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DESCRIPTIONS OF LEPIDOPTERA FROM ALABAMA.

BY AUG. R. GROTE, DEMOPOLIS, ALABAMA.

Nematocampa expunctaria, Grote. ♂.—Pale ochreous, stained, and the veins lined with a more intense shade. Transverse anterior line arcuate, dark ochreous, continued. Median shade arcuate at disc, thence running straightly downward approximate to the transverse posterior line, continued. Transverse posterior line dark ochreous, even, distinct, slightly inwardly sinuate below vein 2. No vinous shadings whatever. Secondaries concolorous, with primaries; a single even median line corresponding with the transverse posterior line of primaries. Beneath paler, whitish; secondaries immaculate; primaries with traces of transverse posterior line superiorly, and a sprinkling of ochreous scales about the costal region. Body parts concolorous with wings. *Expanse* 23 m.m.

Outline and ornamentation of *N. filamentaria*, but differing by the absence of any purplish stains, the more intense color and denser squamation, and quite prominently by the different shape of the transverse posterior line, which is less even in *N. filamentaria*, and runs sooner and more deeply inwardly, attaining the internal margin further from the angle than in *N. expunctaria*. The course of the median shade differs also; this more nearly attains the transverse posterior line on disc, and again on submedian interspace. This latter inflection is entirely wanting in *N. expunctaria*, which seems a little the larger species.

Conchylis Robinsonana, Grote. ♂.—Primaries blackish fuscous with five silvery white maculations above. The first is ovate, free from the base, well sized, touching internal margin, not attaining costal edge. The second is parallel, outwardly exerted inferiorly. Before the apices are two nearly similar sized moderate spots, and the fifth is larger and covers internal angle. Hind wings pale fuscous. Collar fuscous white; the thorax is white above. Caputal squamation pale, while the abdomen is pale fuscous. *Expanse* 14 m.m. Size of *C. 5-maculana* Rob., and resembling that species, but differing in the relative size and position of the spots on the primaries, notably the basal one and that covering internal angle.