

**Epeira consequa, sp. n.**

*Adult female*, length  $3\frac{1}{2}$  lines.

*Cephalothorax* broad-oval; caput broad, truncated before, the sides subparallel, or rather converging forwards, flattish on the upper surface, but the sides rather gibbous. The thorax is reddish-yellow-brown in colour, the caput deep brown, and the whole is clothed with short grey hairs and pubescence.

The *eyes* are in the usual three groups. The central group seated on a prominence, the hinder pair on a strong, prominent, geminated, pale yellowish-brown tubercle. The eyes of this group form a square, whose anterior side is slightly the shortest, and the eyes composing it are rather smaller than the posterior pair, which are of a dull amber colour. The height of the clypeus is nearly half that of the facial space. The eyes of each lateral pair are very small, apparently almost equal in size, seated on the outer side of a slight tubercle, separated from each other by at least half a diameter of the anterior eye, and placed not obliquely but parallel to the lower margin of the caput.

The *falces* are long, strong, rather prominent at their base in front, very slightly inclined to the maxillæ, of a yellow-brown colour, suffused with deep brown towards their extremities, and clothed with grey hairs.

The *legs* are rather short, not very strong, 1, 2, 4, 3; they are rather paler in colour than the cephalothorax, annulated with deep brown, and furnished with hairs and spines, the latter not very long nor strong, and mostly of a pale hue.

The *maxillæ*, *labium*, and *sternum* are yellow-brown, the two former broadly tipped with pale yellowish-white.

The *abdomen* is large, broad-oval, projecting greatly over the thorax; at each shoulder, or fore corner on the upperside, is a strong, blunt-pointed, or very obtusely-conical hump or prominence, and on each side are three rudimentary ones in a longitudinal line along the margin, the hinder one rather more than halfway towards the spinners; these slight prominences are connected by a longitudinal dentated black line, which reaches very nearly to the spinners. The whole upperside is mixed with black, brown, yellow-brown, and a paler whitish hue, which last suffuses most of the area just behind the fore-corner humps; within the indented lines mentioned above are two others with stronger indentations, edged brokenly with yellowish, and running parallel (one on each side) to the lateral marginal ones, and converging towards the spinners, but not reaching them; portions of this line are stronger than the alternate portions, and form a series of short oblique black bars on each side of the hinder half of the abdomen, the foremost meeting across the middle. A little in front of, and between, the fore corner humps is a black patch edged with brownish-yellow, and two elongate bright whitish spots in the median line. The sides of the abdomen are blackish, and the underside is of a dull leaden hue, with some minute white points, and with a broad, somewhat rusty-brown, longitudinal band on each lateral margin. The spinners are short, strong, very compact, the inferior pair much the largest and of a deep blackish-brown, the others yellow-brown. The genital process is rather large, of a rich yellow-brown colour, with a strong, broad, not very long, rather tapering, but obtusely pointed, epigyne, directed backwards and parallel with the inferior surface of the abdomen; it has a longitudinal central depression, crossed by numerous striæ or fine wrinkles.

Another example of the female (from Chiriqui) has the abdomen of a subtriangular form, with scarcely any trace of the small lateral prominences noted in the other example; but the abdomen in this specimen is not in good condition, it being so swollen in the spirit of wine that these prominences had probably become effaced and most of the markings obliterated.

*Hab.* MEXICO, Ciudad in Durango (*Forrer*); PANAMA, Bugaba (*Champion*).

**Epeira rigida, sp. n.**

*Adult female*, length rather over 5 lines.

*Cephalothorax* oval; caput broad, and the lateral margins converging forwards, not deviating very considerably from the slope of the thorax, *i. e.* the lateral marginal indentation at the caput is slight. Of an orange-yellowish colour, clothed with short greyish hairs, the caput a rich dark brown continued in a somewhat pointed form, or wedge-shape, over the thorax, the fore part of the caput being somewhat mottled with orange-brown.

The *eyes* are of moderate size and in the usual three groups; those of the central group form a square whose