

Epeira intercisa, sp. n.

Adult male, length 2 lines.

Cephalothorax rather elongate, oval. Caput well drawn out in front, where it is rather narrow; sides converging forwards. Colour yellow, with a marginal diffused border to the thorax and a narrow central longitudinal tapering stripe of blackish hue running back from the hind central eyes.

The *eyes* are of moderate size and of a pearly colour, seated on black spots. The three normal groups are rather close together, so that the anterior eyes form a curved line whose four eyes are not far off equidistant from each other. The four centrals form a square whose posterior side is much the shortest; its eyes are separated by nearly a diameter's interval, while those of the anterior side are divided by more than two diameters. Each fore central eye is distinctly nearer to the fore lateral on its side than to the other fore central eye. The fore centrals are seated on a strong prominence, and each is placed on a somewhat diverging tubercle at one of its anterior corners.

The *falces* are moderately long, not very strong, directed backwards, and of a pale yellow colour.

The *legs* are long, moderately strong, 1, 2, 4, 3; those of the first and second pairs are very long. They are all similar to the falces in colour, pale yellow, and furnished with hairs and long spines.

The *palpi* are short, similar in colour to the legs; the cubital joint has two very long, strong, tapering, prominent spine-like bristles in front. The palpal bulb is of moderate size; the palpal organs are not very prominent, highly developed, nor complex.

The *maxillæ*, *labium*, and *sternum* are yellow, the latter rather narrow, with a narrow blackish margin.

The *abdomen* is of a rather narrow-oval form, pointed in front, obtuse behind, and projects greatly over the thorax; the greater part of its upperside, almost to the lateral margins, is occupied by a large, oblong, dark sooty-brown area laterally margined by several largish, almost connected, black, elongate, spots, forming a somewhat broken angular stripe on each side, with a narrow whitish line on its inner edge; two other stronger but somewhat broken whitish parallel longitudinal lines bisect the upperside of the abdomen, leaving a central and lateral sooty-brown stripe on each side; from each somewhat angular exterior prominence of the marginal black stripe above mentioned a row of black spots drops vertically over the sides into an irregular thinly marked longitudinal band of blackish markings, the ground-colour of the sides being dull yellowish spotted thickly with whitish-testaceous spots. The underside has a broad longitudinal black band, with a diffused white blotch in the middle.

Hab. PANAMA, Bugaba (*Champion*).

This spider is allied to *E. tetragathoides*.

Epeira laticeps, sp. n.

Adult female, length very nearly 4 lines.

Cephalothorax of a somewhat oblong form. Caput large, very broad, roundly raised above and on the sides; sides rather divergent forwards, then parallel or convergent. Colour orange-yellow-brown. Clothed with greyish hairs. In one example the lateral margins, a large portion of the caput just behind the eyes, and a central bar from the hind central pair of eyes to the thoracic indentation, where it ends in a bifid form, are deep brown tinged with reddish.

The *eyes* are small, in the ordinary three groups, widely separated from each other. The four central eyes form a square whose posterior side is considerably the shortest, the eyes composing this side being less than a diameter's distance from each other; the anterior pair appear to be the largest, and are separated from each other by a diameter's interval. The eyes of each lateral pair are contiguous to each other, and placed obliquely. The height of the clypeus is almost equal to the diameter of one of the fore central eyes.

The *falces* are very strong, long, and very prominent at their base in front; they are similar in colour to the cephalothorax, and (in the variety above described) are strongly marked and suffused with deep brown.

The *legs* are rather short, tolerably strong, of a reddish-orange-yellow colour, furnished with hairs and spines; the latter most numerous on the tibiae of the first and second pairs.

The *maxillæ* and *labium* are reddish-orange-brown tipped with a paler hue. *Sternum* browner.

The *palpi* are like the legs in colour and armature, the spiny part consisting more of strong bristles than spines.