm.

Somewhat like *longiuscula* GRAVENHORST but narrower and more shining, the head and thorax with metallic reflex, the antennæ shorter and stouter. Head round, a good deal narrower than the thorax, the eyes rather large, with a very few, very small scattered punctures, very finely coriaceous. Antennæ stout, the 3rd joint as long as the 2nd, 4th as long as broad, 5th to 10th transverse differing but little amongst themselves, the 11th as long as the 9th and 10th together. Thorax slightly transverse (4,5 : 4), the sides very slightly rounded, often with a feeble impression before the scutellum, usually with four more or less distinct quadrately placed punctures on the disc, very finely and very sparingly punctured, finely coriaceous. Elytra broader and a fourth longer than the thorax, very finely and rather closely punctured and without ground sculpture. Abdomen very finely and sparingly punctured on the anterior segments, almost impunctate behind and without ground-sculpture.

♂ : 7th dorsal segment with a fine, short keel at the middle of the posterior margin, sometimes absent : 8th rather deeply arcuately emarginate in its whole breadth, the border itself finely but more or less distinctly crenulate; 6th ventral segment produced, narrowed and rounded.

Type : Nyasheke (volc. Nyamuragira), alt. 1.820 m, 14-26.VI.1935.

Paratypes : same data; Shamuheru (volc. Nyamuragira), alt. 1.843 m, 15.VI.1935; Gitebe (volc. Nyamuragira), alt. 2.324 m, 14-26.VI.1935; Mayumbu (volc. Nyamuragira), alt. 2.100 m, 14-26.VI.1935; Mubiliba (volc. Nyamuragira), alt. 2.000 m, 14-26.VI.1935; lac N'Gando (pied volc. Karisimbi), alt. 2.400 m, 8.III.1935; riv. Bishakishaki-Kamatembe (plaine de lave), alt. 2.100 m, 7-23.I.1935; vers Rweru (volc. Mikeno), alt. 2.400 m (bambous), 3.VII.1934; Kibati, alt. 1.900 m, 14-15.I.1934.

197. — ***Atheta (Dimetrota) gerardi*** BERNHAUER.

Volc Visoke, alt. 2.800-3.300 m, 13-14.II.1935; sommet Visoke, alt. 3.770 m, 13-14.II.1935; vers Rweru (volc. Mikeno), alt. 2.400 m (bambous), 3.VII.1934; vallée Rwebeya (volc. Sabinyo), 22.IV.1934; col Gahinga-Sabinyo, 12-19.IX.1934; Kabare (volc. Mikeno), alt. 3.200 m, 15-16.VII.1934; riv. Bikwi (vers S. volc. Karisimbi), alt. 3.700 m, 27-28.II.1935.

198. — ***Atheta (Badura) karisimbiana*** sp. nov.

Shining, black. Antennæ black. Legs reddish yellow. Length 1,5 mm.

In the small size resembling a *Datomicra*, but the 3rd joint of the antennæ is slightly longer than the 2nd, and the following joints much resemble those of *longicornis* GRAVENHORST and the tibial setæ are well developed. Head a little narrower than the thorax, transversely subquadrate, the eye about as long as the temple, rather closely covered with small asperate punctures, the ground sculpture very fine. Antennæ rather long and stout, the 3rd joint slightly longer than the 2nd, 4th as long as broad, narrower than the 5th, 5th to 10th not increasing in width, but slightly increasing in length, the 9th and 10th slightly longer than broad, the 11th as long as the 9th and 10th together. Thorax slightly transverse (2,75 : 2,3), the sides nearly straight, very slightly retracted behind, the setæ weak, the posterior angles obtusely rounded, along the middle behind sometimes with a very obsolete impressed line, the sculpture as on the head. Elytra broader and very slightly longer than the thorax, transverse, the asperate sculpture a little coarser and closer. Abdomen distinctly narrowed towards the apex, on the first three visible segments with moderately close, fine but rough puncturation, gradually more sparing on the following, the pubescence rather long, moderately close on the anterior segments. Pubescence of the fore-parts shorter and finer. Middle and posterior tibiæ with fine but rather long setæ.

No secondary sexual characters are visible in the specimens.

Type : lac N'Gando (pied volc. Karisimbi), alt. 2.400 m, 7.III.1935.

Paratypes : same data; Burunga (Mokoto), alt. 2.000 m, 15-16.III.1934; Nyasheke (volc. Nyamuragira), alt. 1.820 m, 14-26.VI.1935; Shamuheru (volc. Nyamuragira), alt. 1.843 m, 14-26.VI.1935; Rutshuru, alt. 1.285 m, 11.VII.1935.

199. — **Atheta (Datomicra) ruandana** sp. nov.

Black, greasy lustrous, the abdomen more shining. Antennæ black, the 1st joint pitchy black. Legs reddish yellow. Length 1,5-1,8 mm.

In size build and lustre very like *zosteræ* THOMSON, but blacker, the puncturation of the head and thorax finer and more obsolete, that of the abdomen rather less close and with different ♂ characters. Head transversely subquadrate, narrower than the thorax, the eye about as long as the post-ocular region, extremely finely, moderately closely punctured, finely but distinctly coriaceous. Antennæ a little thickened towards the apex, the 3rd joint only slightly shorter than the 2nd, 4th about as long as broad, 5th to 10th increasing but slightly in breadth, the penultimate joints only slightly transverse (rather less transverse than in *zosteræ*), the 11th as long as the 9th and 10th together. Thorax transverse (3,3 : 2,5), before the scutellum with a small feeble impression, the sculpture as on the head. Elytra broader and a little longer (3 : 2,5) than the thorax, with similar close but rather finer puncturation than in *zosteræ*. Abdomen a little narrowed towards the apex, very finely, moderately closely punctured on the anterior segments (but less closely than in *zosteræ*), much less closely behind, the pubescence rather long, moderately close, the sides with a few setæ. Middle tibiæ with strong seta near the middle. Posterior tibiæ each with two weaker ones.

♂ : 8th dorsal segment feebly broadly emarginate : 6th ventral segment a little produced and broadly rounded.

♀ : 8th dorsal segment truncate : 6th ventral segment with small arcuate emargination in the middle of the posterior border.

Type : lac N'Gando (pied volc. Karisimbi), alt. 2.400 m, 8.III.1935.

Paratypes : same data; riv. Bishakishaki, alt. 2.100 m, 7-23.I.1935; Mubiliba (volc. Nyamuragira), alt. 2.000 m, 14-26.VI.1935; Mayumbu (volc. Nyamuragira), alt. 2.100 m, 14-26.VI.1935; volc. Visoke, alt. 2.800-3.300 m, 13-14.II.1935; Ilega (pied volc. Karisimbi), alt. 2.400 m, 12.III.1935; vers Rweru (volc. Mikeno), alt. 2.400 m (bambous), 26-27.VII.1934.

200. — **Atheta (Datomicra) volcanica** sp. nov.

Black, moderately shining. Antennæ black. Legs reddish yellow. Length 1,4 mm.

Near *sordidula* ERICHSON, but more shining, the head broader, the thorax longer and so less transverse, the puncturation of the head and thorax less close, that of the elytra less fine, that of the abdomen much less close especially behind, the antennæ slightly thicker but similarly constructed. No sexual differences in the three specimens examined.

Type : Nyasheke (volc. Nyamuragira), alt. 1.820 m, 14-26.VI.1935.

Paratypes : Rutshuru, alt. 1.285 m, 6.VI.1935.

201. — **Atheta (Chætida) longicornis** GRAVENHORST.

Lac N'Gando (pied volc. Karisimbi), alt. 2.400 m, 8.III.1935.

202. — **Atheta (Coprothassa) paludosa** BERNHAUER.

Riv. Bikwi (volc. Karisimbi), alt. 3.100 m, 28.II.1935.

203. — **Atheta (Coprothassa) festiva** sp. nov.

(= *nyashekensis* CAMERON i. litt.).

Rather shining; head and abdomen black, thorax yellowish red, elytra brownish yellow. Antennæ black, the first two joints and legs reddish yellow. Length 3 mm.

Larger and more robust than *congoensis* BERNHAUER (the type of which is only slightly over 2 mm not 3,2 mm as stated in the description) with more brightly coloured thorax and elytra, longer antennæ and rather more closely punctured thorax, the puncturation of the head scarcely differing from that of *congoensis*. Head a good deal narrower than the thorax, rather closely, moderately finely punctured and with a fine ground sculpture. Antennæ rather long and slender, the 3rd joint a little longer than the 2nd, 4th to 7th all longer than broad, decreasing in length, 8th to 10th scarcely differing amongst themselves, as long as broad, 11th as long as the 9th and 10th together. Thorax transverse (6 : 4,2), the sides evenly rounded, along the middle with a fine impressed line, rather closely, finely but roughly punctured and without ground sculpture. Elytra at the shoulders a little narrower than the thorax, wider behind and a fourth longer, transverse, closely rather finely but roughly punctured. Abdomen gradually narrowed backwards, finely, moderately closely punctured on the first three visible tergites, gradually more sparingly on the following. Middle and posterior tibiæ each with a moderate black seta.

Type : vers Rweru (volc. Mikenö), alt. 2.400 m (bambous), 3.VII.1934.

Paratypes : same data; lac N'Gando (pied volc. Karisimbi), alt. 2.400 m, 8.II.1935; près mont Kamatembe (forêt), alt. 2.200 m, 12.IV.1934; escarpement de Kabasha, alt. 1.500 m, 12.XII.1934; Mubiliba (volc. Nyamuragira), alt. 2.000 m, 14-26.VI.1935.

204. — **Atheta (Coprothassa) parasordida** sp. nov.

Moderately shining : head, thorax and abdomen black, the latter with the posterior margins of the tergites narrowly, the 8th entirely reddish yellow ; elytra reddish brown or brownish yellow. Antennæ black, the first two segments and legs reddish yellow. Length 3,5-4 mm.

Build of *sordida* MARSHAM, but with longer stouter antennæ, the penultimate segments as long as broad, the puncturation of the fore-parts not so

fine and not so close, the setæ of the middle tibiæ longer and stronger. The 4th segment of the antennæ is distinctly longer than broad, the 5th to 10th fully as long as broad, the 11th as long as the 9th and 10th together. In all other respects like *sordida*. The 8th tergite with feeble arcuate emargination.

Type : vers Rweru (volc. Mikeno), alt. 2.400 m (bambous), 3.VII.1934.

Paratype : Tshamugussa (Bweza), alt. 2.250 m, 10.VIII.1934.

205. — ***Atheta (Acrotona) thermarum*** sp. nov.
(= *thermicola* CAMERON i. litt.).

Moderately shining black, the thorax and elytra more pitchy. Antennæ black, the first two joints brownish yellow. Length 2 mm.

Of the build of *parva* SAHLBERG, but on the average larger and more robust, the antennæ are slender as in that species, but the penultimate joints are less transverse and the 11th longer, as long as the two preceding together. The thorax is formed as in *parva*, the puncturation of the foreparts is distinctly coarser and rougher. The abdomen is moderately coarsely and closely punctured, more finely and more sparingly at the apex, the pubescence long and coarse, the sides and apex with long black setæ. Middle and posterior each tibiæ with two long black setæ.

Type : Nyasheke (volc. Nyamuragira), alt. 1.820 m, 14-26.VI.1935.

Paratypes : same data; Mubiliba (volc. Nyamuragira), alt. 2.000 m, 14-26.VI.1935; Mushumangabo (volc. Nyamuragira), alt. 2.075 m, 14-26.VI.1935; Gitebe (volc. Nyamuragira), alt. 2.324 m, 14-26.VI.1935; Nyarusambo (Kikere), alt. 2.226 m, 26-29.VI.1934.

206. — ***Atheta (Acrotona) collarti*** nom. nov.
(= *amica* CAMERON nec BERNHAUER).

Rutshuru (riv. Kanzarue), alt. 1.200 m, 15.VII.1935; Nyasheke (volc. Nyamuragira), alt. 1.820 m, 14-26.VI.1935; escarpement de Kabasha, alt. 1.500 m, alt. 12.XII.1934; lac Magera, alt. 2.000 m, 27-28.II.1934.

207. — ***Atheta (Acrotona) ghesquierei*** CAMERON.

Rutshuru, alt. 1.285 m, 1-6.VI.1935; Rutshuru (riv. Kanzarue), alt. 1.200 m, 15.VII.1935; Rutshuru (Lubirizi), alt. 1.285 m, 13.VII.1935; Burunga (Mokoto), 9-10.III.1934.

208. — ***Atheta (Acrotona) urundensis*** CAMERON.

Rutshuru, alt. 1.285 m, 1-6.VI.1935; Burunga (Mokoto), alt. 2.000 m, 15-16.III.1934.

209. — **Atheta (Acrotona) kibatiana** sp. nov.

Moderately shining, black, the fore-parts closely, finely roughly punctured. Antennæ black. Legs reddish yellow. Length 1,75 mm.

Colour and lustre of *parva* SAHLBERG, the sculpture very similar and except for the shorter elytra of similar build, but much smaller, the antennæ shorter and stouter. Head transversely suborbicular, narrower than the thorax, the eye about as long as the post-ocular region, finely, very closely somewhat roughly punctured. Antennæ with the 2nd and 3rd segments of equal length, 4th scarcely, 5th to 10th distinctly transverse differing but little, 11th as long as the 9th and 10th together. Thorax transverse (2,75 : 2), the sides gently rounded, a little more retracted in front than behind, the sculpture as on the head. Elytra slightly longer than the thorax (2,3 : 2), broader than long (3,5 : 2,3), the sculpture less fine and rougher than on the thorax. Abdomen narrowed from base to apex, very finely moderately closely punctured on the first three visible tergites much more sparingly on the following, the ground sculpture fine and transverse the pubescence long. Middle and posterior tibiæ with a fine short seta.

Type : Kibati, alt. 1.900 m, 18-19.I.1934.

Paratypes : Rutshuru, alt. 1.285 m, 23-30.XI.1933; Rutshuru (riv. Kanza-rue), alt. 1.200 m, 15.VII.1935; Rutshuru (Buhanya), alt. 1.200 m, 6.VII.1935.

210. — **Atheta (Acrotona) facea** sp. nov.

Shining black, the elytra brownish yellow infusate externally, the posterior margins of the tergites rufescent. Antennæ black, the 1st segment reddish yellow, the apex of the 11th reddish. Legs reddish yellow. Length 1,75-2 mm.

In size and build very similar to *nigerrima* AUBÉ, the head as closely but less finely punctured and without ground sculpture, antennæ longer and stouter, the penultimate segments less transverse, the 11th longer, almost as long as the three preceding together; thorax less finely, scarcely as closely, asperately punctured, ground sculpture absent; elytra with similar but scarcely as close puncturation as in *nigerrima*, abdomen less closely punctured than in that species and with longer coarser pubescence and long setæ at the sides and posterior margins of the tergites : middle tibiæ with two moderate setæ, one below knee and a stouter one about the middle. Yet nearer *urundensis* CAMERON but with stouter antennæ, the penultimate segments more transverse, the thorax black, the punctures less close; the abdomen scarcely differs in colour sculpture and pubescence from that species.

Type : riv. Bishakishaki-Kamatembe, alt. 2.100 m (plaine de lave), 7-23.I.1935.

Paratypes : same locality, 14-17.IV.1934; lac Magera, alt. 2.000 m, 26.II-6.III.1934.

211. — **Atheta (Acrotona) congoensis** BERNHAUER.

Nyasheke (volc. Nyamuragira), alt. 1.820 m, 14-26.VI.1935.

212. — **Atheta (Acrotona) pseudolaticollis** BERNHAUER.

Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934.

213. — **Atheta (Acrotona) semirufa** sp. nov.

Moderately shining; head and badomen black, the posterior margins of the tergites rufescent; thorax reddish yellow, elytra brownish yellow. Antennæ black, the first three or four segments and legs reddish yellow. Length 2 mm.

In colour and build much resembling *laticollis* STEPHENS, but with shorter antennæ, the 5th to 10th segments distinctly transverse; the punctures of the head as close but larger and superficial, the ground sculpture feeble. Thorax transverse (4,2 : 3), broader than the base of the elytra, the sides rounded and a little more retracted in front than behind, the punctures as close as in *laticollis* but less rough; ground sculpture absent. Elytra only slightly longer than the thorax (3,3 : 3), transverse (4,5 : 3,3), the punctures not quite so fine or so close as in *laticollis*: the puncturation and pubescence of the abdomen scarcely differing in the two species.

Type : [Nizi-Blukwa, 29.III.1929 (coll. A. COLLART).]

Paratypes : lac N'Gando (près volc. Karisimbi), alt. 2.400 m, 6.III.1935; Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934.

214. — **Pelioptera congoensis** sp. nov.

Very shining, black, the elytra yellowish brown. Antennæ black, the first two segments pitchy. Legs reddish yellow. Length 2,5-2,75 mm.

Somewhat resembling *Atheta monticola* THOMSON, in build, but much smaller and in all other respects different. ♂ : head transverse, subquadrate, nearly as broad as the thorax (3,3 : 4), the eye large, longer than the rounded post-ocular region, the disc flattened, finely, moderately closely punctured, very finely coriaceous. Antennæ with the 3rd segment as long as the 2nd, laterally compressed, 4th scarcely transverse, 5th to 10th differing but little, about a half broader than long, 11th as long as the 9th and 10th together. Thorax transverse (4 : 3), the sides rounded in front, straight and retracted behind, the posterior angles obtuse, the disc broadly flattened along the middle of the posterior three fourths and with four small quadrately placed punctures, moderately closely and finely punctured but much more closely in the impression; ground sculpture feeble. Elytra longer (4 : 3) and broader than the thorax, not emarginate postero-externally, finely, rather closely, somewhat roughly punctured and without ground

sculpture. Abdomen parallel, finely moderately closely punctured, scarcely more sparingly behind; ground sculpture absent : 7th tergite with a sharp median keel : 8th slightly arcuately emarginate in its whole breadth and finely, scarcely perceptibly crenulate : 6th sternite produced, narrowed and rounded at apex.

♀ : unknown.

Type : Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934.

Paratypes : same data.

215. — ***Pelioptera kivuensis*** sp. nov.

Shining black, the elytra brownish yellow. Antennæ red. Legs reddish yellow. Length 2 mm.

In build much like *micans* KRAATZ, but more robust and with longer and darker elytra, the fore-parts less finely punctured; ground sculpture absent throughout. Head broad, nearly as wide as thorax (3 : 3,6), the eye as long as the rounded post-ocular region, the disc impunctate, elsewhere with small moderately close punctures. Antennæ somewhat stouter than in *micans*, the 2nd and 3rd segments of equal length, 4th about as long as broad, 5th to 10th transverse, differing but little and about twice as broad as long. Thorax transverse (3,6 : 2,75) convex, the sides and posterior angles gently rounded, a little more retracted behind than in front, closely and much more distinctly punctured on the disc than in *micans*, more sparingly at the sides. Elytra longer than the thorax (3 : 2,75), broader than long (4,5 : 3), not emarginate postero-externally, each superficially impressed on the disc, more finely punctured than the thorax, the punctures more obsolete. Abdomen parallel, finely and rather sparingly punctured on the anterior segments, yet more sparingly behind.

♂ : 8th tergite with posterior border arcuately emarginate in the entire width : 6th sternite considerably produced slightly narrowed and broadly rounded.

Type : Rutshuru, alt. 1.285 m, 25-30.XI.1933.

Paratypes : same data.

216. — ***Pelioptera excellens*** sp. nov.

Shining black, the head and thorax with very slight violet reflex, elytra yellow. Antennæ black. Legs reddish yellow. Length 4,5 mm.

In size and build much like *pelioptera* KRAATZ, but the antennæ longer and not so stout, the thorax more transverse, elytra much less closely punctured. Head round, narrower than the thorax, the eyes large, much longer than the post-ocular region and with very few, very fine scattered punctures. Antennæ with the 2nd and 3rd segments long, of equal length, 4th slightly, 5th to 10th more transverse, about twice as broad as long, the

11th as long as the 9th and 10th together. Thorax transverse (5 : 4), the sides rounded in front, straight and retracted behind, the posterior angles obtuse, the disc with four quadrately placed punctures, otherwise practically impunctate. Elytra longer (5 : 4) and broader than the thorax, broader than long (6,5 : 5) not emarginate postero-externally, rather sparingly punctured, the punctures small and superficial. Abdomen parallel, very sparingly punctured, more closely on the 7th tergite. The whole insect without ground sculpture. Sexual differences unknown.

Type : Bishakishaki (riv. Kamatembe), alt. 2.100 m (plaine de lave), 7-26.I.1935.

Paratype : same data.

217. — **Pelioptera wittei** sp. nov.

Shining black, the posterior margins of the tergites narrowly and obscurely reddish, the head and thorax with greenish blue metallic reflex; elytra brownish yellow. Antennæ brown. Legs reddish yellow. Length 2,5 mm.

At once distinguished from *kivuensis* sp. nov., by the metallic reflex of the head and thorax which are also much more finely and sparingly punctured and the build of the thorax which is more like that of *acuticollis* KRAATZ. The whole insect without ground sculpture. Head very finely and sparingly punctured, the eye about as long as the rounded post-ocular region. Antennæ longer than in *micans*, the 2nd and 3rd segments distinctly longer as in *acuticollis*, the 4th to 10th less transverse than in *micans*. Thorax transverse (3,5 : 3), the sides rounded in front, straight and retracted behind, the posterior angles obtuse, the puncturation extremely fine sparing and obsolete. Elytra longer (3,5 : 3) and broader than the thorax, broader than long (4,75 : 3,5) rather closely but finely and obsoletely punctured. Abdomen parallel, finely and sparingly punctured.

♂ : 8th tergite at the middle of the posterior margin with a pair of small triangular teeth narrowly separated from one another.

Type : Rutshuru (Buhanya), alt. 1.200 m, 6.VII.1935.

Paratype : Burunga (Mokoto), alt. 2.000 m, 15-16.III.1934.

218. — **Schistogenia methneri** BERNHAUER.

Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934.

MIMOPLANDRIA gen. nov.

In build much resembling certain species of *Hoplandria* KRAATZ e.g. *fassli* BERNHAUER but differs in the structure of the mouth parts. Head constricted behind, the post-ocular region strongly margined below. Buccal sinus only separated by a sharp ridge from the eye and not produced backwards beyond its posterior border. Labrum transverse, the anterior border membranous and broadly emarginate, the angles rounded. Mandibles acutely pointed, the right with a small sharp tooth a little before the middle of the inner border. Maxillary lobes much as in *Atheta* THOMSON, the palpi with the 3rd segment longer but not stouter than the 2nd, the 4th longer than in that genus, more than half as long as the 3rd. Mentum transverse, trapezoidal, truncate in front. Labial palpi distinctly three jointed, the 2nd segment a little narrower and half as long as the 1st, the 3rd narrower and a little longer than the 2nd, truncate at apex. Tongue as long as the 1st segment of the labial palpus, narrow, at the apex with a small excisive, thus dividing it into two small nipple shaped lobes. Thorax transverse, the sides and angles rounded. Prosternum rounded behind. Pronotal epipleure visible from the side. Mesosternum without keel, its process broad and truncate, extending more than half the length of the coxæ (these widely separated) and meeting the broad and elongate metasternal process. Scutellum visible. Elytra not emarginate postero-externally. Legs rather long. Tibiæ finely ciliate. Tarsi 4-5,5, the anterior with the first three segments rather short, subequal, the 4th longer than their combined length : middle with the 1st segment about half as long as the 2nd, 3rd and 4th of equal length, a little shorter than the 2nd, 5th as long as the 3rd and 4th together : posterior with the 1st segment moderately long, 2nd a little longer, 3rd and 4th subequal, shorter than the 2nd, the 5th fully as long as the 3rd and 4th together.

Type : *M. ruficollis* sp. nov.

219. — **Mimoplandria ruficollis** sp. nov.

Shining; head and abdomen black, the first visible tergite reddish; thorax red; elytra blackish more or less extensively and indeterminately reddish in the basal region. Antennæ black, the first three segments red. Legs reddish brown, the tarsi reddish yellow. Length 3,75-4,2 mm.

Head transverse, a good deal narrower than the thorax (2,5 : 3,3), eyes rather large, a good deal longer than the gently rounded and retracted post-ocular region; impunctate in the middle, at the sides with a few very small punctures. Antennæ moderate, the 3rd segment a little longer than the 2nd, 4th and 5th slightly longer than broad, the 5th stouter than the 4th, 6th to 10th slightly transverse, differing but little, the 11th as long as the 9th and

10th together. Thorax transverse (3,3 : 2,2), convex, the sides gently rounded, a little more retracted towards the front, the angles rounded, the punctures very small, scattered and obsolete. Elytra longer (3 : 2,2) and broader than the thorax, transverse (4,5 : 3), the puncturation very fine but less obsolete than on the thorax, by no means close. Abdomen scaphoidal, a little narrowed at base, more strongly at apex, the sides gently rounded, except for a row of fine close punctures along the posterior margins of the tergites practically impunctate. The whole insect without ground sculpture.

♂ : 7th tergite with a tubercle at the middle of the posterior margin : 8th broadly truncate with closely placed tubercles along the posterior margin, elsewhere with some scattered ones.

Type : Kinyamahura (Djomba), alt. 1.800 m, 23.VII.1934.

Paratypes : Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934; Tshenge-lero, alt. 1.750 m, 21.VII.1934; Rutshuru, alt. 1.285 m, 6-8.VI.1934.

220. — **Thamiaræa elegans** sp. nov.

Shining; head black, thorax and abdomen red, the posterior margins of the 3rd visible segment, the whole of the 4th and 6th black; elytra reddish, the postero-external region from a little behind the shoulder to the sutural angle black. Antennæ black, the first two joints and legs reddish yellow. Length 2,5 mm.

In build very similar to *Atheta atramentaria* GYLLENHAL. Head rather broad, a little narrower than the thorax, eyes rather large; finely, sparingly and obsoletely punctured, coriaceous. Antennæ short and stout, 3rd joint a little longer than the 2nd, 4th as long as broad, 5th to 10th transverse, the penultimate nearly twice as broad as long, the 11th as long as the 9th and 10th together. Thorax transverse (4 : 3), the sides gently rounded in front, straighter behind, the posterior angles obtuse. before the scutellum with a small punctured transverse impression along the middle with a fine impressed line, more distinct in the ♂; puncturation moderately close, very fine and obsolete, the ground sculpture as on the head. Elytra longer (4 : 3) than the thorax, moderately finely, closely and distinctly punctured. Abdomen a little narrowed behind, each segment with a transverse row of very fine punctures each with a hair and along the margin also with a row of fine hairs, otherwise glabrous.

♂ : 8th dorsal segment rounded; along the middle with two fine closely approximate keels, slightly diverging behind and each ending in a very small tooth on the posterior margin which are separated from each other by a very small arcuate emargination, externally with a slightly curved spine on each side.

Type : Nyasheke (volc. Nyamuragira), alt. 1.820 m, 14-26.VI.1935.

Paratypes : same data; Gitebe (volc. Nyamuragira), alt. 2.324 m, 14-26.VI.1935.

EXACROTONA gen. nov.

The species on which this genus is founded has a strong resemblance to *Atheta (Acrotona) nigerrima* AUBÉ. Head round, much narrower than the thorax, its base concealed by the anterior margin of the latter; eyes moderate, the temples distinctly bordered below. Mandibles short, stout, pointed edentate. Maxillary palpi 4-jointed, the 3rd joint oval, a little longer and distinctly broader than the 2nd, 4th subulate, about a third as long as the 3rd. Mentum transverse, trapezoidal, feebly and broadly emarginate in front. Labial palpi indistinctly 3-jointed, the 1st joint cylindrical, 2nd small, imperfectly chitinized, the 3rd as long as but narrower than the 1st. Tongue narrow, as long as the 1st joint of the labial palpus and split to the middle into two narrow diverging lobes. Paraglossæ with long cilia, extending to the level of the apex of the tongue. Thorax transverse, convex, the pronotal epipleura not visible from the side. Elytra distinctly emarginate postero-externally. Abdomen gradually narrowed towards apex, only 1st visible segment feebly transversely impressed at the base. Legs moderate. Tarsi 4, 5, 5, the anterior with the first three joints short and subequal, the 4th about as long as the three preceding together : middle with the first four joints rather short, subequal, the 5th about as long as the 3rd and 4th together : posterior with the first three joints subequal of moderate length, 4th a little shorter, 5th as long as the 1st. Middle tibiæ with two short stout black setæ, one above and one below the middle of the external border; posterior with two weaker setæ similarly placed, the distal one stouter than the proximal. Mesosternum acutely pointed, extending the whole length of the coxæ and finely keeled throughout, the coxæ narrowly separated.

Type : *E. africana* sp. nov.

221. — **Exacrotona africana** sp. nov.

Shining, black, the elytra pitchy black. Antennæ black, the first two joints yellowish. Legs reddish yellow. Length 1,75-2 mm.

In colour, lustre and build much resembling *Atheta nigerrima* AUBÉ, except that the thorax is a little shorter with more rounded sides, the antennæ are stouter and the puncturation coarser. Head moderately finely, moderately closely, somewhat roughly punctured. Antennæ moderate, the 3rd joint as long as the 2nd, 4th scarcely, 5th to 10th transverse, the penultimate joints about a half broader than long, the 11th nearly as long as the three preceding together. Thorax convex, a third broader than long, the sides and posterior angles gently rounded the sculpture as on the head. Elytra as long as but broader than the thorax, more closely, less finely and more roughly punctured. Abdomen gradually narrowed towards the apex,

finely, moderately closely punctured, a little more sparingly behind, the pubescence long and rather coarse. Pubescence of the fore-parts finer and shorter.

Type : Shamuheru (volc. Nyamuragira), alt. 1.843 m, 14-26.VI.1935.

Paratypes : Kamatembe (forêt, riv. Bishakishaki-mont Kamatembe), alt. 2.100 m, 14-17.IV.1934.

222. — **Ocyplanus laticeps** WASMANN.

Rutshuru, alt. 1.285 m, 29-30.XII.1933; riv. Bishakishaki (Kamatembe), alt. 2.100 m, 11-22.IV.1934.

223. — **Ocyplanus formicarius** FAUVEL.

Rutshuru, alt. 1.285 m, 26-28.XII.1933.

224. — **Periergopus sculptus** FENYES.

Nyongera, près Rutshuru, Butemba, alt. 1.217 m, 17.VII.1935.

225. — **Orphnebius (Stenaspidobius) quadricollis** sp. n.

Shining black, the base of the thorax sometimes narrowly and obscurely, the base of the elytra more or less broadly and indeterminately reddish. Antennæ with the first 7 or 8 segments yellowish red, the following more or less infuscate. Legs reddish yellow. Length 3-3,75 mm.

Head as broad as the thorax, transversely orbicular, the eye distinctly shorter than the rounded post-ocular region, broadly impunctate along the middle, towards the sides with a few minute scarcely visible punctures. Antennæ rather short, the 3rd segment distinctly longer than the 2nd, 4th and 5th as long as broad, 6th and 7th transverse, 8th to 10th yet more strongly, so forming a club, 11th as long as the 9th and 10th together. Thorax as long as broad, the sides practically straight and parallel, the angles rounded; on each side of the middle with a more or less double row of fine and very fine punctures, about 12 to 14 in each. Elytra a little longer (2,5 : 2) and much broader than the thorax (3,5 : 2) slightly widened behind, not very closely covered with small granules. Abdomen scaphoidal and except for the 7th tergite which is densely and moderately finely punctured, practically without sculpture. The whole insect without ground sculpture.

♂ : 4th tergite at the middle of the base with small obscure elevation : 7th near the side margin with a fine keel, in the middle with a group of four small quadrately placed tubercles : 8th truncate with a minute tooth on each side : owing to retraction the sculpture of the surface is not visible : 6th sternite produced, narrowed and rounded.

Type : Nyasheke (volc. Nyamuragira), alt. 1.820 m, 14-26.VI.1935.

Paratype : same data; Gitebe (volc. Nyamuragira), alt. 2.324 m, 14-26.VI.1935.

226. — **Zyras (Acrothoraconia) mutatus** CAMERON.

Nyasheke (volc. Nyamuragira), alt. 1.820 m, 14-26.VI.1935.

227. — **Zyras (Acrothoraconia) hostilis** CAMERON.

May-ya-Moto (riv. Rutshuru), alt. 950 m, 10.XI.1934.

228. — **Zyras (Acrothoraconia) wittei** sp. nov.

Fore-parts greasy lustrous, abdomen shining. Head and abdomen black, the base of the latter obscurely reddish; thorax dark ferruginous red, elytra pitchy black with an indeterminate and obscure reddish patch on each disc. Antennæ reddish, the 1st joint and the legs reddish yellow. Length 6 mm.

In colour, lustre, sculpture and antennal structure scarcely differing from *hostilis* CAMERON, but larger and more robust with broader thorax and with the first visible tergite finely and moderately closely punctured whereas in *hostilis* it is practically impunctate. Head transverse, as broad as the thorax, the eyes large and prominent, the temples very short, rounded, very finely rather closely punctured, finely but distinctly coriaceous. Antennæ with all the joints longer than broad, decreasing in length, the 11th longer than the 9th and 10th together. Thorax transverse (4,5 : 3,75), the lateral margins slightly rounded in front, straighter and retracted behind, the sides narrowly and deeply impressed throughout, the base with a fine sinuate keel on each side which unites with its fellow across the middle, the surface between the keels and the posterior margin distinctly bevelled, the posterior angles obtuse, before the scutellum with a rather deep transverse impression, puncturation fine, rather close and rough, distinctly coriaceous. Elytra broader and a fourth longer than the thorax, more coarsely and more closely punctured, rugulose, finely coriaceous. Abdomen a little narrowed at the base, more strongly at the apex, the 1st visible segment very finely, moderately closely, asperately punctured, the following practically impunctate, the penultimate sulcate on each side. Pubescence on the fore-parts rather short and fine, abdomen practically glabrous.

♂ : 1st visible tergite very slightly, obtusely produced backwards in the middle of the posterior margin. 5th with sharp median keel : 6th slightly produced and rounded in the middle.

Type : May-ya-Moto (riv. Rutshuru), alt. 950 m, 5-6.XI.1934.

Paratype : Rutshuru, alt. 1.285 m, 28.XII.1933.

229. — **Zyras (Ctenodonia) abessinus** BERNHAUER.

Kalondo (lac Ndaraga-Mokoto), alt. 1.750 m, 22-27.III.1934.

230. — **Zyras (Pachydonia) mahagianus** CAMERON.

Hangi (W. lac Édouard), alt. 912 m, 27.V.1935 (Miss. H. DAMAS).

231. — **Zyras (Parophtalmonia) bidenticulatus** BERNHAUER.

May-ya-Moto (riv. Rutshuru), alt. 950 m, 10.XI.1934.

232. — **Zyras (Parophtalmonia) opacus** BERNHAUER.

Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934.

233. — **Zyras (Parophtalmonia) kristenseni** BERNHAUER.

May-ya-Moto (riv. Rutshuru), alt. 950 m, 5-6.XI.1934.

234. — **Zyras (Platydonia) notandus** BERNHAUER.

Vitshumbi (S. lac Édouard) alt. 925 m, 11.X.1933.

235. — **Zyras (Eurydonia) kabashanus** sp. nov.

Shining; head black; thorax yellowish red; elytra black with the base more or less reddish : abdomen black, the first two visible tergites reddish. Antennæ black, the first three joints reddish. Legs yellowish red, the apical half of the femora slightly infuscate. Length 4 mm. Smaller than *naivashanus* BERNHAUER, more shining, the elytra and abdomen differently coloured, the fore-parts more finely and sparingly punctured, especially the elytra, the antennæ a little longer, the 10th joint not transverse. Head transverse, suborbicular, narrower than the thorax (2,5 : 3,6), the eyes large, much longer than the post-ocular region; puncturation very fine and very sparing; ground sculpture absent. Antennæ moderate, the 3rd joint a good deal longer than the 2nd, 4th slender, slightly longer than broad, 5th and following gradually stouter, the penultimate joints about as long as broad, the 11th fully as long as the 9th and 10th together. Thorax transverse (3,6 : 2,75), convex the sides evenly rounded with the posterior angles, extremely finely, obsoletely and sparingly punctured. Elytra longer (3,5 : 2,75) and broader than the thorax, widened behind, transverse, very finely, only moderately closely punctured. Abdomen narrowed towards the apex, and except for a transverse row of minute punctures at the posterior margin of the segments, impunctate.

♂ : 7th segment with a small tubercle at the middle of the posterior margin : 8th retracted.

Type : Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934.

Paratype : escarpement de Kabasha, alt. 1.500 m, 12.XII.1934.

236. — **Zyras (Trachydonia) piceolus** sp. nov. (BERNHAEUER in litt.).

Shining black, the thorax occasionally obscurely reddish, the posterior margin of the 7th tergite narrowly yellow. Antennæ black, the first three segments and legs reddish yellow. Length 2,5-3 mm.

Size build and lustre of *lucens* BERNHAEUER, but much darker in colour and with the antennæ black except at the base. Head a little narrower than the thorax, broadly impunctate in the middle, at the sides moderately closely and moderately finely punctured as in *lucens*. Antennæ with the 3rd segment longer than the 2nd, 4th to 10th transverse, rather stouter than in that species. Thorax transverse (2,5 : 1,75) the sides rounded in front; straight and retracted behind and broadly impressed, before the scutellum with a small fovea, finely and moderately closely punctured as in *lucens*. Elytra longer (2,3 : 1,75) and broader than the thorax, broader than long (3 : 2,3) the punctures closer and scarcely as fine. Abdomen practically impunctate. The whole insect without ground sculpture.

Type : Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934.

Paratypes : Rutshuru, alt. 1.285 m, 23-25.XII.1935.

237. — **Zyras (Trachydonia) bayoni** BERNHAEUER.

May-ya-Moto (riv. Rutshuru), alt. 950 m, 10.XI.1934.

238. — **Zyras (Trachydonia) propinquus** BERNHAEUER.

Tshambi, alt. 975 m, 28.X-7.XI.1933.

239. — **Zyras (Trachydonia) bihamatus** FAUVEL.

Tshambi, alt. 975 m, 28.X-7.XI.1933.

240. — **Zyras (Trachydonia) sublucens** sp. nov.

Shining, without trace of ground sculpture. Head black; thorax reddish yellow; elytra pitchy, the suture and posterior margin narrowly yellow, each disc with obscure ill-defined lighter area; abdomen black, the first two visible tergites yellow. Antennæ with the first three segments reddish yellow, the following infusate. Legs yellow. Length 3,5-4 mm.

Near *lucens* BERNHAEUER, but more robust, the antennæ stouter and darker, thorax broader, elytra in ♂ more coarsely granular, in ♀ simply but less finely punctured than in that species. Head a little narrower than the thorax, eyes large, impunctate along middle elsewhere with small scattered punctures. Antennæ with the 3rd segment a little longer than 2nd, 4th slightly, 5th to 10th more strongly transverse, the penultimate about three times broader than long. Thorax transverse (2,75 : 2), the posterior angles

obtuse, not prominent, before the scutellum with transverse fovea, the punctures small and scattered much as in *lucens*. Elytra a little longer (2,5 : 2) and broader than the thorax, broader than long (3,5 : 2,5), slightly emarginate postero-externally, the sculpture as above described. Abdomen practically impunctate.

♂ : 7th tergite with transverse row of four tubercles near the posterior margin, the central pair larger and close together; at the posterior margin with a transverse row of six or seven smaller tubercles.

Type : Vitshumbi (S. lac Édouard), alt. 925 m, 27.IX-8.X.1933.

Paratypes : May-ya-Moto (riv. Rutshuru), alt. 950 m, 10.XI.1934.

241. — **Zyras (Grammodonia) bilineatus** BERNHAUER.

Rutshuru, alt. 1.285 m, 23-25.XII.1933; May-ya-Moto (riv. Rutshuru), alt. 950 m, 10.XI.1934.

242. — **Zyras (Grammodonia) nitescens** BERNHAUER.

Kibati, alt. 1.900 m, 10-12.I.1934.

243. — **Zyras (Grammodonia) rutshuruensis** sp. nov.

Moderately shining; head black, rest brownish yellow, the 3rd and 4th visible tergites infuscate. Antennæ and legs reddish yellow. Length 5 mm.

Near *mimus* PÉRINGUEY the antennæ similarly constructed but stouter; less shining and less brightly colored, the puncturation of the fore-parts much closer and rough, the eyes much larger. Head as broad as the thorax, the eyes large and prominent, rather finely, moderately closely punctured, in the ♂ with distinct coriaceous ground sculpture, in the ♀ much weaker. Thorax as broad as long, the sides gently rounded in front, retracted and feebly sinuate behind, the posterior angles obtuse, at the sides with well marked oblique impression not reaching the anterior angles, before the scutellum with transverse impression, the puncturation close fine and rough, the ground sculpture feeble. Elytra distinctly broader and a little longer than the thorax, widened behind, closely and roughly punctured, rather more closely than the thorax; ground sculpture fine. Abdomen more shining than the fore-parts narrowed towards the apex, practically impunctate and without ground sculpture. In both the specimens the 8th tergite is rounded behind.

Type : Rutshuru, alt. 1.285 m, 26-28.XII.1933.

Paratype : same data.

244. — **Zyras (Grammodonia) fauvelianus** CAMERON.

Munagana-Djomba, alt. 2.000 m, 23.VIII.1934.

245. — **Zyras (Grammodonia) lucernus** BERNHAUER.

Rutshuru, alt. 1.285 m, 15-26.IX.1933; May-ya-Moto (riv. Rutshuru), alt. 950 m, 5-9.XI.1934; lac Kibuga (S. Rutshuru), alt. 1.052 m, 27.VII.1935 (Miss. H. DAMAS).

246. — **Zyras (Glossacantha) jokoensis** BERNHAUER.

May-ya-Moto (riv. Rutshuru), alt. 950 m, 10.XI.1934; Vitshumbi (S. lac Édouard), alt. 925 m, 9.X-1.XI.1933.

247. — **Acanthonia gigantea** WASMANN.

Rutshuru, alt. 1,285 m, 26.XII.1933.

248. — **Trichodonia setigera** WASMANN.

May-ya-Moto, alt. 950 m, 10.XI.1934; riv. Bishakishaki (Kamatembe), alt. 2.100 m, 11-22.IV.1934.

249. — **Trichodonia laticollis** WASMANN.

Lac Magera, alt. 2.000 m, 26-27.II.1934.

250. — **Trichodonia parva** sp. nov.

Shining; head black; thorax reddish yellow, the disc more or less broadly infuscate; elytra blackish, the base more or less extensively reddish; abdomen reddish yellow, scarcely infuscate before the apex. Antennæ black, the first three joints reddish. Legs reddish yellow. Length 3,75 mm.

Of the build of *setigera* WASMANN, but smaller and differently coloured, the antennæ shorter, etc., the elytra without metallic reflex. Head a good deal narrower than the thorax, except for a few fine punctures near the eyes furnished with long black setæ, impunctate: eyes very large and prominent. Antennæ with the 4th to 10th joints longer than broad, decreasing in length, the penultimate only slightly longer than broad, the 11th as long as the three preceding together. Thorax strongly transverse, the sides explanate and evenly rounded, rather closely covered with small granules (much less fine and much closer than in *setigera*), rather more sparing at the sides; near the side margin with three strong black setæ and another more internally. Elytra at the shoulders narrower than the thorax, widened behind and a little longer than the thorax and like it rather closely covered with small granules, at each side with three long black setæ. Abdomen narrowed from base to apex, the 4th to 6th segments each with six tubercles along the posterior margin, each furnished with a long black seta, otherwise impunctate, the sides and apex setiferous.

♂(?): 8th tergite triangularly produced in the middle : 6th sternite produced, gradually narrowed and rounded at apex.

Type : Nyasheke (volc. Nyamuragira), alt. 1.820 m, 14-26.VI.1935.

Paratypes : same data; Shamuhuru (volc. Nyamuragira), alt. 1.843 m, 14-26.VI.1935.

251. — **Myrmechusa kohli** Wasmann.

Ninda, alt. 2.150 m, 21.IX.1934.

252. — **Tinotus minutus** Bernhauer.

Mayumbu (volc. Nyamuragira), alt. 2.100 m, 14-26.VI.1935; Gitebe (volc. Nyamuragira), alt. 2.324 m, 14-26.VI.1935; Mubiliba (volc. Nyamuragira), alt. 2.000 m, 14-26.VI.1935; Rweru (volc. Mikenno), alt. 2.400 m (bambous), 26-27.VII.1934; Tshamugussa (Bweza), alt. 2.250 m (bambous), 10.VIII.1934; volc. Visoke, alt. 2.800-3.300 m, 13-14.II.1935; lac N'Gando (pied volc. Karisimbi), alt. 2.400 m, 6.III.1935; Rutshuru, alt. 1.285 m, 16.X.1934; Rutshuru (riv. Fuku), alt. 1.250 m, 6.VII.1935.

252bis. — **Tinotus minutus** Bernhauer var. **suffusus** n.

Differs from the type form in the disc of the elytra being more or less extensively dark red. Like the type the size varies from 1,75-2,5 mm.

Type : Rutshuru, alt. 1.285 m, 1-6.VI.1935.

Paratypes : same data; lac N'Gando (volc. Karisimbi), alt. 2.400 m, 9.III.1935; Mayumbu (volc. Nyamuragira), alt. 2.100 m, 14-26.VI.1935.

253. — **Amarochara** (s. str.) **tropica** sp. nov.

In build and colour much like *umbrosa* Erichson, but smaller (2 mm), the antennæ stouter, punctures of head and thorax not so fine, elytra rather more finely punctured, abdomen coarsely and closely punctured in the impressions, practically impunctate elsewhere. The whole insect without ground sculpture.

Type : Nyarusambo, alt. 2.000 m, 2.VII.1934.

Paratypes : same data.

254. — **Amarochara** (s. str.) **burgeoni** Bernhauer.

Shamuhuru (volc. Nyamuragira), alt. 1.843 m, 14-26.VI.1935; Nyasheke (volc. Nyamuragira), alt. 1.820 m, 14-26.VI.1935; vers Rweru (volc. Mikenno), alt. 2.400 m (bambous), 26-27.VII.1934; Kibga (S. volc. Visoke), alt. 2.400 m, 8-19.II.1935; lac N'Gando (pied volc. Karisimbi), alt. 2.400 m, 8.III.1935; mont

Tamira (près lac N'Gando), alt. 2.600 m, 11.III.1935; Nyakibumba (près Kikere), alt. 2.226 m, 9.VII.1934; vers mont Kamatembe, alt. 2.300 m, 7-23.I.1935; mont Sesero (près Bitashimwa), alt. 2.000 m (bambous), 1-2.VIII.1934.

255. — **Amarochara** (s. str.) **congoensis** sp. nov.

Larger and more robust than *burgeoni* BERNHAUER, not so black, the thorax and elytra more pitchy, much more closely punctured throughout, the head round, antennæ thicker. Length 2,5 mm.

Head round, narrower than the thorax, the eyes large, but shorter than the post-ocular region, not prominent, very finely rather closely punctured and without ground sculpture. Antennæ much stouter than in *burgeoni* but of similar structure. Thorax slightly transverse, the sides rounded in front, retracted and a little sinuate behind, finely and much more closely punctured than in *burgeoni*. Elytra as long as and a little broader than the thorax, finely and closely punctured. Abdomen coarsely and closely punctured in the impressions, elsewhere finely and rather closely punctured, more sparingly at the apex.

Type : Rutshuru, alt. 1.285 m, 12.VII.1935.

Paratypes : same locality, 6-8.VI.1934, 7.VI.1935.

256. — **Amarochara** (s. str.) **robusta** sp. nov.

Shining; head and abdomen black, the posterior margins of the anterior tergites narrowly reddish, the 7th more broadly : thorax and elytra pitchy brown. Antennæ black, the 1st segment and legs reddish yellow. Length 3 mm.

Much larger and more robust than *burgeoni* BERNHAUER, very similar in colour, but with broader more transverse and more closely punctured thorax elytra and abdomen. Head transverse narrower than the thorax, the eyes longer than the post-ocular region, rather closely and finely punctured at the sides and base, obsolete on the disc. Antennæ stout, the 3rd segment a little shorter than 2nd, 4th to 10th transverse, the 5th to 10th differing but little, 11th as long as the 9th and 10th together. Thorax transverse (4,3 : 3,5), the sides gently rounded, closely and finely punctured. Elytra longer (4 : 3,5) and broader than the thorax, broader than long (5 : 4), as closely punctured. Abdomen closely and rather coarsely punctured in the impressions, more finely elsewhere, the 6th and 7th more sparingly. The whole insect without ground sculpture, the pubescence fine and yellow.

Type : Rutshuru (riv. Musugereza), alt. 1.100 m, 8.VII.1935.

Paratypes : Rutshuru, alt. 1.285 m, 22.V-4.VI.1934.

257. — **Aleochara** (**Baryodma**) **uelensis** BERNHAUER.

Camp Rwindi, alt. 1.000 m, 20-24.XI.1934.

258. — **Aleochara (Rheochara) mixta** sp. nov.

Shining, black, the elytra red at the sides more or less broadly and indeterminately black. Antennæ black, the first two segments and legs reddish yellow. Length 4 mm.

Build of *rutilipennis* KRAATZ, and with similar very long posterior tarsi, colour of *croceipennis* MOTSCHULSKY var. *maculipennis* KRAATZ. Also differs from *rutilipennis* in the following respects: the thorax is more closely punctured, the elytra a little less finely and rather less closely punctured, the abdomen distinctly more finely and on the last two tergites much more sparingly. The 8th tergite is scarcely perceptibly emarginate in the three examples before me. The mesosternum is keeled throughout as in *rutilipennis* and the antennæ scarcely differ in structure from that species.

Type: Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934.

Paratypes: same data.

259. — **Aleochara (Euryodma) bohemanni** BERNHAUER.

Rutshuru, alt. 1.285 m, 6-8.VI.1934; vers Rweru (volc. Mikeno) alt. 2.400 m (bambois), 3.VII.1934; Nyasheke (volc. Nyamuragira), alt. 1.820 m, 14-26.VI.1935; escarpement de Kabasha, alt. 1.500 m, 14.XII.1934.

260. — **Aleochara (Isochara) punctiventris** KRAATZ.

Nyakibumba (près Kikere), alt. 2.226 m, 9.VII.1934.

261. — **Aleochara (Dyschara) ornata** sp. nov.

Shining black, the elytra each with large oval well defined red spot against the suture and extending to the posterior margin but not to the base. Antennæ black, the first two segments, base of the 3rd and legs reddish yellow. Length 3-4 mm.

Readily distinguished by the structure of the antennæ and colour pattern of the elytra. In build much like *inconspicua* AUBÉ but differently colored, the antennæ longer and stouter, thorax and elytra less finely and much more closely punctured, abdomen more closely punctured. Head a good deal narrower than the thorax, the eyes large, longer than the post-ocular region, finely and sparingly punctured. Antennæ with the 3rd segment slightly longer than 2nd, 4th about twice as long as broad, 5th and 6th a little longer than broad, 7th to 10th slightly transverse, 11th fully as long as the three preceding together. Thorax transverse (3,5 : 2,5) closely and finely punctured. Elytra slightly longer (3 : 2,5) and broader than the thorax, broader than long (4 : 3), scarcely emarginate postero-externally,

closely, less finely and more roughly punctured. Abdomen rather closely punctured, less closely on the 6th and 7th tergites. The whole insect without ground sculpture.

Type : Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934.

Paratype : [Luofu, alt. 1.700 m, 10.XII.1934].

262. — **Tetrasticta africana** sp. nov.

Shining, black, the elytra pitchy with the base and disc more or less reddish. Antennæ black, the first three segments reddish yellow, legs yellow. Length 3,75 mm.

Build of *polita* KRAATZ but larger and more robust, less shining but somewhat similar in colour, the four quadrately placed punctures on the disc of the thorax smaller, the large lateral puncture smaller or absent, the puncturation throughout much more evident. Head finely, moderately closely punctured. Antennæ as in *polita*. Thorax transverse (4 : 3), the sides rounded, retracted behind and rounded with the base, the disc with four small quadrately placed punctures, externally sometimes with another, the puncturation about as close but finer than on the head. Elytra as long as but broader than the thorax, the puncturation rather finer and closer. Abdomen a little narrowed before the apex, very finely and rather sparingly punctured especially behind : 8th tergite with rounded and very finely closely and obsoletely denticulate posterior margin. The whole insect without ground sculpture. Pubescence yellow, fine and moderately close, the abdomen with some longer hairs.

Type : Kanyabayongo (Kabasha), alt. 1.760 m, 7.XII.1934.

Paratype : escarpement de Kabasha, alt. 1.500 m, 14.XII.1934.

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