

1. **Filistata hibernalis.** (Tab. III. figg. 8, 8 *a*, *b*, ♀; 8 *c*, ♂.)

*Filistata hibernalis*, Hentz, Spid. U. S. p. 23, t. 2. figg. 6, *a*, *b*<sup>1</sup>; Banks, Trans. Calif. Acad. Sci. (3) i. p. 208<sup>2</sup>.

*Filistata distincta*, Blackw. Ann. & Mag. Nat. Hist. (3) xx. p. 202 (1867)<sup>3</sup>.

*Filistata tractans*, O. P.-Cambr. Biol. Centr.-Amer., Arachn. Aran. i. p. 290 (♀)<sup>4</sup>.

*Hab.* NORTH AMERICA, Carolina and Alabama<sup>1</sup>, Lower California<sup>2</sup>.—MEXICO, Guaymas, Tepic, and San Miguel de Horcasitas (*Banks*<sup>2</sup>), Orizaba<sup>4</sup>, Teapa (*H. H. Smith*); GUATEMALA (*Sarg*).—ARGENTINA; ANTILLES, Jamaica<sup>3</sup>, &c.

Whether this species and *F. capitata*, Hentz, are identical or not I cannot at present say for certain; but there is no doubt as to the species which Hentz regarded as *F. hibernalis*. The figure of the palpus of the male is quite sufficient for its identification. Curiously enough, some authors seem to have regarded this figure of the palpal bulb as that of *F. capitata*, Hentz; whereas a glance at the text will show that figg. 6, *a*, *b*, refer to the male of *F. hibernalis* and not to that of *F. capitata*. As to Blackwall's species *F. distincta*, it is impossible to decide from his description what it may be; but most probably it is identical with this form, which occurs commonly in several islands of the Antilles.

2. **Filistata tractans.** (Tab. III. figg. 9, 9 *a-c*, ♀; 9 *d*, ♂.)

*Filistata tractans*, O. P.-Cambr. Biol. Centr. Amer., Arachn. Aran. i. p. 183, t. 23. figg. 4, 4 *a-d* (♂)<sup>1</sup>.

*Filistata capillosa*, O. P.-Cambr. loc. cit. p. 289, t. 32. figg. 1, 1 *a-d* (♀)<sup>2</sup>.

Types, ♂ ♀, in coll. Godman & Salvin.

*Hab.* MEXICO, Amula<sup>1 2</sup>, Omilteme<sup>2</sup>, Chilpancingo, and Venta de Zopilote, all in Guerrero (*H. H. Smith*).

Numerous adult males and females have been seen.

FILISTATOIDES, gen. nov.

Characters as in *Filistata*, except that the anterior tibiae and protarsi are without rows of spines beneath. Protarsi i. and ii. without spines at the apex. Sternum distinctly longer than broad, without sigilla. Central anterior eyes equal in size to central posteriors. Anterior and posterior centrals half a diameter apart.

1. **Filistatoides insignis.** (Tab. III. figg. 10, 10 *a*, *b*, ♂.)

*Filistata insignis*, O. P.-Cambr. Biol. Centr.-Amer., Arachn. Aran. i. p. 211, t. 26. figg. 12, 12 *a-d* (♂), t. 28. figg. 8, 8 *a*, *b* (♀)<sup>1</sup>.

Types, ♂ ♀, in coll. Godman & Salvin.

*Hab.* GUATEMALA, Valley of the Motagua and San Antonio (*Sarg*<sup>1</sup>).

An adult male and a female of this very distinct, though small, species were taken in Guatemala.