irregularly irrorate and sparsely reticulate with brownish-fuscous. The reticulations are gathered into several more or less definite spots along posterior half of costa and one in the inner anteapical cell. The clavus and adjacent parts of corium with a number of irregular translucent ivorywhite areas. Face finely irrorate in the male, sparsely so in the female.

Genitalia: Female segment short and truncate, slightly medianly carinate, pygofers short and stout; male: valve long, roundingly pointed, the lateral margins concave at base, plates together equilaterally triangular, twice the length of the valve.

Described from three specimens from "Chads," Utah. A male from Arizona and a female from California probably belong here, but are not in shape to definitely determine.

Phlepsius tigrinus, n. sp.—Resembling tubus and Uhleri, but larger and darker. Tawny brown, with sparse reticulations on elytra. Length,  $\$  6 mm.

Vertex three times wider than long, slightly sloping, the posterior margin elevated, anterior margin rounding in front, almost parallel with posterior one; apex scarcely produced. Front broad, the margins almost straight. Pronotum smooth. Elytra moderately long, distinctly flaring.

Colour: Vertex tawny fulvous, pronotum tawny brown, with the anterior margin shading to the colour of the vertex, and the disc irrorate with milky white. Scutellum pale yellow, the basal angles irrorate with tawny, and the apical third shading to ivory-white. Elytra very sparsely reticulate and closely, finely irrorate with tawny. The irrorations omitting a few irregular areas.

Genitalia: Female segment broad and short, about twice the length of the preceding, the posterior margin slightly emarginate, with the median third weakly produced and dark margined.

Described from a single female from Washington, D. C. This species shows traces of the banding of *Uhleri*, but is easily separated by the larger size and distinct genitalia.

Eutettix (Mesamia) illumina, n. sp.—Short, stout, black, with a hyaline band before apex of elytra. Length: 3 4 mm.

Vertex hardly twice wider than long, anterior margin slightly more rounding than posterior, disc slightly sloping to the definite anterior margin. Front convex, broad above, margins straight, narrowing to