

inner margins of the eyes, the tegulae, the prosternum, the mesosternum, and the mesopleurae, the legs, including the coxae, except a black line on the coxae and trochanters and femora above (the front and the middle legs are somewhat yellowish beneath), and the abdomen beyond the middle of the first segment; the clypeus squarely emarginate; the third segments of the antennae one-third longer than the fourth; the wings hyaline; the veins brownish; the costa and the stigma luteous. Length, 11 mm.

Habitat—Colorado. Mr. Carl F. Baker, collector.

This species is related to *rubelloides* and *hyalinus*; it is separated from the former by having the tibiae entirely pale, and from the latter by the rufous mesopleurae and mesosternum and the squarely emarginate clypeus.

*Macrophya pulchella alba*, n. var. ♀.—Black, with the following parts yellowish-white: the clypeus, the labrum, the mandibles except at apex, a triangular spot on the collar, the tegulae, a circular spot on the pleurae, the basal plates, the scutellum, the postscutellum, the front and middle legs, including the coxae, except a ring on the apex of the tibiae and the apices of the apical segments of the tarsi, the posterior coxae and trochanters, the basal half of the posterior femora, and the tibiae except a ring at the base and apex. Length, 8 mm.

Habitat—Indiana (Baker), Pennsylvania and Illinois (Nason), and New York.

*Macrophya punctata*, n. sp. ♀.—Black, with the following parts white: the clypeus, the labrum, a spot on the bases of the mandibles, two spots on the caudal margin of the vertex, a narrow line on the collar, the tegulae at base, the anterior coxae beneath, the apices and a line on the side of the middle coxae, a large spot on the sides of the posterior coxae, the trochanters, the front femora, tibiae, and tarsi beneath (the apices of the segments of the tarsi are ringed with black), the apical half of the middle femora beneath, the middle tibiae beneath, a ring on the middle of the posterior tibiae, the middle and posterior tarsi except the apices of the segments, and two spots on the apex of the basal plates at middle; the clypeus broadly and roundly emarginate; the third segment of the antennae twice the length of the fourth; the wings slightly infuscated; the veins, including the costa and stigma, black. Length, 10 mm.

Habitat—Plattsburg, New York. Mr. H. G. Dyar, collector