

Hab. GUATEMALA, Retalhuleu (*Stoll*).

Body, legs, palpi, and epistoma reddish-yellow. Body short, indistinctly triangular; anterior margin rounded, the posterior one truncate but with rounded angles; on the middle of the dorsum between the eyes is a triangular brown spot, and behind each eye another long and narrow one which goes obliquely to the poster or margin; these three spots are caused by the intestinal contents shining through the soft and semi-transparent skin. The petiole which bears the claws has three nodules on its back.

This species lives in the woods of the low country about Retalhuleu.

Fam. TETRANYCHIDÆ, Kramer.

TETRANYCHUS.

Tetranychus, Dufour, Annales des Sciences nat. xxv. p. 276 (1832).

1. *Tetranychus guatemalæ-novæ*, sp. n. (Tab. VI. figg. 1-1 c.)

Corpus oblongum, antice late rotundatum, postice sensim attenuatum; humeris rotundatis, haud protractis; oculi latero-anteriores; cuticula mollis, semipellucida, subtilissime dense plicatula. Palpi conoidei, crassi, trinorum articulorum. Mandibularum in unam concretarum unguiculæ in setas longas antice convergentes transformatae sunt, basi recurvæ. Tarsi unguibus duobus, inter ambulacra quatuor sitis.

Long. 0.75 millim.

Hab. GUATEMALA, near the city (*Stoll*).

Body oblong, its anterior margin broadly rounded; shoulders not or very little protruding; skin semi-transparent, whitish, very finely wrinkled, with some long, regularly disposed setæ amongst many short ones. Palpi short, rather thick, three-jointed, the last joint with a sort of short double claw. The claws of the mandibles transformed into two thin setæ which converge anteriorly. Labium short, bifurcate. Tarsi with two claws amongst four setæ ('ambulacra' of authors), which bear on the top a small, globose bulb.

This species lives in the vicinity of the city of Guatemala, on a common shrub of the genus *Cassia*; it covers the lower surface of the leaves with its silky webs; the yellowish, comparatively large eggs are protected under circular, transparent covers.

N.B.—I regret that I am unable to offer the reader a more exact and complete description of this species, but I discovered it when preparing to leave Guatemala. I had no time left then for the further study of this interesting species, and I would not have reproduced here the above hasty notes and figures, were it not to prove the existence of the genus *Tetranychus* in Guatemala.