

interrupted at the suture. Scutellum, underside, and legs entirely red. The abdominal and metasternal lines distinct, but very fine.

This insect has caused me some perplexity, for although it is apparently allied to *M. guatemalæ*, it is slightly different structurally. It does not, however, differ so much from the form of the *M. pecari* group as to leave much doubt that it will be best placed there. The mentum is, roughly speaking, "rounded," and the maxillary palpi have the apical joint lunate and wide.

The antennæ have the basal three, and sometimes the fourth and fifth, joints red. Five specimens.

25. *Mycotretus tibialis*.

Saturate fulvus, elytris flavis, singulis maculis septem duabus baseos, duabus ante medium fasciam quasi præbentibus, duabus pone medium obliquis, et lunula ante apicem, nigris; antennis (articulis duobus primis prætermissis), tibiis tarsisque nigris. Long. 10 millim.

Hab. NICARAGUA, Chontales (*Belt*).

In form and size this insect is similar to *M. pecari*; and it might pass for one of the numerous varieties of that species, but that the markings do not appear as though they would ultimately form, or had been derived from, the ordinary pattern of fully-coloured examples of *M. pecari*. The black tibiæ and tarsi are also abnormal, though perhaps not of much importance in this genus; in the absence of connecting links it is impossible to say whether this indicates specific difference or not.

There is only one specimen.

26. *Mycotretus picto-piceus*.

Oblongus, parum ovatus, nitidus, piceus, antennis nigris, articulis duobus basi pedibusque dilute piceis, elytris tenuiter punctato-striatis, interstitiis fere lævibus, basi singulis annulo duplici flavo, humerum et maculam juxta scutellum includente. Long. $7\frac{1}{2}$ millim.

Hab. PANAMA, Bugaba (*Champion*).

This is a species with a puzzling aspect; it is of the form of *M. ornatus* and its allies, but by the rather strongly widened palpi should come later on in the genus. *M. picto-piceus* is of a nearly uniform pitchy-brown colour above, with the legs and base of the antennæ and underside rusty-red. The head is paler than the thorax, the punctuation of both being very fine. The elytra are smooth, with fine punctured striæ; the margin and some indistinct indications of a narrow wavy fascia near the apical third are paler than the ground-colour; two detached spots near the base of each elytron are surrounded by a luteous line, which is prolonged backwards along the margin. The underside is very smooth.

A single specimen.