

#### 49. *Mycotretus dytiscoides*.

*Mycotretus dytiscoides*, Lac. Monogr. Erotyl. p. 184<sup>1</sup>.

*Hab.* MEXICO<sup>1</sup>, Toxpam, San Andres Tuxtla (*Sallé*).

There are four examples of a very small *Mycotretus* in *Sallé*'s collection which I think should bear the above name; three of these have the breast and legs infusate, thus agreeing better with the description of *M. misellus*. The locality of *Lacordaire*'s type of that species is unknown; *Crotch*'s specimen (from *Reiche*) and his remark, "underside smooth," do not agree with *Lacordaire*'s description.

The present species agrees very well with the description of *M. dytiscoides*, excepting in the colour of the legs and breast; this appears to be possibly due to variation only, as we have one specimen from the same locality with these parts quite yellow. It being impossible now with certainty to identify *M. misellus*, I propose to ignore that species altogether. We have before us a specimen of *M. dytiscoides* received from *Chevrolat* by *Crotch*, and with it our species very nearly agrees. It is quite possible, however, that it is after all only a pallid form of *M. miniatus*.

It is also a question whether these species should not be placed in *Paratritoma*, a genus I propose for some small species which are also much punctured on the sterna, and in which the mentum, or rather its basal portion, is so much reduced as to be of no value for classification. This point can hardly be decided till the very numerous allied forms have been more studied.

#### 50. *Mycotretus miniatus*.

*Mycotretus miniatus*, Lac. Monogr. Erotyl. p. 183<sup>1</sup>.

*Hab.* MEXICO<sup>1</sup>, Toxpam (*Sallé*).

The metasternum, with its episterna, the legs, and generally the scutellum are black; the underside, with the exception of the abdomen, is coarsely and deeply punctate. Pronotum distinctly punctured, narrowed from the base to the front angles, which are a little acute.

Five examples in *Sallé*'s collection.

*Var.?* Metasterno rufo, minus fortiter punctulato, episternis nigris.

*Hab.* GUATEMALA, San Gerónimo (*Champion*).

One specimen, in other respects agreeing with *M. miniatus*.

#### 51. *Mycotretus noterinus*.

Oblongus, modice ovatus, castaneus vel flavus; capite prothoraceque subtilissime minute punctatis, nitidis; elytris subtiliter punctato-striatis, punctis sat numerosis, interstitiis lævibus; antennis, capite cum prothorace longitudine æquantibus, articulis sex ultimis nigris, articulo tertio duobus sequentibus vix æquali; palporum maxillarium articulo apicali perlato; corpore subtus haud punctulato. Long. 5 millim.

*Hab.* PANAMA, Volcan de Chiriqui (*Champion*).

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