

Color sanguineous, obscured on the vertex and pronotum; clypeus, antennæ, legs, callosities, clavus, inner field of corium, membrane and genital segments black; vertex, at least posteriorly, and disk of pronotum more or less infuscated, the collum, sides and median line remaining paler. Antennæ in the male testaceous with the first segment and narrow base of the second black; third and fourth in the female often paler.

Described from one male and ten female examples taken from the flowers of a bush sunflower growing along the road at Soboba Springs, near San Jacinto, Calif., June 1, 1917. Both this species and *nigriclavus* vary considerably in the extent of their dark markings but the characters given seem sufficient to separate them.

Holotype (No. 395), male, allotype (No. 396), female, and paratypes, in collection of the California Academy of Sciences.

11. *Neurocolpus simplex*, new species

Allied to *mexicanus*, proportionately shorter and broader than *nubilus* with basal segment of antennæ and hind femora more thickened; color yellowish, inclined to fulvous, the hairy vestiture white. Length $6\frac{1}{2}$ to 7 mm.

Head about as in *nubilus*, the tumid vertex scarcely projecting beyond the line of the clypeus. Basal segment of antennæ clavate, shorter than in *nubilus* and thicker at apex than in either of our other species, its hairy vestiture silvery white, the hairs less flattened than in the allied forms; second segment almost twice the length of first, shaped as in *nubilus*, less clavate than in *mexicanus*; third and fourth together subequal to first, slender. Pronotum as in *nubilus*, its length one half its basal width, clothed with short matted scale-like hairs; collum not so strongly distinguished as in the allied species. Rostrum reaching to apex of the intermediate coxæ. Abdomen somewhat expanded, the connexivum surpassing the elytra in some examples.

Color obscure fulvous or honey-yellow, becoming clearer yellow on posterior disk of pronotum, apical lobe of scutellum, and base of elytra; the whole surface clothed with a white vestiture of scale-like hairs which show an inclination to form three lines on the vertex, to become somewhat matted on the pronotum, and are larger and more conspicuous on the legs. Membrane whitish hyaline with the nervures yellowish, becoming more or less infuscated at base. Sometimes there is a faint fuscous cloud on outer margin of membrane before its apex. One immature example has the apex of the tibiæ and of the embolium greenish.

Described from four females taken on the palo-verde, *Cercidium torreyanum*, among the foothills west of Coachella, Calif., May 16, 1917. This species is very distinct in its pale color, white vestiture and the form of the antennal segments.

Holotype (No. 397), female, and paratypes in the collection of the California Academy of Sciences.