

Hab. GUATEMALA, Purula, San Gerónimo, Cerro Zunil 4000 to 5000 feet (*Champion*); COSTA RICA, Rio Sucio, Cache, Volcan de Irazu 7000 feet (*Rogers*).

Several specimens of both sexes.

At first sight this species offers a striking resemblance to *Dejeania corpulenta*, Wiedem., and *D. plumitarsis*, v. d. Wulp; but on account of the total absence of the long straight palpi, there cannot be any doubt that it is a *Saundersia* and not a *Dejeania*. The spines of the second and third abdominal segments not only exist at the hind margin, as in the above-mentioned species of *Dejeania*, but also in the middle.

Two male specimens, one from Rio Sucio and one from Irazu, differ from the others in their smaller size (10·5 millim.); and also in the less dense pilosity of the abdomen, on account of which the red ground-colour and the black dorsal spots are more conspicuous; moreover, they have the pilosity of the thoracic dorsum blackish, and the basal joints of the antennæ more obscure in tint. As I cannot find any other difference, I think these specimens are merely a variety of the same species.

6. *Saundersia nigropilosa*, sp. n., ♂ (♀?).

Closely allied to *S. rufopilosa* and differing as follows:—

The pilosity of the abdomen black and much shorter; the entire surface of the fourth segment, except the front border, densely beset with spines; the first segment laterally with several (instead of two) spines; the pilosity of the thorax obscure; the hairs and bristles of the coxæ and femora, without exception, black, the bristles round the terminal joints of the tarsi, on the contrary, yellow; the elongate yellow pulvilli brownish at their truncated extremity.

Length 12·5 millim.

Hab. MEXICO, Cordova (*Höge*); COSTA RICA, Rio Sucio (*Rogers*).

The description is taken from a single male specimen from Cordova. Two female examples from Costa Rica differ from the other in being a little smaller (11 millim.); but show all the above-mentioned characters, with the exception that the black dorsal spots on the abdomen are less conspicuous and somewhat divided into two. I believe they are referable to the same species.

7. *Saundersia unicolor*, sp. n., ♂.

Black; head yellowish; thorax on the front side with some grey tomentum; abdomen densely beset with spines; antennæ and legs black; tegulæ and wings greyish-brown.

Length 11 millim.

Head pale yellow; front narrowed behind, dark cinereous, only the orbits yellowish; frontal band rufous, laterally bordered with black; frontal bristles long, hardly descending beneath the root of the antennæ; the outward bristles and those on the vertex more robust; face prominent towards the oral margin; vibrissæ surmounted by some shorter bristles; beard and pilosity of the cheeks and of the occiput yellowish. Antennæ black; second joint with some bristles on the upper part; third joint as long as the second, rounded at the end. Thorax, scutellum, abdomen, and legs black; on the front side of the thoracic dorsum some grey tomentum, with longitudinal black lines, of which three in the middle, placed close together, are the most conspicuous; abdomen densely beset with spines. Front femora outwardly with grey tomentum; the legs with many bristles, which on the outside of the middle tibiæ are long and