

Recent molecular phylogenetic data (van Elst 2020) indicate that *M. mimicus* is a complex of at least several species that key out to *mimicus/flaviceps* (see adjoining map). The first problem involves determining the identity of the true *M. mimicus*, because the type locality is Albuquerque, New Mexico, and no samples have so far been sequenced from New Mexico. Thus, the first task is to include type locality specimens of *mimicus* in the phylogeny to determine if they fall within one of the existing species or if they form an additional species in the clade. All of the other *mimicus-flaviceps* species will then be new species to describe. There is some geographic variation among the forms given that one taxa occurs in Arizona, one appears to be restricted to central Baja California, while the other occurs in southern California south into most of Baja California. Snelling (1976) also discussed a coastal form of *mimicus* that was disjunct from other forms, and specimens from this population need to be sequenced to determine if they are another new taxon or one of the already sequenced forms. All of these forms also need to be examined for possible morphological variation. Sexuals castes are likely to also be helpful in sorting these taxa.