feet, Mt. Lemon, Santa Catalina Mountains, Arizona (H. H. Knight); Cornell University Collection.

Allotype-Taken with the type.

Paratypes—26 &, 17 &, topotypic; &, August 4, Williams, Arizona (H. II. Knight). 3 &, 1 &, Arizona (H. K. Morrison, 1883, Cornell Collection).

## Lopidea garryae new species (Plate X, Fig. 5).

A small fuscous form having some of the color characters of nigridca but differs in several respects; genital claspers distinctive of the species.

- 3. Length 5.1 mm.. width 1.5 mm. Fuscous, the head and antennae black, legs fuscous to blackish; bordering the front of the eyes, sometimes the sides of the face, sides and front margin of the pronotum, dull pale yellowish. Hemelytra and scutellum fuscous, embolium and frequently the base of the clavus and corium pale yellowish to reddish brown; cuneus reddish, membrane fuscous. Venter fuscous with reddish on the sides.
- Q. Length 5 mm., width 1.6 mm. Very similar to the male, the embolium paler with the head and venter more blackish.

This species was found breeding on Garrya wrightii in Post Creek Canyon, altitude 7000 feet, near Bonita, Arizona.

Holotype—&, July 16, 1917, near Bonita, Arizona (H. H. Knight); Cornell University Collection.

Allotype—Taken with the type.

Paratypes—5 3, 2 2, taken with the types.

## Lopidea lepidii new species (Plate X, Fig. 6).

Very similar to media in size and coloration but differing distinctly in the structure of the male genital claspers.

- 8. Length 5.2 mm., width 1.7 mm. Head and antennae black, juga, lorae, genae and bordering the eyes yellowish to reddish; second antennal segment nearly linear. Thorax, hemelytra and venter bright red, with the calli, scutellum, sternum, apical half of the clavus and inner half of the corium darkened with fuscous. Legs dark fuscous to blackish; genital claspers (fig. 6) distinctive of the species.
- Q. Length 5.6 mm., width 1.9 mm. Slightly more robust than the male, the red color more of an orange. This species has very rarely if ever the white embolium so frequent in *media*.

Holotype— &. July 17, 1917, near Bonita, Arizona (H. H. Knight); Cornell University Collection.