

catam divisa. Pedes longissimi, setigeri, secundo et quarto pari ceteris longioribus. Palpi elongati, apice tridentato, obtuso; articulo quarto longo, cylindrico, cum dente longo valido, crasso in medio, armato. Laminæ genitales disjunctæ, latæ, arcuatæ; stigmatibus senis, in binos acervos trinorum stigmatum segregatis instructæ.

Long. corp. 0.75 millim.; long. pedum 1.5 millim.

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

Body ovoid, almost globoid, a little depressed, transparent, brownish-white, with two setigerous tubercles at its posterior end and (in the male) two small tufts of hairs at the end of the genital fissure; dorsal patch black; dorsal gland Y-shaped, brown, with white margins, dividing the dorsal patch into an anterior triangular, and two long, broad, lateral spots. Legs very long and slender, the second and fourth pairs longer than the first and third, all bearing numerous long hairs and rows of short spines. Palpi very long; fourth joint cylindrical, bearing on the middle of its inner surface a strong, obliquely inserted tooth which points forward; fifth joint long, slightly arcuate, with an obtuse tridentate apex. Genital plates situated near the abdominal margin, arcuate; each bearing six large stigmata, which are divided into two equal groups. The epimera of the third and fourth pairs of legs form an almost quadrate plate.

Lives in stagnant ponds in the vicinity of the city of Guatemala.

### NESÆA \*.

*Nesæa* (C. L. Koch), Neuman, Kongl. Sv. Vet.-Ak. Handl. xvii. no. 3, p. 29.

1. ***Nesæa guatemalensis***, sp. n. (Tab. X. figg. 2-2 *b*, ♀; and Tab. XI. figg. 1-1 *f*, ♂.)

♀. Corpus ovatum, convexum, pellucidum, albido-flavescens; macula dorsuali fusco-nigrescente, per glandulam dorsualem angustam, antice bipartitam, luteolam in quinque maculas disjuncta: tres anteriores minores, breves, duas posteriores majores, margine exteriori arcuatas. Pedes mediocris longitudinis, a primo pari gradatim longitudine crescentes, unguiculis valde recurvis; pedum articuli quarti atque quinti fasciculis setarum in seriem obliquam dispositarum ad apicem instructi; pedes posteriores spinarum serie brevium subtus armati. Palporum articulus secundus crassus, quartus dente armatus. Oculi duo magni, conici, divergentes. Area genitalis stigmatibus numerosis, circa 18 magnis atque 8 parvis instructa, quæ aream semilunarem in utroque latere fissuræ genitalis occupant.

Long. 0.75 millim.

♂. Corpus ovatum, altum, antice obsolete truncatum; macula dorsuali fusco-nigrescente in dorsi dimidio posteriore sita, brevior quam in femina. Mandibulæ versus apicem serrulatæ. Pedum unguiculæ valde recurvæ, basi incrassatæ insertæ; pedum quartorum articulus quartus in medio excavatus, seriebus duabus dentium oblique oppositis in marginibus excavationis armatus. Area genitalis stigmata diffuse disposita, circiter viginti.

Long. 0.5 millim.

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

♀. Body ovoid, convex, whitish-yellow, transparent; dorsal patch brownish-black; dorsal gland narrow, yellowish, anteriorly bifurcate, and dividing the dorsal patch into

\* This genus requires a new name; it is preoccupied in Polypi (Lamouroux, 1812) and Mollusca (Risso, 1826).