

THREE NEW SPECIES OF TRYPETIDÆ FROM COLORADO.*

BY F. L. THOMAS, AMHERST, MASS.

While working upon the Trypetidæ of New England, I had the opportunity of examining much western material. In that loaned by Mr. Charles W. Johnson, Curator of the Boston Society of Natural History, there were three specimens from Colorado, which are described below as new species. The types are located in Mr. Johnson's private collections.

Eutreta simplex, n. sp.

Type—One female from Colorado.

Brown; face without black spots. Wings broad, reticulate, with a white crescent seaming the tip. Scutellum with four bristles. Posterior basal cross-vein obtusely angled; small cross-vein two-thirds along the discal cell; third vein with bristles on the under surface of the wing. Length ♀ 6.5 mm., wing 5 mm.

Head—Front pale brown, slightly tapering, and about one-third the width of the head. Three lower frontals; the second pair of upper frontals, the post-vertical and outer vertical bristles white; cilia of the posterior orbit consisting of coarse white and fine black bristles. Epi-cephalon (that portion above the neck) yellow and dark brown, the remainder of the cephalon lighter brown. Eyes large, oval, with no traces of any transverse stripes. Cheeks narrow with brown bristles. Oral margin projecting and slightly arcuate. Face pale yellow without black spots, hollowed. Antennæ yellowish brown, reaching nearly to the oral margin; third segment with distinct but not a sharp anterior corner; second segment with a distinct pale spine. Arista with black bristle and brown base.

Thorax—Brown; blackish on the notum, metanotum, and sternopleuræ. Short hair whitish; bristles dark brown. First pair

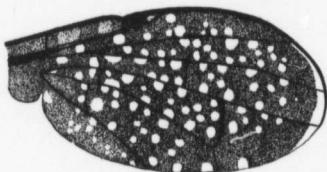


Fig. 33—*Eutreta simplex*, wing.

*Contribution from the Entomological Laboratory of the Massachusetts Agricultural College.
December, 1914