1. Philothalpus fasciatus.


Hab. Mexico 1 3, Cordova (Sallé), Jalapa (Flohr).

2. Philothalpus segmentarius.


Hab. Guatemala, El Jicaro in Vera Paz (Champion); Panama, Bugaba 800 to 1500 feet, Volcan de Chiriqui 2000 to 3000 feet, David (Champion).—South America, Colombia 1.

Mr. Champion obtained a series of fifteen examples at Bugaba; they show that the species is very variable in the colour of the thorax and elytra. The thorax is occasionally of a dull red colour, and sometimes is of a dark dull aeneous colour, the transition occurring by a red thorax bimaculate with the darker colour; the elytra are most frequently reddish brown, but they become more or less suffused with a dusky aeneous tint, so that some individuals have them of a fuscosus-brassy colour. The punctuation and pubescence remain without variation, and the hind body shows less variation in colour than the parts before it.

From each of the other localities there is only a single exponent; and the Guatemalan individual is the most extreme variety obtained, its colour being very dark. I have not seen any Colombian example of the species.

3. Philothalpus difficilis. (Tab. VIII. fig. 23.)

Rufescens; capite thoraceque aeneoscensibus, opacis, antennis (basi excepto) nigricantibus, abdominis segmentis tribus ultimis nigro-fasciatis, palpis pedibusque testaceis.

Var. Elytris, pectore abdominisque basi fuscescentibus.

Long. 11 millim.

Hab. Guatemala, San Isidro 1600 feet, El Tumbador 2500 feet, Mirandilla 1700 feet (Champion); Nicaragua, Chontales (Janson).

This species is extremely closely allied to the two preceding, but has no trace of flavescent pubescence on the extremity of the elytra. The scutellum is of an obscure red colour, and the elytra are slightly shorter than in P. fasciatus. The sexual characters are the same.

Of a series of fifteen examples from Guatemala, one belongs to the dark variety, the others are all similar. From Chontales only one example has been obtained.

4. Philothalpus debilis.

Rufus; capite thoraceque superne aeneis nitidis, hoc anterius rufo-signato, mesosterno scutelloque fuscis; abdo-