

APOLLOPHANES *, gen. nov. (fam. Thomisidæ; subfam. Philodrominæ).

Cephalothorax as broad as long, or nearly so.

Eyes much as in *Thanatus*, those of the posterior row equally separated; area of the four centrals broader than long, and its fore side shorter than the hinder one.

Legs moderately long, 2, 1, 4, 3; 4 and 3 distinctly shorter than 2 and 1; armed with tolerably strong spines. Metatarsi distinctly shorter than the tibiae. Scopula beneath the tarsi very thin; claw-tuft compact and tolerably strong.

Labium as broad at the base as high; apex somewhat roundish, pointed; no more than half the length of the maxillæ.

This genus is nearly allied to *Cleocnemis*, Sim., and *Suemus*, Sim.; but differs from both in the position of the eyes.

Apollophanes punctipes.

Tibellus punctipes, Cambr. antea, p. 79, t. 9. figg. 15, 15 a-c.

This species was originally described as a *Tibellus* from a single female specimen from Guatemala. A second example of the same sex, from Amula in Guerrero, Mexico (*H. H. Smith*), has since been received.

TIBELLUS, Simon.

Tibellus affinis, sp. n.

Female (not adult), length $2\frac{2}{3}$ lines.

This spider bears an exceedingly close resemblance to *T. oblongus*, Walck. (the well-known European form); it is, however, of a longer and more slender form.

The *cephalothorax* is yellow, with a central and marginal, very distinctly defined, longitudinal brown stripes, and between these on each side is an indistinct narrower one; all these stripes are closely punctured with minute black points.

Eyes normal.

Legs long, 2, 4, 1, 3, those of the third pair much the shortest, the rest do not differ greatly in length. They are of a pale yellow colour, speckled with minute black spots, and armed with longish spines; a thin scopula beneath the tarsi and a portion of the metatarsi, and a compact claw-tuft.

Falces, *maxillæ*, *labium*, and *sternum* pale yellowish.

Abdomen long, narrow, tapering, three times the length of the cephalothorax; colour whitish-yellow, with a central well-defined, slightly tapering, longitudinal brown stripe running from end to end, and an ill-defined one on each side, these stripes closely set with minute black points; a little way from the hinder extremity are two small black spots in a transverse line, one on each side between the central and lateral stripes; on the underside is a central longitudinal brown stripe similar to those on the upperside, and similarly speckled with black.

Hab. MEXICO, Amula (*H. H. Smith*).

LITHYPHANTES, Thorell.

Lithyphantes clarus, sp. n.

Adult female, length $2\frac{1}{2}$ lines.

This spider is of normal form and structure.

Cephalothorax yellow-brown, with a deep brown arrow-head marking pointing backwards at the occiput, where there are some strong prominent bristly hairs, and some slight indistinct converging streaks on the sides.