

N. Carolinus is fairly common in Temagami District, its high-pitched trill being often heard among the boulders along the rocky shores of the lakes. On densely-wooded islands this species is the only representative of its order, and is confined to the shores. It also frequents low pastures, mossy bogs and other wet places.

A NEW STRATIOMYID FROM TEXAS.

BY D. W. COQUILLET, WASHINGTON, D. C.

Hermetia Hunteri, n. sp.—Male: A robust species with glabrous eyes and tricolorous abdomen (black, brown and yellow), its pubescence short, sparse and inconspicuous. Head yellow, front and face with a median black stripe, that of the front branching below and prolonged upon the face; antennæ and mouth-parts yellow, the last annulus and the lamella of the former black. Thorax yellow, three broad stripes on the mesonotum (the median one not extending behind the suture, the lateral ones throwing off a spur along the suture to the lateral margin), a narrow one on middle of pleura, greatly dilated anteriorly, the breast and middle of metanotum black. Scutellum black, the margin yellow. Abdomen on the first segment yellow, margined with black; the three following segments yellow, the middle of the base narrowly black, which colour is greatly extended toward the lateral margin, without reaching the latter; the black base is followed by a brown spot, which is greatly narrowed posteriorly, and reaches the hind margin of the segment; fifth segment yellow, the narrow base and three stripes issuing from it and nearly crossing the segment, black; of the latter the median stripe is very broad, the lateral ones narrow and extending just inside of the lateral margin. Legs brown. Wings smoky black, a yellowish streak in front of the middle and extending from base of wing to apex of discal cell, stigma a clearer yellow; contact of the discal with the fifth posterior cell unusually short, almost punctiform. Length, 15 mm.

Female: Same as the male, except that the lower half of the front and the face are wholly yellow, the ground colour of the scutellum is brown, and the fifth segment of the abdomen, instead of having the median black stripe, has a much wider brown one, equalling about half the width of the segment. Length, 17 mm.

Hondo and Cotulla, Texas. Four males and three females bred from cactus at the boll-weevil laboratory, in charge of Mr. W. D. Hunter, for whom this fine species is named.

Type No. 12323, U. S. National Museum.

July, 1909