

tato, ad latera punctis majoribus adjectis; scutello oblongo, apice tricuspido; pygidio macula magna fusca griseo-marginata ornato.

Long.  $5\frac{1}{2}$ – $7\frac{1}{2}$  millim.

*Hab.* BRITISH HONDURAS, R. Hondo (*Blancaneaux*); GUATEMALA, San Gerónimo, Chacoj in the Polochic valley (*Champion*); PANAMA, Caldera, Volcan de Chiriqui 2500 to 4000 feet, Bugabá (*Champion*).

Antennæ ferruginous, feebly serrate; third joint twice as long as the second, the tenth a little longer than broad. Head broad; eyes large, very coarsely faceted, only moderately distant in front. Thorax strongly transverse, moderately narrowed in front, the front margin broader and less rounded than usual, the surface very densely and finely punctured, with some larger punctures at the sides, covered with fine griseous pubescence, and sprinkled with a few minute white marks. Elytra ferruginous, more or less infusate, and with some black marks, covered with a very fine pubescence of a griseous colour, more or less marbled with white. Pygidium nearly entirely occupied by a large oval mark of dark fuscous colour, a little darker above, and surrounded by dense pallid pubescence. Inner carina of the hind margin of the posterior femur distinctly emarginate at the extremity. Front coxæ widely separated, the prosternal process short, received into a definite cavity at the apex of the mesosternum. This species agrees in many respects with Gyllenhal's description of *S. cistelinus*, but not with examples from Cuba so named by Jekel in our national collection at Kensington.

## 20. *Spermophagus marmoratus*. (Tab. XXVI. fig. 24\*.)

Latior, ovalis, niger, griseo testaceoque marmoratus, prothorace elytris que testaceis nigro marmoratis; pygidio macula magna ovali fusco-brunnea notato.

Long. 7 millim.

*Hab.* MEXICO (*Sallé*); PANAMA, Volcan de Chiriqui, Bugaba (*Champion*).

Head black, broad and short; eyes moderately large, finely faceted, widely separated. Antennæ black, moderately broad, feebly serrate, the tenth joint rather longer than broad. Thorax transverse conical, pale, without distinct punctuation, densely pallid-pubescent, with some indistinct fuscous nebulosities near the front, the surface depressed in front of the scutellum; this latter oblong, rather short, rounded behind. Elytra similar in colour to the thorax, densely pubescent, so that the striation is quite indistinct, on the apical half largely marked with black in an irregular manner. The large pygidial mark is formed of dense pubescence, and is so shaded that when looked at from behind it has the appearance of a cavity extending to the interior of the insect. Front and middle legs yellow; hind femora black, yellowish at the apex, the tibiæ variegate.

This is a remarkably distinct species: the prosternum widely separates the front legs,

\* On our Plate the numbers of the figure of this species and of *S. irroratus* are erroneously given as 25 and 26 instead of 24 and 25 respectively, though correctly given below.