

*Hab.* MEXICO, Almolonga, Jalapa (*Höge*); GUATEMALA, San Gerónimo, San Joaquin, Mirandilla (*Champion*).

Antennæ entirely red, feebly serrate from the fourth joint outwards. Eyes at their front margin separated by a space about as long as the first joint of the antennæ. Thorax transverse, the sides rounded and narrowed in front, nearly straight behind, the hind angles obtuse, the surface evenly covered with deep and coarse rather distant punctures, and with a minute punctuation besides, the latter concealed by the rather abundant pubescence. Scutellum elongate, parallel-sided, with a small acumen in the middle behind. Elytra elongate, rather deeply striate, the striæ crenate; pubescence uniform, quite without spots; each stria has on the interstice on each side of it a series of fine punctures, each puncture bearing a short fine hair. Pygidium clothed like the elytra, and with a line of more condensed pubescence along the middle.

In the male the antennæ are a little longer than they are in the female. This is the only sexual distinction I can detect.

#### 4. *Spermophagus dispar*. (Tab. XXVI. fig. 21.)

Elongato-ovalis, piceus, pubescentia griseo-ochracea æqualiter vestitus; antennis pedibusque rufis; oculis convexis, parum distantibus, fortiter granulatis; prothorace fortiter punctato; elytris profunde striatis. Long. 7-9 millim.

*Hab.* PANAMA, Bugaba, David, Caldera in Chiriqui, San Lorenzo (*Champion*).

This species is very similar to *S. gravidus*, but is smaller and less convex, with greater discrepancy between the sexes, and readily distinguished by the smaller space separating the eyes; in this last respect there is a sexual difference, the male having the eyes rather larger, so that in this sex the interocular space in front is only about as broad as the second joint of the antennæ, while in the female it is slightly greater; the antennæ of the male are a good deal longer, and the inner apical angle of joints 4-10 more acute than in the female. In each sex the second and third joints of the antennæ are rather shorter and stouter than they are in *S. gravidus*, and the punctuation on the interstices and the pubescence arising from it are less, and the striæ are rather finer.

Mr. Champion secured a series of about twelve examples at Caldera, eight at David, and one or two at each of the other localities.

#### 5. *Spermophagus lineolatus*.

*Spermophagus lineolatus*, Motsch. Bull. Mosc. 1873, ii. p. 248<sup>1</sup>.

*Hab.* GUATEMALA, San Joaquin, San Gerónimo (*Champion*); NICARAGUA<sup>1</sup>; PANAMA, Bugaba (*Champion*).

Mr. Champion found only one example in each locality, and it is by no means certain that they belong to the species Motschoulsky described, or even that these examples are themselves conspecific, though the differences are only in the size, and the details of