

Very ovate, narrowed behind almost from the shoulders to the apex of the elytra, very finely punctured, and having the punctured striæ almost obsolete; entirely of a fine chestnut-red, with the exception of the antennæ, of which the seven apical joints are black. The third to the sixth joints of the antennæ are elongate; the seventh joint is triangular and forms the beginning of the club, the latter being in consequence long and laxly articulated. The whole upper surface, but especially the elytra, has a nacreous reflection. This insect is labelled *Mycotretus luteipes*, Lac., in the Sallé collection, but does not accord with the description of that species. I have examined Crotch's type, and it is clearly conspecific with our insect. About a dozen examples in all are before me.

16. ***Mycotretus sallæi*.** (Tab. IV. fig. 2.)

Mycotretus Sallæi, Crotch, Cist. Ent. i. p. 452¹.

Hab. MEXICO¹, Toxpam (*Sallé*), Cordova (*Höge*).

This fine species is easily recognized by the thorax having three spots placed in a line transversely, as in *M. spadiceus*. *M. sallæi* is equal in size to that insect, but is distinguished from it by the large black patch on the basal half of the elytra. Very few specimens have come under my notice.

17. ***Mycotretus spadiceus*.** (Tab. III. figg. 16, 17.)

Oblongo-ovatus, antice posticeque angustatus, parum convexus, castaneo-rufus; prothorace punctis tribus transversim dispositis (mediano lineari), elytris puncto laterali, antennis (articulis tribus primis prætermismissis) tarsisque, nigris, his basi apiceque rufis; supra subtilissime punctatus, elytris tenuiter puncto-lineatis vix striatis, interstitiis lævibus. Long. 8 millim.

Hab. NICARAGUA, Chontales (*Belt*); PANAMA, Bugaba (*Champion*).

Var. *a*. Elytris, macula altera, suturam propiore fasciam obliquam aliquando præbente, nec marginem nec suturam attingente. Long. 7-8 millim.

Hab. BRITISH HONDURAS, Belize (*Blancaneaux*); PANAMA, Bugaba (*Champion*).

Var. *β*. Prothorace bipunctato, elytris puncto laterali minimo.

Hab. NICARAGUA, Chontales (*Belt*); PANAMA, Bugaba (*Champion*).

This is a variable species, and difficult to place; it is, at first sight, very like the var. *B* of *M. nigro-punctatus*, Duponch., but is really quite distinct—there is an essential difference not only in the number of thoracic spots but in their position, the antennæ (and I believe the legs) are longer, the tibiæ are wider, &c. The lateral spot on the elytra is near, but not on, the middle of the margin; both it and the inner spot when present show a tendency to divide, but in the fasciate variety they join, often retaining the indentate form. In var. *β* the linear middle thoracic spot has disappeared. I