



DESCRIPTIONS OF NEW GENERA AND SPECIES OF *AMATIDAE*,
LITHOSIDAE, AND *NOCTUIDAE*.

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THE following paper forms a tenth supplement to the first thirteen volumes of the *Catalogue of Lepidoptera Phalaenae* in the British Museum, 1898 to 1913, which have appeared in the *Ann. Mag. Nat. Hist.* from time to time between 1901 and 1914.

The numbers before the species indicate their position in the classification adopted in those volumes. The types are in the British Museum.

AMATIDAE.

107a. *Amata fulvibasalis* n. sp. = *infra-nigra* Strand 1912

Forewing of male with the whole terminal area and hindwing with the outer half clothed with rough scales on underside; the forewing with vein 1 forking towards termen.

♂. Head, thorax, and abdomen orange-fulvous; antennae black-brown, white at tips; pectus, legs, and ventral surface of abdomen dark brown, the fore coxae and femora orange-fulvous. Forewing hyaline, the veins and margins dark; a dark-brown discoidal spot, produced as a streak above vein 5 to the terminal band, which expands broadly on apical area and into a large patch below vein 3; some orange-fulvous on base of inner margin. Hindwing orange-fulvous at base with hyaline spots below the cell and above base of vein 2, the terminal half grey-brown.

♀. Head and dorsum of thorax black-brown; abdomen black-brown at extremity; forewing with the margins black-brown, the discal spot not connected by a streak with the terminal band, which is very narrow between veins 5 and 3 and towards tornus; hindwing with the terminal half black-brown.

Hab. Cameroons, Ja R., Bitje (Bates), 1 ♂, 1 ♀ type. *Exp.* 28 mill.

171a. *Amata congenita* n. sp.

♂. Head, thorax, and abdomen grey-brown, the back of head with orange-red band, the abdomen with orange-red dorsal patch at base, band on 5th segment and lateral spots between them; antennae blackish, white at tips; pectus with orange-red lateral patches; hind tarsi with the 1st joint white. Forewing grey-brown with yellowish hyaline patches, a wedge-shaped patch below base of cell, quadrate patches in and below end of cell, spot above base of vein 2, and postmedial band formed by four large spots between veins 7 and 3, the lowest extending to near termen. Hindwing yellowish hyaline, the veins, cell, costal and terminal areas grey-brown, the grey-brown terminal band angled inwards at vein 2 and narrowing to tornus.

♀. The brown areas much darker, the thorax behind the tegulae and abdomen glossed with leaden blue.

Hab. Madras, Nilgiris, Ouchterloni Valley, 3,500 ft. (Andrewes) 1 ♂ type, Shevaroy Hills (Campbell), 1 ♀. *Exp.* 16 mill.

spot, sinuous postmedial line and subterminal shade; a terminal series of black striae; the underside irrorated with dark brown except on inner area, the discoidal spot and postmedial line more distinct.

Hab. Cyprus (Bucknill), 1 ♂ type. *Exp.* 34 mill.

2496a. *Eumichtis canariensis* n. sp. = *... ..*

♀. Head and thorax black-brown mixed with grey-white and some pale rufous, the frons with lateral black bars, the tegulae with black line at middle, the patagia with pale line near upper edge; antennae black ringed with white; abdomen dark brown mixed with whitish and with some rufous at sides towards extremity, the crests black; pectus and ventral surface of abdomen rufous mixed with some grey; legs dark brown mixed with whitish, the tarsi black-brown ringed with whitish. Forewing grey-white tinged in parts with brown and irrorated with black-brown, the medial area suffused with dark brown except towards costa and inner margin, the veins streaked with blackish; a sinuous black streak below base of submedian fold; subbasal line double, blackish filled in with whitish, angled outwards below costa and ending at submedian fold; antemedial line double, black filled in with whitish, slightly waved, oblique to below submedian fold, then inwardly oblique; claviform defined by black, a black streak from it to the postmedial line with some rufous above it; orbicular and reniform large, grey-white defined by black and with some brown in centres, the former rather oblique elliptical, the latter with curved blackish striga in centre, a black point above it on costa; postmedial line black defined on outer side by whitish, bent outwards below costa, then dentate and produced to white points at the veins, oblique below vein 5; a grey-white patch beyond it in submedian interspace and some white points on costa; subterminal line white defined on inner side by rufous and by small dentate black marks in the interspaces, slightly waved, angled outwards at veins 4, 3, then incurved; a terminal series of slight black lunules and fine white line at base of cilia. Hindwing reddish brown, the veins darker; a faint dark discoidal spot; cilia white tinged with rufous and with brown line through them; the hair on inner margin whitish; the underside white irrorated with red-brown, a black discoidal spot and red-brown postmedial line, excurved to vein 3, then incurved.

Hab. Canary Is., Guimar (Walsingham), 1 ♀ type. *Exp.* 46 mill. ♂ ?

2520b. *Xylinissa strigosa* n. sp.

♀. Head and thorax purplish grey mixed with black-brown, the tegulae whitish with black-brown and rufous band near tips; antennae black with some white at base; abdomen grey suffused with dark brown and with some whitish at sides at base; pectus, legs, and ventral surface of abdomen grey-white mixed with black-brown. Forewing purplish grey suffused in parts with brown and thickly striated with black-brown: an indistinct double black-brown antemedial line defined on inner side by whitish at costa; orbicular and reniform purplish grey defined by black and with their centres defined by dark brown, the former round; an indistinct double slightly waved blackish postmedial line, excurved to vein 4, then oblique; an interrupted dark reddish-brown subterminal shade, excurved at middle and incurved towards inner margin; a terminal series of slight black lunules; cilia white mixed with dark brown and