

pressed, whitish and margined with reddish, the third segment pale on the apical margin of the ventral side.

Head: Large, conical, shaped much like that of the male; width .85 mm., vertex .51 mm., length .45 mm., height from vertex to tip of tylus 1 mm., eyes small, ovate, height .40 mm., width .23 mm.; lower part of the face thicker than in the male. Rostrum, length 1.48 mm., attaining the posterior margin of the hind coxæ.

Antenna: Segment I, length .25 mm.; II, .94 mm.; III, .89 mm.; IV, missing; dark chestnut brown, third segment equally thick as the second.

Pronotum: Length .63 mm., width .71 mm., widest at the middle, nearly cylindrical, disk tending to be globose and twice indented at the center, posterior margin curved forward at the middle, collar poorly defined, calli absent. Scutellum scarcely defined, no indication of wings, thorax dark chestnut brown, metasternal orifice white.

Legs: Dark fuscous brown, tibiæ darker.

Venter: Dark chestnut brown to blackish; globose, constricted at the second segment, tergite of the first segment arched, indented transversely, cream colored and margined with reddish; posterior half of the second tergite and posterior margin of the third sternite and pleurite, pale to cream colored.

Holotype: ♀, June 17, 1900, Lamar, Colorado (E. D. Ball); Cornell University Collection.

Allotype: Taken with the type.

Paratypes: ♀ topotypic; other specimens taken with the types by Dr. E. D. Ball.

The species is named in honor of Dr. E. D. Ball who has perhaps collected and observed more of the ant mimic *Miridæ* than any other worker.

Parthenicus aridus new species.

Large for *Parthenicus*, pale ash gray marked with black, sericeous tomentose silvery pubescence intermingled with fine golden hairs.

♂. Length 3.9 mm., width 1.37 mm. Head shaped very similar to that of *vaccini*, tylus more prominent and strongly indented at the base; rostrum reaching nearly to the middle of the venter. Antennæ pale, the second segment annulated with black near the base and again at the middle; first segment with a transverse mark across the upper side slightly beyond the middle and two spots nearer the base, black. Entire dorsum sparsely freckled with obscure reddish and a few larger fuscous spots, some black tomentose pubescence across the tip of the embolium and corium; membrane pale, irregularly flecked with fuscous, a larger fuscous spot just beyond the apex of the cunens. Posterior femora broad, saltatorial, closely speckled with black, more densely and with larger spots on the