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XLV.—*Descriptions of new Syntomidæ and Arctiadæ.*

By Sir GEORGE F. HAMPSON, Bart., F.Z.S.

THE following species of Syntomidæ and Arctiadæ form a second supplement to the first three volumes of the 'Catalogue of Lepidoptera Phalænæ of the British Museum,' the first paper on the subject having been published in the Ann. & Mag. Nat. Hist. ser. 7, vol. viii. pp. 165–186 (1901), and the numbers before the species indicating the position of the species in the classification adopted in those volumes. The types are in the British Museum.

Syntomidæ.

58 a. *Trichæta proleuca*, sp. n.

Black, shot with purple; frons and fore coxæ in front white; antennæ white at tips. Fore wing with quadrate hyaline antemedial patch below the cell and small postmedial spot above vein 1 sometimes connected with the antemedial patch; a postmedial band between veins 7 and 3, expanding outwards below vein 5.

Hab. SUMATRA, 2 ♂, 2 ♀ type. *Exp.* 30 millim.

67 a. *Trichæta monoleuca*, sp. n.

♀. Black; frons and patches on patagia and pectus white;
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abdomen dorsally tinged with green and with white basal patch, the ventral surface with white segmental lines. Fore wing with elongate hyaline patch below cell and base of vein 2, a small wedge-shaped spot in cell, a larger spot above vein 6, and a rounded spot above and below vein 4. Hind wing with hyaline patch below the cell and between veins 2 and 5.

Hab. SINGAPORE (*Ridley*), 1 ♀ type. *Exp.* 30 millim.

114 *a.* *Syntomis endocrocis*, sp. n.

♀. Black, suffused with brilliant blue; antennæ white at tips; pectus with lateral scarlet patches; abdomen with scarlet dorsal patch at base and dorsal and lateral bands on third, fourth, and fifth segments. Fore wing with the costal area metallic green; a hyaline patch below base of cell, with its lower part orange; a wedge-shaped patch in end of cell and oblique patch below vein 2; an elongate patch above vein 6 and patches above veins 3 and 4. Hind wing with a patch below base of cell, its upper part hyaline, its lower part orange; a patch above vein 2 and point above 5.

Hab. MASHONALAND, Salisbury (*Marshall*), 1 ♀. *Exp.* 40 millim.

115 *a.* *Syntomis rubritincta*, sp. n.

Head, thorax, and abdomen black, shot with blue-green; antennæ white at tips; patagia with some reddish-brown hair; pectus with cupreous-red patches; frons, coxæ of male, and parts of tibiæ and tarsi ochreous white; abdomen with dorsal scarlet band on first segment and dorsal and lateral bands on third, fourth, and fifth. Wings shot with purple, the costal area of fore wing with green, the patches reddish hyaline. Fore wing with the inner area cupreous red to beyond middle; a patch below base of cell; a wedge-shaped patch in end of cell; an oblique patch below vein 2 extending nearly to termen; an elongate patch above vein 6 and patches above veins 3 and 4. Hind wing with the basal half reddish hyaline, on inner area extending nearly to tornus; a rounded postmedial patch above veins 2 and 3; cilia brownish towards tornus.

Hab. BR. E. AFRICA, Londiani (*Betton*), 4 ♂, 4 ♀ type. *Exp.* 36 millim.

193 *a.* *Syntomis melanocera*, sp. n.

♂. Black, shot with bright purple; pectus with lateral orange patches; abdomen with dorsal orange patch on first

segment and dorsal and lateral band on fifth segment. Fore wing with small quadrate subbasal hyaline patch below the cell, a quadrate patch in end of cell and oblique wedge-shaped patch below vein 2 and elongate spots above veins 6, 4, 3. Hind wing with hyaline spot below the cell, a spot above vein 2, and sometimes a small spot above vein 3, the spots varying much in size.

Hab. N. CHINA, Wei-ha-wei, 1 ♂ type; Leu-kung-tau (*J. B. Fletcher*), 8 ♂. *Exp.* 28-32 millim.

212 a. *Eressa xanthostacta*, sp. n.

♂. Fuscous brown. Head orange, except palpi, antennæ, and a band between their bases; tegulæ and patches on patagia, pro- and metathorax orange; fore and mid legs fuscous brown, hind legs pale red-brown; abdomen with seven orange bands, the anal tuft orange, with brown dorsal patch. Fore wing with semihyaline orange angled spot below origin of vein 2, a quadrate spot in end of cell and small rounded spots above bases of veins 2, 3, 4, and 6. Hind wing with small orange spots in and below cell and above veins 2 and 3.

♀. Hind legs dark; abdomen with six orange bands, the anal tuft greyish brown.

Hab. QUEENSLAND, Townsville (*Dodd*), 1 ♂, 1 ♀ type. *Exp.*, ♂ 28, ♀ 32 millim.

233 a. *Epitoxis albicincta*, sp. n.

♂. Black, slightly shot with blue; head, thorax, and legs with some white hair; abdomen with narrow segmental white bands. Fore wing with slight white streaks below costa and costal nervure; a quadrate hyaline patch below base of cell; an elongate patch in end of cell; an oblique patch below vein 2; an elongate spot above vein 6 and spots above veins 3 and 4. Hind wing with basal hyaline patch from cell to inner margin; a postmedial spot between veins 2 and 3; cilia white at tips.

Hab. BR. E. AFRICA, Fort Ternan (*Betton*), 1 ♂ type. *Exp.* 28 millim.

233 b. *Epitoxis nigra*, sp. n.

♂. Black; head and thorax with a little yellowish hair; abdomen with lateral yellow line not reaching extremity. Fore wing with quadrate hyaline patch below base of cell; an elongate patch in end of cell; an oblique patch below

vein 2; an elongate spot above vein 6 and spots above veins 3 and 4. Hind wing with patch below base of cell and rather small spot above vein 2; cilia of inner margin whitish.

Hab. GAZALAND, Mt. Chirinda (*Marshall*), 1 ♂ type. *Exp.* 32 millim.

310 a. *Sphecosoma nigriceps*, sp. n.

♂. Head and thorax black; palpi with some yellow hair at base and whitish in front; tegulæ with yellow band; patagia with yellow streaks; pectus and legs yellow; abdomen with the first segment yellow, blackish at sides, the next three fulvous, with yellow segmental lines, the terminal four blackish with yellow segmental lines, the ventral surface yellow. Wings hyaline, the veins and margins narrowly brown; both wings with the costa and fore wing with the inner margin yellow; the costal half of fore wing clouded with pale brown.

Hab. BOLIVIA (*Berg*), 1 ♂ type. *Exp.* 26 millim.

607 a. *Saurita cryptoleuca*, sp. n.

♂. Black; vertex of head with metallic blue points behind ocelli; tegulæ with some blue scales; shoulders with vermilion points, metathorax with vermilion spot; abdomen with a few dorsal blue scales on first segment, the two penultimate segments with lateral spots and the last segment with dorsal patch. Fore wing with the cell hyaline, intersected by the black discal streak, a hyaline fascia below the cell and slight marks just beyond its extremity. Hind wing with hyaline fascia below the cell, extending just into and beyond it. Underside suffused with white, except costal area of fore wing and cell and costal area to beyond middle of hind wing.

Hab. BRAZIL, Organ Mountains, Tijuca (*R. J. Wagner*), 1 ♂ type. *Exp.* 32 millim.

674 a. *Euchromia vitiensis*, sp. n.

Black; frons and coxæ in front white; vertex of head, tegulæ, patagia, and sides of pectus with patches of metallic blue; abdomen with orange-red bands on first and fourth segments dorsally and on third and fourth ventrally, and with dorsal, lateral, and sublateral series of metallic blue spots. Fore wing with metallic blue spots at base and end of cell; an elongate hyaline antemedial spot below base of cell, quadrate spots in and below end of cell, and elongate spots above veins 2, 3, 4, and 6. Hind wing with hyaline patch at base

in and below cell; a metallic blue mark on discocellulars and a band beyond the cell between veins 7 and 2.

Hab. FIJI, 1 ♂, 3 ♀ type. *Exp.* 40 millim.

850 a. *Teucer brunnea*, sp. n.

♂. Dull reddish brown; neck with orange ring; tarsi with pale rings; abdomen with orange subdorsal spots on fifth, sixth, and seventh segments and white sublateral fasciæ. Fore wing with slight discoidal point on a very obscure medial dark band, angled at lower angle of cell; an indistinct pale dentate subterminal line.

Hab. ARGENTINA, Goya (*Perrens*), 1 ♂ type. *Exp.* 26 millim.

1182 a. *Hyaleucerea picticeps*, sp. n.

♂. Black-brown; back of head with two brilliant crimson spots; coxæ crimson; abdomen with lateral metallic blue patches. Fore wing with semihyaline streaks in cell, below the cell, and before and above origin of vein 2, the area below them greyish; semihyaline patches beyond the cell above veins 6 and 5, the area from below them to termen above tornus greyish. Hind wing hyaline, the veins black; a terminal blue-black band with irregular inner edge expanding at costa and from vein 2 to inner margin.

Hab. BRAZIL, Organ Mountains, Tijuca (*S. R. Wagner*), 1 ♂ type. *Exp.* 42 millim.

Arctiadæ.

NOLINÆ.

17 b. *Celama omphalota*, sp. n.

♂. White; palpi and antennæ pale reddish brown; patagia with rufous spots; legs tinged with fuscous; abdomen tinged with pale rufous. Fore wing tinged with pale rufous in places, especially on basal half of inner area and on termen; the buttons of raised scales in cell near base and at middle large, silvery and black mixed; the antemedial line only visible from cell to inner margin and obliquely curved; a pale rufous spot on middle of costa; the postmedial line punctiform, bent outwards below costa and at vein 3 strongly recurved; a trisinate subterminal line. Hind wing tinged with pale reddish brown.

Hab. W. AFRICA, Old Calabar (*Crompton*), 2 ♂ type. *Exp.* 16 millim.

21 b. *Celama fovifera*, sp. n.

♂. Antennæ ciliated; fore wing with an elongate hyaline fovea in end of cell. Pure white; palpi tinged with black at sides; legs irrorated with black, the tarsi black, ringed with white. Fore wing with curved black subbasal line from cell to median nervure, with brown and black scale-fan on its outer edge in cell; an interrupted black antemedial line, oblique from costa to below cell, where it is angled, obsolete below submedian fold, with a large brown and black scale-fan on its outer edge in cell; a similar scale-fan at upper angle of cell, with some black irroration below it at lower angle and a black patch above it on costa; an interrupted, irregularly and minutely dentate postmedial line excurved from costa to vein 4, then incurved; a trisinate subterminal line with black suffusion in its curves; some brown suffusion on termen. Hind wing with the termen slightly tinged with fuscous.

Hab. QUEENSLAND, Townsville (*Dodd*), 1 ♂ type. *Exp.* 16 millim.

126 a. *Ræselia infuscata*, sp. n.

♂. Head and thorax grey, tinged with fuscous and irrorated with black; abdomen brownish white, the ventral surface irrorated with black. Fore wing grey, tinged with fuscous and irrorated and suffused with black to the postmedial line; the tufts in cell blackish; the antemedial line hardly traceable on costal area, strongly angled outwards on median nervure and vein 1 and inwards in submedian fold; the postmedial line highly dentate, very oblique from costa to vein 4, where it is angled, then inwardly oblique and double; an indistinct irregular subterminal line, bent inwards to costa; a terminal series of points. Hind wing white, suffused with fuscous.

Hab. MASHONALAND, Umtali (*Marshall*), 1 ♂ type. *Exp.* 22 millim.

*LITHOSIANÆ.*226 a. *Lexis minima*, sp. n.

♂. Uniform bright silky straw-colour. Fore wing with vein 6 from the cell; hind wing slightly paler.

Hab. NEW GUINEA, Port Moresby (*Kowald*), 2 ♂ type. *Exp.* 16 millim.

233 a. *Phryganopsis atrescens*, sp. n.

♀. Black-brown; palpi, back of head, tegulæ, stripes on legs, ventral surface of abdomen, and anal tuft orange-yellow. Fore wing with the costal area orange-yellow, narrowing to a point before apex; cilia yellow. Hind wing with the termen and cilia yellow, diffused inwards in submedian interspace.

Hab. CAPE COLONY, Grahamstown, 1 ♀ type. *Exp.* 22 millim.

297 a. *Ilema melasonea*, sp. n.

♀. Head pale orange-yellow; palpi black at tips; thorax greyish fuscous, with ochreous spot on metathorax; legs streaked with ochreous; abdomen grey, the anal tuft and ventral surface ochreous. Fore wing brownish grey; the costal area whitish to beyond the postmedial band, the costal edge ochreous; the postmedial band black, somewhat diffused, oblique from costa to discal fold, where it is angled, then incurved, somewhat narrower and expanding in submedian fold. Hind wing pale yellow. Fore wing with veins 3, 4 stalked; 6 from upper angle; 7, 8, 9 stalked; 11 anastomosing with 12.

Hab. BR. E. AFRICA, Lagari (*Betton*), 1 ♀ type. *Exp.* 36 millim.

Genus MICRILEMA, nov.

Proboscis fully developed; palpi short, porrect; antennæ of male minutely serrate and with long fasciculate cilia; tibiæ with the spurs moderate. Fore wing long and narrow; vein 2 from middle of cell, curved at base; 3 from well before angle; 5 absent; 6 shortly stalked with 7, 8, 9; 10 from cell; 11 anastomosing with 12. Hind wing with vein 2 from middle of cell; 3, 4 from angle; 5 absent; 6, 7 shortly stalked; 8 from middle of cell.

374 a. *Micrilema Craushayi*, sp. n.

♂. Head, thorax, and abdomen black, suffused with leaden grey; back of head with two yellow spots. Fore wing leaden fuscous; a broad costal orange fascia. Hind wing orange, a little leaden fuscous at base; cilia leaden fuscous, except at tornus. Underside of fore wing orange, with diffused fuscous streaks from base and a slight discoidal spot.

Hab. BASUTOLAND, Machacha, 10,000 feet (*Crawshay*), 3 ♂ type. *Exp.* 20 millim.

Genus ANAPHOSIA, nov.

Proboscis fully developed; palpi porrect, not reaching beyond the rounded frontal prominence; antennæ of male ciliated; tibiæ with the spurs moderate; the fore tibiæ with long curved claw on inner side and short claw on outer. Fore wing long and narrow; vein 2 from middle of cell; 3 from well before angle; 4, 5 from angle; 6 from upper angle; 9 from 10 anastomosing with 8 to form the areole; 11 free. Hind wing with vein 2 from middle of cell; 3, 4, 5 from angle; 6, 7 shortly stalked.

528 a. *Anaphosia cyanogramma*, sp. n.

♂. Head, tegulæ, patagia, and abdomen orange-yellow; antennæ, tibiæ, and tarsi brown; thorax blue-black above. Fore wing pale yellow; markings black, shot with metallic blue; a costal fascia tapering to apex; a fascia on inner margin from near base to tornus, tapering at extremities; a slightly curved medial line; a postmedial line oblique from costa to just beyond lower angle of cell, then slightly incurved, and giving off below vein 6 a fascia curved upwards to termen, and below vein 4 an oblique fascia; cilia blue-black. Hind wing pale yellow.

Hab. MASHONALAND, Mpodzi River (*Marshall*), 1 ♂ type. *Exp.* 40 millim.

544 a. *Stictane apicalis*, sp. n.

♀. White; palpi, frons, antennæ, and tarsi fuscous; abdomen brownish. Fore wing with indistinct diffused brownish antemedial patches in cell and above inner margin; a similar postmedial patch above inner margin and a spot on costa; the apical area tinged with fuscous and with a blackish subapical spot; cilia brown. Hind wing brownish white.

Hab. W. AFRICA, Old Calabar (*Crompton*), 1 ♀ type. *Exp.* 14 millim.

575 a. *Darantasia pervittata*, sp. n.

♀. Head and thorax orange-yellow; antennæ brownish; abdomen black; the terminal segments orange. Fore wing brown, suffused with purple; the base orange-yellow, with irregular outer edge, emitting a fascia on costa to before middle and another in submedian fold to near termen; a very obliquely curved postmedial band from just below costa to vein 2, tapering at extremities. Hind wing brown; a large orange-yellow patch from just below middle of costa to near

termen at submedian fold, on underside produced towards base below the cell.

Hab. S.W. NEW GUINEA, Kapaur (*Doherty*), 1 ♀ type. *Exp.* 24 millim.

579 a. *Heliosia micra*, sp. n.

♂. Head, thorax, and abdomen pale yellow. Fore wing orange-yellow, with indistinct waved antemedial, postmedial, and subterminal lines formed of dark scales. Hind wing pale yellow.

Hab. QUEENSLAND, Cedar Bay (*Meek*), 1 ♂ type. *Exp.* 12 millim.

593 a. *Scaptosyle fovealis*, sp. n.

Fore wing of male with large fovea below the cell containing flocculent tufts of scales; the cell long, narrow, curved, the veins distorted and vein 2 becoming coincident with 3, 6 from below angle of cell. Hind wing with the costa highly lobed, with a large glandular swelling below its middle, the veins distorted, and veins 3, 4 and 6, 7 coincident.

♂. Head and tegulæ golden yellow; thorax and abdomen red-brown, tinged with purple. Fore wing red-brown, tinged with purple and suffused with blue-green at edges of yellow areas; an antemedial golden-yellow band expanding towards costa; a terminal yellow band wide at costa, narrowing to a point at tornus, the edge of brown area being angled outwards at vein 6. Hind wing with the basal area pale yellowish, the terminal half pale purplish brown, with some yellow on apical half of termen and cilia.

Hab. NEW GUINEA, Port Moresby (*Kowald*), 1 ♂ type. *Exp.* 16 millim.

642 a. *Chionæma flavicincta*, sp. n.

♂. Fore wing with the costal fringe moderate; a thick fringe of long hair on underside below the cell; the lobes large.

Head and thorax white; palpi black; antennæ red; tegulæ and patagia edged with scarlet; metathorax with scarlet patch; tibiæ and tarsi banded with orange; abdomen white, slightly tinged with red on dorsum, the anal tuft yellow. Fore wing white, the costal edge yellow; the sub-basal band scarlet, expanding towards costa and ending above inner margin; an antemedial scarlet band, excurved from costa to median nervure, then oblique, a black line on its inner edge; a black spot in end of cell and two on discocellulars;

a yellow and vermilion bar from costa before the postmedial scarlet band, which is erect from costa to submedian fold, then bent outwards, a black line on its outer edge except towards costa; a yellow terminal band with a slight red tinge above tornus. Hind wing pink, the costal area yellow; the cilia yellow at base, white at tips.

Hab. ASSAM, Khásis, 1 ♂ type. *Exp.* 34 millim.

645 a. *Chionæma selangorica*, sp. n.

♂. Head and thorax white; palpi and edges of tegulæ and patagia deep orange; legs banded with orange; abdomen orange, the ventral surface white. Fore wing white; the costal edge orange; a deep orange subbasal band excurved above inner margin; an antemedial band bent inwards to costa and emitting a short fascia in cell; two black discoidal spots; a postmedial band forking at costa, oblique and narrow to vein 4, where it is angled, then stronger and incurved; a broad terminal band. Hind wing and underside of fore wing pale orange, tinged with pink.

Hab. SELANGOR, Semangho, 2700 feet (*H. C. Robinson*), 1 ♂ type. *Exp.* 34 millim.

651 a. *Chionæma amelæna*, sp. n.

♂. Fore wing with the outer lobe large, the inner small and closely applied.

Head and thorax white; palpi and antennæ vermilion; tegulæ and patagia edged with vermilion; metathorax with vermilion patch; tibiæ and tarsi banded with orange; abdomen dorsally yellow tinged with red, ventrally white. Fore wing white; the costal edge vermilion to antemedial line; the subbasal line excurved below costa, incurved at submedian fold, then bent outwards and finer; a rather broad antemedial band, slightly incurved below the cell; a triangular spot in end of cell; two small red discoidal spots, with some black on them; postmedial line forking towards costa, angled outwards at vein 4, then incurved, the costal edge vermilion; a dentate terminal band. Hind wing pale yellow, the termen suffused with red except at tornus.

Hab. SINGAPORE (*Ridley*), 1 ♂ type. *Exp.* 26 millim.

655 a. *Chionæma yunnanensis*, sp. n.

♀. White; palpi fuscous; tegulæ edged with orange; tibiæ and tarsi banded with fuscous. Fore wing with the costal edge orange to antemedial line; a subbasal orange

line from costa to submedian fold, an antemedial line slightly incurved to costa, then oblique; a black spot at middle of cell, with a point beyond it on median nervure and a discoidal spot; the postmedial orange line oblique from costa to vein 2, then erect, slightly incurved at discal fold. Underside of fore wing suffused with fuscous.

Hab. YUNNAN, Teng Yeuk (*H. E. Hobson*), 1 ♀ type. *Exp.* 30 millim.

682 a. *Chionæma capensis*, sp. n.

♂. White; palpi, tegulæ at base, and fore legs orange. Fore wing with some black scales at base of costa; an irregular waved orange subbasal band, with black scales on its outer edge; an antemedial band, with black line on its inner edge, incurved to costa, then oblique, a black point just beyond it in cell; the postmedial band expanding into a patch at costa, oblique to vein 3, then erect, and ending at tornus, some black scales on its outer side and traces of a black discoidal point on its inner side. Underside of fore wing with the costa orange to near apex.

Hab. CAPE COLONY, Grahamstown, 1 ♂ type. *Exp.* 22 millim.

695 a. *Eurosia fuliginea*, sp. n.

♂. Fuscous black, with a bluish tinge. Fore wing with small round whitish discoidal spot and slight whitish marks in submedian fold just before middle and below end of cell. Hind wing with hyaline patch below basal half of cell.

♀. Head and thorax tinged with olive-brown. Fore wing with the ground-colour pale olive-brown; the basal half suffused with black, leaving whitish subbasal and antemedial spots below the cell; black spots in middle and at end of cell, with a white spot between them; a diffused black postmedial line excurved round end of cell, then retracted; a diffused maculate subterminal band; a spot on middle of termen.

Hab. NATAL, Durban (*Leigh*), 1 ♂ type; CAPE COLONY, Annshaw (*Miss F. Barrett*), 1 ♀. *Exp.* 18 millim.

768 a. *Illice endoxantha*, sp. n.

Hind wing of male with the tornus produced to a very long lobe, with fringes of hair and scales on upper and under sides, the termen very strongly excised before it.

♂. Head, tegulæ, and patches on patagia yellowish white; a slight band above frons, antennæ and thorax purplish

brown; legs yellow, the fore legs purple-brown, with the first tarsal joint pale; abdomen orange. Fore wing purplish brown, with broad yellowish fascia on basal half of inner margin, a somewhat conical postmedial patch on costa, and semicircular patch on inner margin. Hind wing yellow, with the inner area orange; a small brown apical patch; veins 6, 7 stalked.

♀. Hind wing with the inner area yellow.

Hab. BRAZIL, Petropolis (Doer), 1 ♂, 1 ♀ type. *Exp.* 24 millim.

777 a. *Illice flagrans*, sp. n.

Head and thorax deep orange; frons, antennæ, and patagia black; legs black; abdomen crimson. Fore wing fuscous black, with orange-yellow fascia on inner margin, expanding into a conical patch before tornus. Hind wing scarlet, with black terminal band very wide at costa, narrowing to a point at tornus.

Hab. ARGENTINA, Goya (Perrens), 2 ♂, 5 ♀ type. *Exp.* 18 millim.

783 a. *Illice persimilis*, sp. n.

♂. Head, tegulæ, and patches on patagia yellowish white; palpi, frons, and thorax purplish brown; antennæ black, with white patches on the joints above; pectus, legs, and abdomen yellow, the fore legs striped with fuscous. Fore wing purplish brown, with broad yellowish-white fascia on basal half of inner margin; a somewhat conical postmedial patch on costa and inner margin. Hind wing yellow, with small apical brown patch.

♀. Fore wing without the postmedial patch on costa; hind wing and the discal area of fore wing on underside tinged with scarlet, the former with hardly a trace of brown at apex.

Hab. BRAZIL, Rio Janeiro (Doer), 2 ♂, 2 ♀ type. *Exp.* 22 millim.

783 b. *Illice cryptopyra*, sp. n.

Head, tegulæ, and patagia orange-yellow; thorax purplish fuscous; legs mostly purplish fuscous; abdomen scarlet. Fore wing fuscous, suffused with purple; an orange-yellow fascia on inner area from base to middle and semicircular postmedial patches on costa and inner margin. Hind wing scarlet, the cilia black. Underside of fore wing scarlet, with

the basal half of costa and a patch in and below end of cell black; a black terminal band with sinuous inner edge.

Hab. BRAZIL, Organ Mountains, Tijuca (*S. R. Wagner*), 1 ♂, 2 ♀ type. *Exp.* 24 millim.

868 a. *Parasiccia perirrorata*, sp. n.

♂. White, strongly irrorated with fuscous; palpi marked with black. Fore wing with diffused subbasal band; a curved antemedial band expanding at costa into a patch which is angled outwards below costa; a point in middle of cell, with a spot on costa above it; a discoidal lunule; a brownish band on inner side of the postmedial line, which is excurved below costa and at median nervules, then strongly incurved; an irregular subterminal line, angled inwards in discal fold and incurved below vein 3; a terminal series of small spots. Hind wing white, suffused with grey. Underside of fore wing fuscous grey; hind wing white, with indistinct discoidal spot and irregular subterminal line.

Hab. W. CHINA, Kia-ting-fu, 1 ♂ type; Omei-shán, 1 ♀. *Exp.* 28 millim.

873 a. *Ovipennis Binghami*, sp. n.

♀. Head and thorax white; palpi at base, antennæ, base of tegulæ, and a band across patagia and thorax fuscous; fore and mid legs and extremity of hind tibiæ and tarsi fuscous above; abdomen ochreous, with the terminal segments grey, the ventral surface white. Fore wing with the basal area orange, with obliquely sinuous outer edge; the rest of wing pale reddish brown, becoming fuscous towards apex, the margins white. Hind wing fuscous, the inner area pale reddish brown; the cilia white.

Hab. UPPER BURMA, Byingui, 2500 feet (*Bingham*), 1 ♀ type. *Exp.* 20 millim.

Genus PRINASURA, nov.

Type *P. pyrrhopsamma*.

Proboscis fully developed; palpi porrect to just beyond frons; antennæ of male ciliated; hind tibiæ with two pairs of spurs; abdomen clothed with rough hair. Fore wing rather short and broad, clothed with hair-like scales; veins 3 and 5 from near angle of cell; 6 from below upper angle; 7, 8, 9 stalked; 10 free; 11 anastomosing with 12. Hind wing with veins 3 and 5 from angle of cell; 4 absent; 6, 7 stalked; 8 from middle of cell.

898 b. *Prinasura pyrrhopsamma*, sp. n.

♂. Orange fulvous; antennæ and legs above blackish. Fore wing with black hair mixed with the orange; diffused dentate antemedial, medial, and postmedial black lines obtusely angled on median nervure; traces of a subterminal line; a terminal series of black points. Hind wing with fuscous-black terminal band, broad at costa, narrowing to a point at tornus.

Hab. NEW SOUTH WALES, Sydney (*Olliff*), 1 ♂ type.
Exp. 24 millim.

Genus *CHRYSOMESIA*, nov.Type *C. barbicostata*.

Proboscis fully developed; palpi porrect, extending as far as frons; antennæ of male ciliated; tibiæ with the spurs moderate. Fore wing with the cell very long and narrow; vein 2 from well before middle of cell; 3 from just beyond middle; 5 from well above angle; 6, 7 stalked; 8, 9, 10 absent; 11 free; male with a costal fold on upperside with a fringe of large scales, spatulate scales and hair from under it. Hind wing with the cell very long; vein 2 from before middle; 3 from well before angle; 5 from angle of discocellulars; 6, 7 stalked; 8 from middle of cell; male with a fringe of long hair below medial part of costa on upperside.

1151 a. *Chrysomesia barbicostata*, sp. n.

♂. Head and tegulæ golden yellow; palpi and antennæ rufous; thorax rufous, suffused with purple; pectus, legs, and abdomen ochreous, the last dorsally rufous towards extremity. Fore wing red-brown, suffused with purple, the medial half of wing golden yellow except costal fold and fringe; the basal area defined by an oblique blackish line and the terminal area by a curved line. Hind wing pale rufous, the area below the costal fold whitish.

Hab. NEW GUINEA, Port Moresby (*Kowald*), 1 ♂ type.
Exp. 20 millim.

*ARCTIANÆ.*1220 a. *Prumala ignipicta*, sp. n.

♂. Antennæ bipectinate; hind wing with veins 6, 7 on a long stalk, 8 from near end of cell.

Head and thorax red-brown, the latter with some red hair

at sides; palpi and legs brown; abdomen scarlet, the ventral surface yellow. Fore wing yellow-brown; a small yellow patch below base of costa, suffused and edged with scarlet and with some dark spots on it; a yellow spot suffused with red on middle of inner margin; veins tinged with red. Hind wing pale yellow, tinged with scarlet. Underside ochreous.

Hab. BRAZIL, Organ Mountains, Tijuca (*S. R. Wagner*), 1 ♂ type. *Exp.* 36 millim.

1239 a. *Amaxia flavipuncta*, sp. n.

♂. Head, tegulæ, and base of patagia bright yellow; palpi white in front and with some crimson behind; antennæ brownish, white at tips; thorax pale brown, edged with crimson; pectus and legs white, fore femora brown above, the tibia yellow, with crimson spot; abdomen crimson, the ventral surface white. Fore wing yellow, a large basal brown patch extending below costa to before middle, and thence with irregular outer edge to termen above tornus, the veins crossing it, a streak in submedian fold, and two points in cell crimson; a yellow spot edged with crimson on middle of inner margin; a small brown spot in end of cell; a series beyond to cell, the spot above vein 5 displaced inwards; a postmedial series with the spots towards costa larger and edged with crimson; a subterminal series of small spots. Hind wing yellowish white, suffused with brown, except costal area and inner margin.

Hab. BRAZIL, Organ Mountains, Tijuca (*S. R. Wagner*), 1 ♂ type. *Exp.* 34 millim.

1769 a. *Diacrisia euryphlebia*, sp. n.

♂. Head and thorax yellowish white; palpi, patch on frons, tegulæ, patagia, and dorsal stripe on thorax black; pectus and stripes on legs black; mid and hind femora orange above; abdomen orange, with dorsal black bands, lateral stripe, and ventral series of spots. Fore wing yellowish white; the veins rather broadly striped with black, especially the medial part of vein 1; narrow stripes in cell and submedian fold; cilia yellow. Hind wing orange-yellow.

Hab. ZULULAND, Lower Tugela (*Reynolds*), 1 ♂ type. *Exp.* 38 millim.