

B., on 29th June, 1901, was at once recognized as belonging to this species, and it was only on transferring the specimen to another box that it was seen to have simple antennæ instead of those so characteristic of the species to which it belongs. Examination with a lens established that they are the 12-jointed simple antennæ of a female. Indeed, the whole head approaches more closely that of a female than of a male. On comparing the head carefully with those of three males at hand, it is found to be less narrowed behind the eyes and somewhat flatter on the front. Such aberrations may not be uncommon, but have not been observed by me, and in a large proportion of the hymenoptera the sexes are so alike in structure that similar modifications would not attract attention. *T. latipes* has a wide distribution through Canada and the United States, from the Atlantic to the Pacific, but the male only is known. In "The Crabroninæ of Boreal America," Trans. Am. Ent. Soc., XXII., 129, Fox says that *T. (Crabro) vicinus*, Cress., will probably be placed as the female of *latipes* eventually. I have not examples of this form, but the description of it supports such a view, and it is known only in the female sex. It is recorded by Fox from Colo., Nebr., Nev., Ariz., Cal., Oreg., Mont. and Wash. In Mr. Leavitt's specimen the scape of the antennæ is yellow, with a black line above, as in other males of *latipes*; in *vicinus* the scape is described as yellow, sometimes spotted behind with black.

THE COCCINELLID GENUS SMILIA, WEISE.

BY T. D. A. COCKERELL, E. LAS VEGAS, N. M.

The small Coccinellidæ commonly known as *Smilia* are among the more important natural enemies of the Coccidæ. The name *Smilia* properly belongs to a well-known genus of Homoptera, so in *Science Gossip*, 1900, p. 606, I proposed to call the Coccinellid genus *Epismilia*. I now learn from the *Index Zoologicus* that *Epismilia* was used in 1859 for a genus of Coelenterates. I therefore propose another name for *Smilia*, Weise, namely, MICROWEISEA. The North American species are *Microweisea misella* (Lec.), *M. marginata* (Lec.), *M. coccidivora* (Ashm.), *M. ovalis* (Lec.), *M. atronitens* (Casey), *M. minuta* (Casey), *M. planiceps* (Casey), *M. reversa* (Fall); all standing in our lists under *Smilia*.

Stictomela, Weise, from E. Africa, and *Platylæmus*, Weise, are also homonyms, and will have to be changed.