

*struma* near the Oregon-California border, and Dr. M. R. Smith, who saw this specimen, thought it belonged to the *clypeata* group. This information has been transmitted to me in a series of letters, but the actual specimen appears to have been misplaced. We urgently need confirmation of this find through further collections.

The *paratype*, also a female with large parts of the wings remaining, unfortunately lacks a head. The two females were probably captured during or just after the nuptial flight. These two (holotype and paratype) specimens, now in the Museum of Comparative Zoology, are the basis for the record of *rostrata* from California. Wheeler made the original determination, and this record appeared in Smith's revision of 1931. Dr. W. S. Creighton has rightly called this record to question in his book on North American ants (1950).

**Smithistruma (Smithistruma) bunki** new species (Plate III, figs. 2, 3.)

HOLOTYPE WORKER.—Total length (TL) 2.24 mm., head length (HL) 0.58 mm., length of alitrunk (WL) 0.55, cephalic index (CI) 66, mandibulo-cephalic index (MI) 18. Head shape as in *pulchella* and *rostrata*; clypeus distinctly broader than long and more than half the breadth across the occipital lobes. Mandibles as in fig. 2, with 5 principal teeth in the apical series (only 4 in *creightoni*) and the diastema very small, shorter than the length of the basal lamella. The anterior clypeal border is transverse, with a slight suggestion of emargination in some views.

The pilosity very similar to that of *Sm. creightoni* (M. R. Smith), but the hairs less numerous, and those on the free clypeal margin larger, broader, and spaced farther apart than in *creightoni*. Each humeral angle with a stiff, outstanding simple hair, about twice as long as the other pronotal hairs. Head without erect hairs. Alitrunk like that of *creightoni* in form, but the infradental lamellae a little broader, not strongly concave, slightly convexly expanded below. Color light ferruginous.

Holotype in United States National Museum; selected from a small colony-series taken in a pine woods near Landon, Mississippi (A. C. Cole, Jr.). The paratypes represent the type locality and specimens from four other colonies taken at three additional localities: Savannah, Georgia, two colonies (H. T. Vanderford). Bayou Liberty, Slidell, Louisiana (W. L. Brown). Welaka, Putnam Co., Florida (A. Van Pelt). Paratypes will be deposited in the collections of the United States National Museum, the Museum of Comparative Zoology, the Academy of Natural Sciences of Philadelphia, Dr. A. C. Cole, Jr., and those of other individuals and