in parentheses by the ranges): Length, 2.95 mm (2.80-3.10 mm); width, 1.21 mm (1.16-1.26 mm). Head length, 0.19 mm (0.16-0.24 mm); head width through eyes, 0.69 mm (0.66-0.72 mm); vertex width, 0.37 mm (0.36-0.40 mm). Length of antennal segment I, 0.19 mm (0.18-0.20 mm); II, 0.80 mm (0.74-0.88 mm); III, 0.62 mm (0.58-0.68 mm); IV, 0.41 mm (0.38-0.44 mm). Pronotal length, 0.41 mm (0.40-0.44 mm); width, 1.00 mm (0.96-1.04 mm). Cuneal length, 0.45 mm (0.42-0.50 mm); width, 0.38 mm (0.34-0.42 mm).

General coloration pale yellow to yellowish green; head, antennae, pleural regions of thorax, legs, pale yellow; pronotum, scutellum, at least on apical half, and abdomen greenish yellow; hemelytra completely transparent; first antennal segment with pale fuscous bar ventrally near base and dark fuscous spot ventrally near apex, second antennal segment fuscous at extreme base; hemelytra with small inconspicuous fuscous spot at apex of clavus; membrane very light fuscous with obscure darker fuscous spot near apex of large areolar cell; femora with scattered fuscous spots, also row of fuscous spots along ventral margin from which setae arise; dark spines near base of tibiae with fuscous spot at base; tarsi light fuscous.

Morphological characters as given for genus.

Genitalia: Penis (Fig. 5) with median wing and subapical secondary gonopore, terminating in long slender sclerotized filament. Left clasper (Fig. 6) bifurcate, with both extremities pointed. Right clasper (Fig. 7) excavated ventrally terminating in a sharp sclerotized point.

Female (measurements taken from 20 specimens; those of holotype given first followed in parentheses by the average and ranges of a series from the Dominican Republic): Length, 3.50 mm (2.95 mm, 2.68-3.16 mm); width, 1.42 mm (1.28 mm,

1.18-1.40 mm). Head length, 0.22 mm (0.19 mm, 0.14-0.24 mm); head width through eyes, 0.74 mm (0.69 mm, 0.64-0.74); vertex width, 0.42 mm (0.40 mm, 0.38-0.42 mm). Length of antennal segment I, 0.22 mm (0.19 mm, 0.16-0.22 mm); II, 0.82 mm (0.74 mm, 0.68-0.82 mm); III, 0.64 mm (0.60 mm, 0.54-0.66 mm); IV, 0.42 mm (0.40 mm, 0.34-0.48 mm). Pronotal length, 0.48 mm (0.42 mm, 0.38-0.46 mm); width, 1.16 mm (1.04 mm, 0.90-1.10 mm). Cuneal length, 0.56 mm (0.46 mm, 0.40-0.50 mm); width, 0.48 mm (0.40 mm, 0.36-0.44 mm).

Similar to male in color and structure, antennal segment II less incrassate.

Material examined: holotype, female, Mandev'le Ja., Apr., 06, Van Duzee Collector. In the collection of the California Academy of Sciences; loaned through the courtesy of Dr. Paul H. Arnaud, Jr. REPU-BLICA DOMINICANA, 27 males, 37 females from Gambita Garabitos, San Cristobal Prov., August 28, 1967, J. C. Schaffner. In the collection of the Department of Entomology, Texas A&MUniversity, College Station; J. C. M. Carvalho Collection and others.

Although the specimens in the series from the Dominican Republic are somewhat smaller than the holotype from Jamaica, they appear to be the same in all other aspects.

Nigrimiris n. gen.

Phylinae, Phylini. This genus is characterized by having species of small size; the body smooth with decumbent pubescence of a single type.

Head smooth, strongly inclined, wider than long; eyes as seen from above touching pronotum, projected laterally, distance between eye and antennal socket less than thickness of antennal segment II in the male, about equal to segment in female; vertex