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LV.—Descriptions of new African Lepidoptera

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cante, 24; Alcoy, Alicante, 12; San Cristobal, Minorca, 7; Inca, Majorca, 6.

Remarks.—The yellowish form of *Mus spicilegus* characteristic of the central and southern portions of Spain is readily distinguishable from the clear greyish-brown animal of Hungary. Skins from the Balearic Islands, while not so yellow as those from the mainland, appear to be referable to the same race.

Mus spicilegus lusitanicus, subsp. n.

Type.—Adult male (skin and skull). B.M. no. 98. 2. 2. 30. Collected at Cintra, Portugal, January 28, 1896, by Oldfield Thomas. Original number 52. Presented by the collector.

Characters.—Essentially as in *Mus spicilegus spicilegus* and *M. s. hispanicus*, but colour of upperparts a light yellowish wood-brown with an evident russet tinge, the sides paler and more buffy; a narrow clear buff area on sides bordering the pale cream-buff of underparts and accentuating the line of demarcation.

Measurements.—Type. Head and body 77 mm.; tail 60; hind foot 16.2; condylo-basal length of skull 19.8; zygomatic breadth 10.6; mandible 11.6; maxillary tooth-row (alveoli) 3.6; mandibular tooth-row (alveoli) 30.

Specimens examined.—Six, all from the neighbourhood of Cintra.

LV.—*Descriptions of new African Lepidoptera.*

By G. T. BETHUNE-BAKER, F.L.S., F.Z.S.

Lycænidaë.

Oberonia trypherota, sp. n.

♂. Both wings white, with blackish markings. Primaries with apex and termen broadly blackish, apex extending for two-thirds towards the end of the cell, termen shortly invaded upwards very finely with white from the tornus: secondaries with a postmedian curved row of fine grey dashes, closely followed by the subterminal grey scalloped line, the scallops extending into the narrow black termen, and so enclosing a series of terminal black spots with white irides; a dusky patch at the apex; fringes whitish. Underside: primaries with a curved postmedian row of fine, grey, isolated, inter-

nervular dashes, followed by a very fine, slightly scalloped, grey line, closely succeeded by a terminal row of blackish spots; termen finely black: secondaries with two basal black spots, one in the cell, one above it, a black spot at the apex, and a smaller one about halfway along the inner margin; an irregular series of isolated grey dashes, broken inwards below vein 3; the upperside terminal markings showing through very finely.

Expanse 32 mm.

Hab. Makala, Congo Free State, July.

In my collection and that of Major Powell-Cotton.

Notodontidæ.

ELAPHRODES, gen. nov.

♂. Palpi upturned, barely reaching vertex, roughly and thickly scaled; antennæ fasciculate; legs roughly haired. Neuration: primaries, vein 2 at a quarter before the lower angle, 3 just before, 4 from the angle, 5 from just above the middle of the discocellulars; 6, 7, 8, 9, 10 stalked, 8 and 9 on a very long stalk just in front of the apex, 9 and 10 about midway between end of cell and apex, 11 from two-thirds along the cell; 12 long, terminating only a little before 11: secondaries with 3 and 4 stalked from the lower angle, 5 from the middle of the discocellulars, 6 and 7 stalked from the upper angle (the stalks in both cases are short), 8 appressed on to the cell for a third.

Type, *Elaphrodes nephocrossa*, B.-B.

This is near *Phalera*, but the neuration is not quite similar and there is no areole.

Elaphrodes nephocrossa, sp. n.

♂. Primaries ochreous grey, with the base broadly dark grey; a broad wedge-shaped band in the median area of the ground-colour, its broadest side being on the costa; a broad dark band from the apex to the inner margin up to the tornus, hollowed slightly in the middle externally, with its internal edge very deeply serrated; reniform dark: secondaries pale straw-colour, with termen very broadly dusky, indefinite as to its internal edge.

Expanse 56 mm.

Hab. Ituri Forest, between Makala and Beni.

In the Powell-Cotton collection.

Gargetta concolora, sp. n.

♂. Both wings uniform dark brown. Primaries rather darker than secondaries, with the least trace of a dark dotted median line and a trace of an angled postmedian line, also a trace of a paler scalloped subterminal line: secondaries markless.

Expanse 40 mm.

Hab. Makala, Congo Free State, May.

In the Powell-Cotton collection.

METOPOLOPHOTA, gen. nov.

Palpi thickly scaled, end segment minute, barely reaching the apex; antennæ bipectinate to the tips; face roughly scaled, with a projecting tuft below the socket of each antenna; thorax probably tufted (but the single specimen is rubbed). Primary with extreme base of costa curved, then straight to near apex, when it is suddenly depressed; termen rounded at apex, receding and slightly hollowed; wing narrow, expanding but slightly: secondaries subtriangular, with arched costa. Neuration: primaries with vein 3 from just before the apex, 4 from the apex, 5 from just above the middle of the discocellulars; 6, 7, 8, 9, 10 stalked, 8 and 9 on a very long stalk just in front of the apex, 9 terminating on the costa; 11 long, from two-thirds along the cell: secondaries with 3 and 4 from the lower angle, 5 from the middle, 6 and 7 on a short stalk from the upper angle.

Type, *Metopolophota epinephela*, B.-B.

Metopolophota epinephela, sp. n.

♂. Head and thorax whitish grey. Primaries creamy grey, with a broad dark brown costal dash extending into the cell towards the middle; inner margin scaled with brownish; a broad dark streak below the cell from vein 2 to vein 4; termen broadly brownish except at apex; a trace of a costal spot beyond the cell and two small ones below each other in front of the apex; fringe tessellated white and brown: secondaries uniform spotless dull brown.

Expanse 34 mm.

Hab. Ituri Forest, between Beni and Makala.

In the Powell-Cotton collection.

Arbelidæ.

Marshalliana nubifera, sp. n.

♂. Primaries grey, dusted more or less all over with darker grey, densely and darkly in a broad line below the cell, with an L-shaped extremity; a very broad and dark postmedian area from the costa to below vein 2, extending inwards below the cell into the angle of vein 2; costa darkly dusted, as also the termen, but the latter is interrupted by paler veins; a dark elongate lozenge patch in the cell: secondaries uniform brownish grey.

Expanse 32 mm.

Hab. Nairobi, April.

Type in my collection.

Metarbela endomela, sp. n.

♂. Frons pale grey, vertex dark brown, antennæ pale brownish grey, collar pale brownish, thorax and dorsal tufts dark brown, abdomen pale greyish brown with darker dorsum. Primaries pale greyish brown, reticulated more or less distinctly all over with dark lines; the only lines at all prominent are an oblique one from the costa at a quarter from the apex and a short oblique one from the centre of vein 2 to the inner margin at a third from the tornus; these and all the other reticulatory lines are fine; a short, broad, dark basal dash below vein 1: secondaries pale grey, finely reticulated. The reticulations in both wings are very irregular.

Expanse 34 mm.

Hab. Kamililo, Nandi Country, January.

Type in my collection.

Metarbela obliquilinea, sp. n.

♂. Head and thorax ochreous grey; abdomen dirty pale grey. Primaries pinkish ochreous, with a dark greyish line along the lower part of the cell to beyond vein 2, from where it descends obliquely to the tornus, the oblique part being edged internally with creamy white; the usual Arbelid dotted lines are more or less present, less in the postmedian area and condensed into the basal area, so that it has a very pinkish shade: secondaries pale creamy white.

Expanse 30 mm.

Hab. British East Africa, Nairobi, February; Machakos, Kedong, Mutito-wa-N'du; Uganda, Hoima.

Type in my collection from Nairobi. Specimens in the British Museum from the other localities.

Limacodidæ.

Miresa melanosticta, sp. n.

♂. Head and antennæ ochreous brown; thorax and abdomen madder-brown. Primaries madder brownish grey, with a basal, dark purplish-brown, somewhat wedge-shaped patch below the cell, edged externally by a waved, very oblique, ochreous line from the costa at a quarter from the apex to the inner margin at about a third from the base; a shorter, ochreous, rather open \surd -shaped mark from about vein 5 to the inner margin near the tornus, in the upper stroke of the \surd are two black dots; an oblique ochreous subapical dash from the costa, edged internally by a dark purplish line and externally by a small indefinite similar patch; termen finely ochreous grey; fringes madder-brown: secondaries uniform madder-brown.

Expanse 36 mm.

Hab. Kamililo, Nandi Country, June.

Type in my collection.

Parasa charopa, sp. n.

♂. Head and thorax orange fawn-colour; patagia edged laterally with green; abdomen cream-colour. Primaries bright orange-red, with a broad pale green band from the lower margin of the cell to the middle of the inner margin, externally bordered by a fine black line; veins in postmedian and subterminal area finely blackish: secondaries ochreous creamy. Both wings are very thinly scaled, giving a subhyaline appearance.

Expanse 27 mm.

Hab. Mawamba, Makala, Congo Free State, March 1906.

In my collection and that of Major Powell-Cotton.

Narosa nephochloëropis, sp. n.

♂. Head, thorax, and abdomen whitish; fore legs pale green, ringed with white. Both wings white: primaries more or less clouded with green in the basal area and extending slightly into the median area; a broad postmedian cloudy band of green, angled strongly outwards between veins 5 and 7, and bordered broadly with grey; termen

finely green, edged internally with a narrow white line; fringes white and green interspersed: secondaries shiny white, with white fringes.

Expanse 25 mm.

Hab. Elburgon Railway Station (Uganda Railway), July 2, 1903.

In my collection.

Narosa hedychroa, sp. n.

♂. Head, thorax, and abdomen white, middle segments of the latter brownish grey. Primaries whitish, slightly scaled more or less all over with pale smoky brown, which colour deepens in the postmedian area into a dark spot, from whence descends a strongly serrated brown line to the inner margin; termen with fine internervular dark dashes: secondaries suffused all over with pale smoke-brown.

Expanse 20 mm.

Hab. Makala, Congo Free State.

In my collection.

Narosa trilinea, sp. n.

♂. Head and thorax yellowish white, abdomen dirty white. Primaries white, with three orange-yellowish suffused indefinite bands, sharply edged externally with white, viz. a broad band below the cell, an irregular median one angled outwards on the fold, a postmedian one interrupted at vein 3, and a short subterminal cloud from the costa confluent with the latter; a dark terminal spot just above the tornus: secondaries uniform creamy white.

Expanse 16 mm.

Hab. Makala, Congo Free State, April 1906.

In my collection.

Paraphanta rufilinea, sp. n.

♂. Head, thorax, and abdomen red-brown. Primaries reddish brown, with a darker reddish basal area extending to about the end of the cell and obliquely terminated, edged externally with a fine white line; subterminal line reddish from before the apex, obliquely straight to the inner margin in front of the tornus; termen finely reddish: secondaries uniform pale straw-colour.

Expanse 18 mm.

Hab. Entebbe, Uganda; Makala, Congo Free State.

In my collection and that of Major Powell-Cotton.

Lasiocampidæ.*Leipaxais ituria*, sp. n.

♂. Thorax pale ochreous, abdomen pale rufous brown. Primaries pale ochreous grey, with an irregular rufous ante-median line, followed by a spot in the cell; postmedian rufous line oblique, serrate, and irregular, followed by a rufous tinge over the pale ground-colour; subterminal line highly irregular and serrated, almost fractured at vein 3, from where it descends obliquely to the inner margin; termen clouded with very pale rufous: secondaries uniform warm rufous, with a very fine dark terminal line.

Expanse 46 mm.

Hab. Mawamba, Makala, March 1906.

In my collection and that of Major Powell-Cotton.

Lymantridæ.*Olapa makala*, sp. n.

♂. Thorax dirty grey, abdomen yellowish grey, all the legs whitish. Both wings hyaline milky white: primaries with a trace of a grey dash closing the cell: secondaries with a small distinct black spot near middle of the inner margin, but on the basal side of the middle.

Expanse 43 mm.

Hab. Makala, Congo Free State, July.

In my collection and that of Major Powell-Cotton.

Euproctis mediosquamosa, sp. n.

♂. Head cream-colour, thorax and abdomen pale straw-colour. Both wings creamy white: primaries with base suffused with bright palish straw-colour; a curved straw-colour median line, a similar postmedian line, the interspace being sparingly suffused with dark scales except on the costa, where it is broadly bright straw-colour; a trace of another similar line and a similar interrupted subterminal line somewhat obscure: secondaries uniform whitish.

Expanse 29 mm.

Hab. Makala, Beni, July.

In the Powell-Cotton collection.

Lælia beni, sp. n.

♂. Head, thorax, and abdomen slightly yellowish; antennæ greyish. Both wings milky white, somewhat diapha-

nous, secondaries more so than the primaries: primaries with two small black spots, a round one in the angle of vein 2 and a longer one closing the cell: secondaries spotless.

Expanse 37 mm.

Hab. Makala, Beni, Ituri Forest, July 1906.

In the Powell-Cotton collection.

Lælia kitchingi, sp. n.

♂. Head and collar orange-yellow, thorax creamy, abdomen ochreous. Both wings pure white, with a black spot closing the cell: primaries with a small spot of black scales on the costa near the base, with an obscure and very slight dark costal irroration for about half the length of the cell.

Expanse 48 mm.

Hab. Patigo, Acholi Country, 4000 feet.

In my collection.

Hypsidæ.

Soloe distincta, sp. n.

♂. Head orange-yellow; antennæ yellow, with dark grey pectinations; collar and mesothorax deep orange, with a black lateral spot; metathorax pale smoke-grey; abdomen pale smoke-grey, with the dorsum yellowish on the penultimate segments; ventral surface yellowish. Both wings uniform very pale smoke-grey, with a single black spot at the end of the cell in each wing; the secondaries are rather paler than the primaries.

Expanse 38 mm.

Hab. Entebbe, Uganda, December.

Type in my collection.

Arctiidæ.

Estigmene ochreomarginata, sp. n.

♂. Head and thorax dark brown; abdomen yellow, with black dorsal spots. Primaries uniform spotless dark brown, with costa narrowly ochreous: secondaries uniform pale straw-colour.

Expanse 36 mm.

Hab. Patigo, Acholi Country, 4000 feet, and Ituri Forest, Congo Free State.

In my collection and that of Major Powell-Cotton.

Noctuidæ.

Borolia confluens, sp. n.

♂. Head and thorax very pale whitish grey, abdomen cream-colour. Primaries pale ochreous grey, with a very pale slightly brownish stripe along the fold almost confluent with a similar stripe from the termen along vein 4; a similar coloured wedge-shaped dash above the tornus; a similar coloured indefinite dash from the costa at the apex to the reniform stigma; orbicular stigma very pale and small, pupilled with pale brown, confluent with the equally pale reniform, which is also centred with pale brownish: secondaries uniform whitish.

Expanse 30 mm.

Hab. Nairobi, April.

Type in my collection.

Westermannia ochreoplaga, sp. n.

♂. Head rufous brown, thorax and abdomen dull brown. Primaries dull brownish, with a trace of a waved basal paler line; a broad, oblique, ochreous-grey, median band, curved on its internal edge, excurved rather strongly below the costa on its external edge and then waved; an almost parallel subterminal pale brown line, darkly spotted and dashed on its external edge, with a paler margin to the spots and dashes; termen finely dark: secondaries uniform darkish brown.

Expanse 20 mm.

Hab. Makala, Congo Free State.

In my collection, also in that of Major Powell-Cotton.

Hypothripa sexilinea, sp. n.

♂. Head and thorax pale grey, collar with a dark bar, abdomen brownish. Primaries clear pale grey, with a curved, sharply defined, black basal line from the costa into the base; a twin, deeply curved (almost angled) on the fold, fine dark median line, the inner of the two being fainter and finer than the outer of the twin lines; a postmedian similarly curved pair of lines, but the curve is in the radial area and the outer line of the two is the fainter; these two lines arise in a large dark grey costal patch; subterminal line sharply defined blackish, waved and slightly serrate; a short curved dark line from the tornus to the postmedian line; termen finely black, with fine black points between

the veins ; a dark short indefinite dash below the apex in the terminal area ; fringes pale grey, with two dark dividing-lines : secondaries darker grey.

Expanse 23 mm.

Hab. Makala, Congo Free State, April 1906.

In my collection and that of Major Powell-Cotton.

Arcyothora mesonephele, sp. n.

♀. Frons ochreous grey ; vertex and collar pale greyish, the latter tipped with white ; thorax greyish, with ochreous patagia. Primaries pale brownish grey, with a restricted ochreous basal patch, extending but little below the cell ; a dark strongly ex-angled postmedian line edging the brownish-grey area, in the angle of which (line) is a good-sized patch of whitish-grey irroration ; area beyond this line ochreous, with a terminal brownish patch between veins 2 and 6 ; two small brownish costal spots in front of the apex : secondaries brownish grey, with pale costa.

Expanse 24 mm.

Hab. Makala, Congo Free State, March.

In the Powell-Cotton collection.

Ogovia angulata, sp. n.

♂. Head and thorax pinkish grey, abdomen darker grey. Both wings pale ochreous grey : primaries more or less irrorated with pale pinkish red ; a curved antemedian pale reddish line rising in a dull reddish costal spot ; reniform reddish, a largish costal pale reddish patch before the apex ; costa more or less reddish grey, with a few spots on it ; a trace of a subterminal row of grey internervular dashes ; termen with a row of dark points between the veins, termen finely dark : secondaries with the termen broadly grey.

Expanse 52 mm.

Hab. Ituri Forest, Mawamba to Makala, March 1906.

In the Powell-Cotton collection.

Ercheia excavata, sp. n.

♀. Head, thorax, and abdomen darkish grey. Primaries darkish grey, with a basal blackish line, sharply waved ; an outwardly oblique, strongly marked, interrupted, dark median line ; postmedian line subcrenulate and somewhat obscure ; subterminal double line subserrate, excavated outwardly in the radial area, followed by another serrate line ; termen with a preterminal strongly crenulate dark line ; reniform stigma

obscurely dark; above the tornal area is a cloudy whitish-grey indefinite patch: secondaries uniform dull brownish grey, with darker, indefinite, waved median, postmedian, and subterminal lines.

Expanse 59 mm.

Hab. N'tebi, Uganda, August.

Type in my collection.

Ophiusa pectinicornis, sp. n.

♂. Head and thorax pale brownish; abdomen pale ochreous grey, with darkish grey dorsum. Primaries pale brownish, with a chestnut tinge in parts; a double dark spot at the base on the costa; a broad, dark, strongly waved antemedian line, with a pale internal edge; orbicular stigma traceable, with a dark point in it; reniform chestnut-colour, with a dark edging; postmedian line double, dark, with paler infilling, very strongly and acutely angled near the costa, angle filled with pale ochreous; a chestnut patch on the costa above the angle; a small grey apical patch divided from the chestnut one by a curved whitish line; a curved, oblique, subterminal row of dark spots; all the wing more or less darkly irrorated: secondaries dark grey, paler towards and at the base.

Expanse 50 mm.

Hab. Ituri Forest, Congo Free State.

In the Powell-Cotton collection.

Capnodes pyrochroa, sp. n.

♂. Palpi red; head and collar ochreous, irrorated with red; thorax reddish ochreous; abdomen grey. Primaries red, with the basal half mixed with ochreous; a subbasal indefinite line of grey, followed by a dark dot in the cell, which is edged externally by a larger spot of ochreous; reniform grey, postmedian line dark grey, serrate, excurred below the costa, below which it is waved basewards; area beyond this line mostly grey with red showing through; subterminal line serrate and indefinite: secondaries red, with a subbasal, oblique, dark grey line and faint traces of postmedian and subterminal lines; costa, apex, and termen somewhat clouded with grey.

Expanse 36 mm.

Hab. Ituri Forest, Congo Free State.

In my collection and that of Major Powell-Cotton.

Diomea disticta, sp. n.

♂. Head, thorax, and abdomen dark brown. Primaries dark umber-brown, with darker indefinite antemedian and median bands; beyond the latter the postmedian area is slightly irrorated with greyish, in which are two small, distinct, cream-coloured spots, one beyond the cell, the other on vein 2; a trace of a very interrupted dark band following these; subterminal line dark velvety, strongly waved three or four times, in which is a small dark patch above the centre; termen with internervular cream dots, edged internally with small dark velvety dentations: secondaries like the primaries, with most of the markings more or less distinctly carried through, but without the two cream-coloured spots.

Expanse 30 mm.

Hab. Ituri Forest, Congo Free State.

In the Powell-Cotton collection.

DELTOIDINÆ.

Sarmatia indenta, sp. n.

♂. Head, thorax, and abdomen greyish. Primaries with the base pale greyish brown up to the dark dentate antemedian line; median area rather darker up to the broadish indented white postmedian line, area beyond this whitish grey finely irrorated with whitish, the central portion of it being tinged with deep cream and margined externally by an angled line of the same colour; a darkish, cloudy, apical costal patch and a less dark, smaller, cloudy, curved, indefinite dash around the tornus; termen darkly dotted: secondaries uniform brownish grey.

Expanse 32 mm.

Hab. Makala, May.

In the Powell-Cotton collection.

Hypena leucosticta, sp. n.

♂. Head and thorax dull chocolate-brown, abdomen greyish brown. Primaries dull pale chocolate brown, with a fine antemedian line broken inwards at the upper margin of the cell and very oblique outwards from the lower margin of the cell; a darkish dot at the end of the cell; pale postmedian line twice indented outwards and waved, a dark patch from thence to the apex edged internally by a short, curved, costal white dash; two velvety, deep brown, irregular small

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spots at the bottom of the dark patch; two subapical small white spots below each other; termen very finely dark, edged internally by a fine whitish line: secondaries uniform brown.

Expanse 32 mm.

Hab. Ituri Forest, Congo Free State.

Type in my collection.

Hypena poliopera, sp. n.

♂. Head and thorax pale madder-brown; thorax madder-grey, with dark dorsal tufts on the two penultimate segments. Primaries pale purplish brown, with an obscure angled and waved paler antemedian line, darkly edged externally; postmedian line oblique, composed of a series of crescents gradually increasing in size, edged internally with rufous, more broadly at the inner margin; two cloudy, dark, obscure, somewhat parallel lines, subterminal line composed of a row of white spots, darkly edged internally, somewhat wavy; termen finely dark, edged internally by small lanceolate fawn-coloured internervular dashes; a pale lavender-grey costal patch borders the postmedian line and extends into a large similar apical patch, and on the inner margin near the tornus are two similar spots: secondaries uniform greyish brown.

Expanse 42 mm.

Hab. Ituri Forest, Congo Free State.

In my collection and that of Major Powell-Cotton.

Hypena orthogramma, sp. n.

♂. Head, thorax, and abdomen dull olive-brown. Primaries uniform dull olive-brown, with a slightly oblique and slightly incurved white postmedian line; an obscure trace of a wavy row of subterminal dark dots, edged in some cases internally with whitish: secondaries uniform dull brown.

Expanse 32 mm.

Hab. Makala, Congo Free State.

In the Powell-Cotton collection.

Agaristidæ.

Ægocera tricolora, sp. n.

Palpi porrect, second segment with a broad fringe of long black hairs below, ringed beyond with a creamy fine line, end segment dark brown; head and thorax black; abdomen,

dorsum narrowly black, laterally and ventrally chrome-yellow. Primaries black, inner margin broadly bright crimson-red for over three-quarters, base black, with a cream dot at the roots; a very oblique broadish cream band across the antemedian and median areas, interrupted in the former area by the black ground; a small subcostal creamy spot in the middle of the costa; a large, subovate, oblique, postmedian, creamy patch; a metallic leaden-blue line edges the main markings: secondaries bright crimson-red, with termen broadly deep black, very slightly tapering, narrower near the anal angle.

Expanse 48 mm.

Hab. Makala, April and June.

In my collection and that of Major Powell-Cotton.

Rhanidophora septipunctata, sp. n.

♂. Head and thorax yellow; palpi black, with restricted yellow bases; abdomen rose-pink. Both wings dove-grey: primaries darker than secondaries, with three white cell-spots, that in the middle and the one at the end of the cell being large; a white spot above, the last of the three, a small white spot between the first and second but below the cell, a white spot on the inner margin at a quarter from the base, and another just beyond the middle, all the spots more or less round: secondaries with a pale pink suffusion at the base, in the cell, and along the inner margin.

Expanse 59 mm.

Hab. Makala-Beni, July.

In the Powell-Cotton collection.

Geometridæ.

Negla iturina, sp. n.

♂ ♀. Head and thorax whitish, spotted with black; abdomen yellowish, with a row of black spots on each side of the dorsum. Both wings white, spotted with blackish: primaries with a subbasal row of three spots, the largest being that on the costa; beyond this are two larger costal spots; a postmedian waved row of six or seven spots; a large apical black area, terminating abruptly below vein 4, below this the terminal blackish area is continued, the white ground deeply invading it at the veins; cell closed with an oval spot: secondaries with a spot closing the cell; a postmedian curved row of seven roundish spots; termen broadly blackish in deep scallops, caused by the white ground invading deeply

the black, in some cases extending finely through to the fringes.

Expanse 49–51 mm.

Hab. Makala and Ituri Forest, March–July 1906.

In my collection and that of Major Powell-Cotton.

Pyralidæ.

PYRALINÆ.

Stenmatophora flammans, sp. n.

Head and thorax red. Primaries flame-red, with ochreous irroration in parts; a double-angled median line from the cell to the inner margin, in the inner angles of which are small patches of ochreous; postmedian line strongly crenulate and waved, edged externally with ochreous; subterminal and inner marginal areas somewhat ochreous, as also the internervular spaces of veins 2 to 4: secondaries very pale straw-colour; the whole of the wings have a slightly lustrous appearance.

Expanse 38 mm.

Hab. Makala, Congo Free State, May.

In the Powell-Cotton collection.

PYRAUSTINÆ.

Pilocrocis nubilinea, sp. n.

♂. Head and thorax pale chrome-yellow, abdomen darker. Both wings pale chrome-yellow, with greyish markings: primaries with a small basal costal spot, followed by a second costal spot; a small subbasal patch below the cell; a median V-shaped mark on the inner margin, with a small dot above the inner stroke of the V and a large one above the outer stroke; a subterminal irregular broad line strongly angled outwards about vein 6; a short broad dash from the apex to near the angle of the previous line, and almost touching it at the lower extremity: secondaries with a small dot in the cell, a short dash below the angle of vein 2, a strongly thrice-waved postmedian line; an apical dash to about vein 5.

Expanse 28 mm.

Hab. Ituri Forest, Congo Free State.

In the Powell-Cotton collection.

Phryganodes flavipectus, sp. n.

♂. Palpi ochreous yellow, terminal segment dark grey; head, thorax, and abdomen dark sooty brown; legs creamy ochreous yellow, hind pair with dense dark tufts. Both

wings uniform dark sooty brown : primaries markless except for a trace of a dark spot at the end of the cell : secondaries with a single small ochreous dash, almost a spot, at the end of the cell.

Expanse 34 mm.

Hab. Makala, Congo Free State, April.

In the Powell-Cotton collection.

Phyganodes stygichroa, sp. n.

♂. Head and thorax dark greyish brown, abdomen slightly paler. Both wings darkish greyish brown : primaries with an antemedian dark line from the upper margin of the cell to the inner margin ; postmedian line very irregular, strongly projected outwards between veins 2 and 5, where the edge is crenulate, receding rapidly basewards along vein 1 and descending to the margin in a short double curve ; this line is somewhat edged externally with creamy, and has three deep cream-coloured dots below the costa : secondaries with the postmedian line only, similar to that in the primaries, but without the three cream-coloured dots.

Expanse 37 mm.

Hab. Makala, Congo Free State, May.

In my collection and that of Major Powell-Cotton.

Sylepta fulviceps, sp. n.

♂. Head and collar tawny, thorax and abdomen pale grey. Both wings uniform pale slate-grey, with a lustrous bluish-lilac sheen in certain lights : primaries with a very fine small subbasal pencil of dark purplish scales just below vein 1.

Expanse 38 mm.

Hab. Makala, Congo Free State, April.

In my collection and that of Major Powell-Cotton.

Glyphodes incomposita, sp. n.

♂. Head, thorax, and both wings dove-grey, the latter with pearly diaphanous patches finely and darkly edged. Primaries with a median patch across the cell from the costa, followed by a small costal spot ; a broad postmedian patch to vein 2, deeply indented by the end of the cell : secondaries with a broad median patch projected outwards at its centre and extending slightly towards the anal angle.

Expanse 30 mm.

Hab. Makala, Congo Free State ; Lagos.

In my collection and that of Major Powell-Cotton ; also (from Lagos) in the British Museum.