

### 7. *Bruchus serratissimus*.

Convexus, elytris oblongo-quadratis; densius vestitus, variegatus; prothorace anterieus angusto, subinaequali, medio fusco-bilineato; elytris nigro-fuscis, griseo-variegatis; pygidio medio fusco, utrinque albido; corpore subtus pallide griseo-vestito; antennis sat elongatis, apicem versus paululum crassioribus, testaceis, articulis penultimis fuscis; femoribus posterioribus maxime dilatatis, subtus dimidio posteriore dense pectinato.

Long. 3 millim. (capite deflexo).

*Hab.* GUATEMALA, Paso Antonio 400 feet (*Champion*).

Of this species only a single example was obtained, pretty certainly a female; though apparently allied to *B. boops*, it possesses some important distinctions. The head is broad and short, the eyes only slightly prominent, finely granulate. The thorax has the sides arcuately concave, the hind angles acute, the base strongly lobed in the middle, the surface slightly uneven, without any peculiarity in front of the scutellum. The four anterior legs are yellow. The hind femur bears a sort of elevated lamina on the lower half, the lower margin of which is pectinate, the teeth being thirteen in number, the inner one twice as long as any of the others. The metasternum is nearly flat, without angular prominence or declivous front portion.

### 8. *Bruchus junco*.

Brevis, convexus, elytris quadratis, variegatis; antennis pedibusque anterioribus testaceis, illis articulis penultimis nigricantibus, articulis 5<sup>o</sup>-10<sup>m</sup> intus prolongatis; capite breviter rostrato, oculis prominulis, vertice carinato; prothorace anterieus angusto, pallide fusco-tomentoso, subvariegato, ante scutellum elevato, ibidemque triangulariter albido; elytris subtiliter striatis, fusco-tomentosis, nigro albidoque maculatis, posterius nigricantibus; pygidio niveo-tomentoso, utrinque nigro maculato; corpore subtus griseo-vestito, parapleuris plaga maxima nigerrima; pedibus posterioribus nigris, femoribus pallide fusco-vestitis, tarsis rufescentibus; femoribus valde incrassatis, subtus versus apicem dentibus sex instructis, dente anteriore quam ceteri paullo longiore.

Long. 2 millim. (capite deflexo).

*Hab.* GUATEMALA, Mirandilla (*Champion*); PANAMA, David, Volcan de Chiriqui 4000 feet (*Champion*).

This elegant little insect differs from the true *Pachymeri* in the structure of the antennæ, which in the female have the penultimate joints a good deal produced in front, while in the male they are strongly pectinate; the peculiar angular white mark in front of the scutellum encloses a small depression; the middle of the breast is rather convex, but not in the least angular, and the apex of the mesosternum between the front coxæ descends to the lower part of the breast. The structure of the hind femora is a considerable approximation to that of the genus *Caryoborus*, but the prothorax is extremely different from that of *Caryoborus*, and is of the normal *Pachymerus* type.

Four examples were met with; the elytra of the one found at David are not nigrescent behind.