

Peckham, G. W. & E. G. Peckham. 1892. Ant-like spiders of the family Attidae. Occ. Pap. nat. Hist. Soc. Wiscons. 2(1): 53-54.

*Myrmarachne volatilis* Peckham & Peckham, 1892

HERMOSA VOLATILIS N. SP.

Pl. IV., Fig. 7, female; 7a, face and falces; 7b, side of cephalothorax; 7c, epigynum.

♀. Total length, 7.5 mm.

Cephalothorax: Length, 4.5 mm.; width, 2 mm.

Legs, 4132; the 4th being much the longest.

Femur 1 enlarged, otherwise equally stout.

1st leg longer than 2d by tarsus and metatarsus.

4th leg longer than 3d by tarsus, metatarsus and a little of tibia.

Cephalothorax rather high in cephalic part, which is inclined forward, with a constriction behind the dorsal eyes, beyond which the thoracic part rounds gradually to the margin. Quadrangle of eyes one-quarter wider than long, wider behind than in front, occupying two-fifths of the cephalothorax. Anterior eyes in a straight row, subtouching; middle twice as large as the lateral. Second row plainly nearer the first than the third row. Third row as wide as cephalothorax at that place. Falces rather short, obliquely inclined, divergent at the tips, robust, looking like those of the genus *Phidippus*. Palpus with tibia much wider and longer than patella; both tibia and tarsus enlarged and compressed, palette-like, without long hairs. Lip much longer than wide. Coxæ separated by less than the width of the lip. Sternum long, pointed behind, much narrower in front of the coxæ of the second pair, truncated at anterior end.

*Color.* Cephalothorax very dark brown, almost black, with white hairs around the anterior eyes and yellow hairs in the constriction and on the thoracic part. Abdomen dark brown in one specimen, light brown in the other (both being somewhat injured); the dark one having some long, white hairs on the upper surface, while the light one shows a transverse white band in front of the middle. Palpi, falcæ, mouth parts and sternum dark brown. First legs, with coxæ, pale; trochanter and femur dark brown, patella and tibia light brown, with a black longitudinal line on each side, and metatarsus and tarsus dark brown. Second leg, with coxa, trochanter and femur, dark brown, and the remaining joints light brown, with the two longitudinal black lines as in the first leg. Third leg with all the joints dark brown. Fourth leg all dark brown excepting the trochanter and the proximal end of the patella, which are pale.

*Habitat.* Madagascar.

