

were quite as abundant as the adults. Most of the specimens were collected at a point along the highway among rolling hills, about twenty miles northeast of Valentine, Texas. That part of the country had received recent rains which brought out the plants and insects, a condition not true of most parts of Texas in 1917.

Holotype: ♂. July 17, 1917, twenty miles out from Valentine, Texas (H. H. Knight); Cornell University Collection.

Allotype: Taken with the type.

Paratypes: 21 ♂♂, 10 ♀♀, taken with the types, also 4 nymphs.

Coquillettia balli new species.

Much smaller than *insignis*, pronotum shorter and broader, collum short, head more vertical, vertex broader and rostrum longer; dark fuscous brown, basal half of the corium and base of the cuneus white, thus somewhat resembling *insignis*.

♂. Length 4.2 mm., width 1.17 mm. *Head*: Width .75 mm., vertex .40 mm., length .34 mm., height from vertex to tip of tylus .77 mm.; eyes small, ovate, height .37 mm., width .23 mm., fuscous brown, more reddish on the lower half of the face. Rostrum, length 1.28 mm., reaching nearly to the posterior margin of the hind coxæ, chestnut brown, more reddish at the base.

Antennæ: Segment I, length .22 mm.; II, 1.06 mm.; III, .97 mm.; IV, .65 mm.; uniformly dark fuscous brown, minute pubescent.

Pronotum: Length .57 mm., width at base 1.08 mm., collar .48 mm.; basal margin sinuate and rounded at the corners, lateral margins rounded, slightly flaring at the basal angles, disk much flatter than in *insignis*, collar and calli not clearly defined; dark fuscous brown, more reddish on the sides. Scutellum slightly darker than disk of pronotum, shaped much like *insignis* but the mesoscutum longitudinally impressed at the middle and widening to a triangular impressed area at the base of the scutellum; sternum dark chestnut brown, shining, metasternal orifice white.

Hemelytra: Greatest width (1.17 mm.) at the base; corium white at the base, clavus and apical half of the corium dark fuscous brown, cuneus dark fuscous, basal third white and extending forward along the membrane to the inner apical angles of the corium; sparsely and minutely pubescent; membrane uniformly shaded with dark fuscous.

Legs: Dark fuscous brown to chestnut, the front coxæ and femora more yellowish.

Venter: Dark chestnut, much narrowed toward the base, apical margin of the third segment more or less pale.

♀. Length 3 mm., wingless, very ant-like in form, dark fuscous brown to chestnut; tergites of the first and second abdominal segments com-