## 10. Spermophagus spectabilis.

Ovalis, fusco-niger, griseo vestitus; prothorace elytrisque fusco ochraceoque variegatis, antennis pedibusque fuscis; prothorace in medio absque punctis majoribus; scutello sat elongato; elytris subtilius striatis.

Leng. 6 millim.

Hab. Panama, Volcan de Chiriqui 2500 to 4000 feet (Champion).

Thorax very strongly transverse, with three small spots of yellow pubescence on either side; the larger punctures conspicuous at the sides, but absent along the middle. Elytra vaguely variegate, there being on some of the interstices a development of ochraceous pubescence, which does not form, however, distinct spots or definite patches. Pygidium variegate with ochreous and fuscous. Under-surface unicolorous, grisescent, except for a spot of ochreous pubescence on the side of the first ventral ring, and smaller and more indistinct spots on the following rings.

Although closely allied to *S. togatus* this species is probably distinct; it is broader and has the front coxæ rather more widely separated, the thorax maculate, without any coarse punctuation on the middle, and the wing-cases with much less ochreous pubescence. Only one example has been received.

## 11. Spermophagus leporinus.

Ovalis, fusco-niger, griseo pubescens; superne guttulis minutis albidis ornatis; antennis pedibusque rufis; prothorace fortiter transverso, tantum ad latera punctis majoribus impressis; scutello parum elongato; elytris subtilius striatis.

Long. 5 millim.

Hab. Guatemala, San Gerónimo (Champion); Panama, Taboga Island (Champion).

Another close ally of *S. togatus*, but readily distinguished by the small white dots existing on the upper surface; there are three of these, but only indistinct, on each side of the thorax; on the alternate interstices of the elytra they are more numerous and distinct; the pubescence of the upper surface is of a uniform griseous colour, except for the white spots, and the fact that behind some of the white dots on the elytra the surface is indistinctly darker. The middle of the thorax is without coarse punctuation, and the sides only are indistinctly punctured. The pygidium is rather sparingly and irregularly clothed with grisescent pubescence. The structure of the prosternum differs slightly from that of *S. togatus*, it being less constricted at the apex of the coxæ, and a little more prolonged behind: the metasternum is not all prominent in the middle in front.

One example from each locality.

## 12. Spermophagus luctuosus.

Ovalis, fusco-niger, minus dense griseo vestitus, ochraceo guttatus; antennis pedibusque rufis; prothorace valde transverso, ubique fortiter punctato.

Long. 4½ millim.

Hab. Guatemala, Zapote (Champion); Panama, Caldera in Chiriqui (Champion).
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