

somewhat toward apex and darkening it. In one specimen a few ochreous scales are clustered centrally on thorax and at sides of abdomen. The basal and extradiscal are firm, rather broad, pure white lines. The former starts from costa one-fourth out, running straight, or nearly so, to a point on inner margin, more than half way out to anal angle. The latter one-fifth from apex runs to inner margin, curving slightly outward at centre, and again before reaching inner margin, about 2 mm. outside the point touched by basal line. Another indefinite white line traverses the subterminal space centrally, running toward outer margin to vein 5, thence parallel to extradiscal, reaching inner margin just within anal angle. Discal dots on primaries are white, in one example small, obscured, in the others large, linear, and clubbed at lower end. None on secondaries. Fringes the colour of wings. Beneath the primaries are dusky, darkened submarginally and sprinkled with fine black atoms along costa and at apex. The cross lines are faintly reproduced as above. The outer clear white at costa. The subterminal shows only from costa to vein 7 as a clear white dash. Secondaries as above, but have an indefinite extradiscal white line from costa two-thirds out, parallel with outer margin nearly to anal angle, where it is lost in the white scaling which covers this and all the basal portion of wing. Outside this line the subterminal space is dusted with pale chocolate scales. No discal dots beneath. Body beneath and legs dusky white, lightly powdered with chocolate.

*Types*.—Two ♀s, taken IV 12, in Yuma Co., Arizona, one of which is in the author's collection, the other in Rutgers College collection at New Brunswick, N. J.

*Chlorochlamys appellaria*, n. sp.

Expanse, 13 mm.

Palpi short, slender, somewhat porrect. Front broad, dull red-brown. Antennæ, vertex, thorax, abdomen and all wings above have a ground colour of creamy or pale clay-yellow scales, solid and glistening. Over this is spread a thin covering of pink scales, sparingly on the pectinations of antennæ and central area of thorax, rather heavily on base of patagiæ, along sides of thorax and on basal segments of abdomen, leaving its tip and a dorsal line clear. The latter broadens on basal segments, running into central thoracic area. All wings above evenly dusted with pink scales, giving them a mottled appearance, and leaving the *cross lines* and a narrow costal band of the ground colour. These lines cross all wings, as in our