

Face pale lemon yellow (or yellowish stramineous), palpi of the same hue, each joint of the maxillary palpi tipped with dark purple, the labial palpi thickly dusted with dark purple and with a wide dark purple annulus close to the tip. Vertex dark purple, with pale lemon yellow intermixed; antennae pale lemon yellow, faintly annulate with purple at the base, towards the apex purple, faintly annulate with pale lemon yellow. Thorax dark purple, with a narrow pale lemon yellow median longitudinal stripe, and a wider and more distinct one on each side above the wings, and a dark purple spot before the wings. Primaries pale lemon yellow and dark purple; the dorsal margin is dark purple from the base to near the ciliae, where the purple widens over the apical portion of the wing, except a small lemon yellow spot on the edge of the costal ciliae before the apex; costal margin from the base to the basal fourth dark purple; from the basal fourth of the costa a rather wide fascia passes obliquely backwards from the costal purple to the dorsal purple, uniting them, and thus enclosing on the base of the disc an oblong pale lemon yellow spot. Immediately behind the oblique purple fascia, the dorsal purple is excavated, and the wing is pale lemon yellow to the costa and as far back as the ciliae, with a little purple dusting or row of small purple spots along the extreme costa before the ciliae. Sometimes there is a faint golden or stramineous patch in the purple at the extreme apex, and sometimes the apex is a little dusted with golden or stramineous. Ciliae golden or stramineous, with three wide dark purple hinder marginal lines, one at the base, one in the middle, and one at the tip. (Perhaps they might be better described as dark purple, with two shining stramineous hinder marginal lines, one before their middle and one before their tip.) Posterior wings and ciliae dark purplish fuscous. Anterior and middle legs yellowish mixed with purple behind, dark purple in front except the tarsi, which are silvery white with each joint tipped with purple. Posterior legs yellowish except the apical half of the outer surface of the femora, the tips of the tibiae behind, and the tip of each tarsal joint. Thorax and upper surface of the abdomen dark purple; venter pale lemon yellow. In some lights what I have called dark purple appears violaceous or iridescent, and the stramineous portions appear golden or sulphur yellow. *Al. ex.* $\frac{3}{4}$ in. Kentucky.

Dr. Clemens received his specimen from Virginia. I have bred it from the leaves of the Black Walnut (*Juglans nigra*). It mines the upper surface, and, when first taken, was supposed to be the mine of a *Philocnistis*, containing a pupa. It was something more than an inch long, a little crooked, very narrow, and resembled a small snail's track.