

KAIRA.

Kaira, O. P.-Cambridge, Biol. Centr.-Amer., Arachn. Aran. i. p. 56 (1889); McCook, Amer. Spid. iii. p. 202.

Caira, E. Simon, Hist. Nat. Araign. édit. 2, i. p. 894.

Type of *Kaira*, O. P.-Cambr., and *Caira*, E. Simon, *K. gibberosa*, O. P.-Cambr. Panama.

Tibiae and protarsi i., ii., iii. and the inner side of tarsus i. densely clothed on the inner anterior side with numerous longer and shorter curved spines, the posterior central row slightly narrower than the anterior.

Females.

- a.* Vulval plate very small, transverse-oval, with or without a chitinous hook in the middle above. Tibiae i. and ii. not compressed basally above, nor sinuous when seen in profile. Sternum at least twice longer than broad.
- a*¹. Abdomen produced into a single high truncate cone, studded with tubercles on the sides and base. Vulval plate transverse-oval, without a central chitinous hook. Protarsi i. and ii. with a series of four or five much longer, widely spaced spines . . . *gibberosa*, O. P.-Cambr.
- b*¹. Abdomen produced into a truncate cone (seen in profile), but seen from above the apex is deeply bifid, forming a pair of cones, each cone studded with tubercles at their apex only. Vulval plate bearing a small, sharp, recurved, chitinous hook in the middle. Protarsi i. and ii. without a series of longer spines . . . *altiventer*, O. P.-Cambr.
- b.* Vulval plate much larger, with a conspicuous scapus and enlarged base. Tibiae i. and ii. compressed above basally, sinuous seen in profile. Sternum scarcely longer than broad . . . *dromedaria*, O. P.-Cambr.

1. ***Kaira gibberosa*.** (Tab. LI. figg. 9, 9 *a*, ♀.)

Kaira gibberosa, O. P.-Cambr. Biol. Centr.-Amer., Arachn. Aran. i. p. 57, t. 3. figg. 12, 12 *a-e* (♀)¹.

Type, ♀, in coll. Godman & Salvin. Total length 5.5 millim.

Hab. PANAMA, Veragua (*Boucard*¹).

2. ***Kaira altiventer*.** (Tab. LI. figg. 10, 10 *a*, ♀.)

Kaira altiventer, O. P.-Cambr. Biol. Centr.-Amer., Arachn. Aran. i. p. 56, t. 3. figg. 13, 13 *a-d* (♀)¹.

Type, ♀ (immature), in coll. Godman & Salvin. Total length 11.25 millim.

Hab. PANAMA, Veragua (*Boucard*¹).

3. ***Kaira dromedaria*.** (Tab. LI. figg. 11, 11 *a*, ♀.)

Kaira dromedaria, O. P.-Cambr. Biol. Centr.-Amer., Arachn. Aran. i. p. 115, t. 14. figg. 9, 9 *a-d* (♀)¹.

Type, ♀, in coll. Godman & Salvin. Total length 11.25 millim.

Hab. MEXICO, Teapa in Tabasco (*H. H. Smith*¹).