

hind knee-plate larger; hair of hind tibiae whiter and less spreading; first two abdominal segments very distinctly punctured; subhyaline margins of segments less than half as wide. Clypeus, labrum and large spot on mandibles yellow; hair of thorax above wholly pale ochraceous; flagellum entirely red, bright beneath, a little dusky above; small joints of tarsi red; hair on fifth and sixth abdominal segments light; wings as clear as in *aurigenia*. The abdomen is without hair-bands. Tegulae light fulvous. Eyes dark brown.

Hab.—Paris, Texas, at *Helianthus*, Aug. 27, 1905 (F. C. Bishopp), U. S. National Museum. The *M. aurigenia* compared is a cotype from New York.

***Xenoglossodes helianthorum* sp. n.**

♂. Length about 10 mm.; black, with abundant pure white hair, light orange on inner side of basitarsi; head broad; eyes greyish-brown; clypeus (except upper third), labrum and basal half of mandibles cream-colour; apical half of mandibles ferruginous; head and thorax with dense long hair; antennae reaching the second abdominal segment; third and fourth joints (from front) measuring respectively about 160 and 1120 μ ; flagellum dark rufofuscous, redder beneath, but not brightly coloured; mesothorax shining, well punctured; tegulae almost wholly hidden by hair, their margins pallid; wings short, hyaline, with ferruginous nervures and stigma; second s. m. very large and broad; small joints of tarsi ferruginous; abdomen entirely covered with white hair, long at base, otherwise short, denser on apical margins of segments, producing obscure bands; subapical lateral spines very small; short fuscous hair on each side of apical part of apical plate; last ventral segment with two large oval depressions.

Hab.—Falfurrias, Texas, at *Helianthus*, May 18, 1907 (A. C. Morgan). U. S. National Museum. I have not ventured to extract the mouth-parts of the unique type, but refer the insect with confidence to *Xenoglossodes*, where it falls near *X. albata* (Cress.), differing by being larger and more robust, with upper part of clypeus black.