

base. Tegmina with the dusky markings not forming definite bands as a rule.

Vertex between the eyes rather broad, bounded by a sharp wall, with a well defined carina running longitudinally through the middle; frontal costa moderately prominent, contracted a little at its upper end and at the ocellus, widening below; sulcate throughout, deepest at the ocellus, the bounding walls or carinae sharp, reaching the clypeus. Antennae normal. Pronotum with the anterior lobes a trifle more contracted above than usual, the median carina distinct throughout, considerably elevated on the anterior lobes where the disk is much swelled and tuberculate. Tegmina rather narrow, extending beyond the abdomen one third their length. Posterior femora reaching the tip of the abdomen.

The general color is a dirty grayish yellow or yellowish brown, profusely flecked with irregular brownish dots. Face and sides of pronotum, with the anterior and middle legs, dirty whitish gray, densely flecked with various shades of brown; there are a few black dots and dashes along the carinae of the face, pronotum and posterior femora. Antennae annulated with alternate rings of testaceous and obscure brown. Tegmina cinereous brown on the basal two-thirds, transparent on the apical third, flecked with numerous small, quadrate, obscure brown spots, which, in some specimens, are pretty evenly distributed over the wing, while in others they are gathered into three irregular bands, the basal one occupying the basal third, the middle one the centre, and the other the apical third of the wing; beyond this the principal veins are brown, while there are also a few of the quadrate spots scattered at random. Wings beautiful sky-blue at base, gradually fading toward the middle, where the colored portion terminates. At this point and where the fuliginous band usually occurs, the nerves and nervures are dark, but otherwise there is no indication of a dusky band. Beyond this the wings are perfectly transparent, with nerves and nervures near the apex dusky. The upper portion of the thoracic and basal abdominal segments is tinged with a faint bluish color. Posterior femora with two dusky spots on the upper edge which are continued as black bands on the inner face, where the apex is also black; posterior tibiae glaucous, with the inner base black, followed below by a rather wide yellowish white annulus, spines black-tipped; tarsi bright yellowish white. Lower surface dirty whitish.

Length of body, ♂ 20 m.m., ♀ 28 m.m.; of antennae, ♂ 7.5 m.m.;