

there being one or two less distinct on the hinder half; the fore corners of the abdomen are also suffused with white. The sides and underside are brownish-yellow; rugulose. The genital aperture is small but of characteristic form and structure.

Hab. GUATEMALA, Coban (*Sarg*).

Xysticus advectus, sp. n.

Adult female, length rather over $2\frac{1}{2}$ lines.

In its general form, colour, and appearance this spider calls to mind various European species of the *X. cristatus*-group.

The *cephalothorax* has its sides of a deep brown, mottled and irregularly marked with a lighter hue; the broad central band, the larger portion of which in front forms the normal spade-shaped marking, is of a light brown colour, darker across the fore end, where it includes the posterior eyes, and bisected longitudinally by a dark brown line interrupted by two or three pale spots; the spade-mark is delineated by a narrow white marginal line, the central band behind this marking being of a yellowish-white hue. The clypeus and ocular area are yellowish-white, this colour forming a transverse well-defined oblong marking whose four corners are produced and divergent. The cephalothorax is furnished with strong bristles, strongest and most numerous on the upper part and in front. The height of the clypeus is equal to nearly half that of the facial space.

The *eyes* are normal.

The *falces* are strong, conical, dark brown at the base, where they have some strong bristles, yellowish-white across the middle, and paler brown at the extremity.

The *sternum* is brownish-yellow mottled with white, spotted with dark red-brown and broadly bordered with blackish-red-brown anteriorly.

The *legs* are rather short, moderately strong, furnished in the ordinary way with spines, bristles, and hairs. They are of a pale dull yellowish hue, mottled and indistinctly lined with white, and spotted and marked with dark reddish-brown. The markings on the tibiæ, genuæ, and metatarsi of the first two pairs are more distinctly linear than the rest, and the basal joints (coxæ) of all the legs are marked with three longitudinal broken dark brown lines with white interspaces.

The *abdomen* is of the ordinary form. It is of a dull yellowish colour, marked and mottled with white, and has some broken blackish lines and markings indicating the normal angulated central longitudinal pattern, and the sides towards the hinder part have some oblique lines of black spots. Its upperside is thinly furnished with short strongish black prominent bristles. The genital aperture is small, but of characteristic form.

Hab. GUATEMALA, Chicoyuito (*Sarg*).

SYNÆMA, Simon.

Synæma bimaculata, sp. n.

Adult female, length 2 lines; *adult male*, length $1\frac{1}{2}$ line.

The *cephalothorax* (♀) is orange-yellow, paler at and near the thoracic junction, and with a slender black marginal line; on and near the sides and front of the caput are a few long black bristles. The height of the clypeus is a little less than half that of the facial space.

The *legs* are moderate in length and strength, brownish-orange-yellow; the first two pairs have the femora and genuæ, as well as the base and extremity of the tibiæ (leaving an orange-brown annulus near the middle of the latter), almost entirely rich dark brown; the two posterior pairs, as well as the *falces*, *maxillæ*, *labium*, and *sternum*, are yellow. The legs are furnished with spines, chiefly on the metatarsi, femora, and tibiæ of the first and second pairs.

The *eyes* are in the normal position—two almost concentric curved rows, the anterior row rather the most curved; all are on greyish tubercles, those of the lateral pairs the strongest. The four central eyes form