

spots; between the band and the posterior margin are three more black spots arranged transversely, and above the base are three spots forming a triangle; the secondaries have a slight sinus near the anal angle, the fringe of which projects so as to assume the appearance of a shorttail; a cross the disk runs an angular band formed of faint black spots, above which is a crescent of the same colour; at the anal angle is an orange coloured angular bar, or abbreviated band; underneath, these wings have several indistinct black dots, the three external ones of which form an obtuse angle with the four internal ones.

This species seems the American representative of *L. Phlaeas*, but its colour is much less vivid.

[Belongs to the genus *Chrysophanus* Hubn.; it is probably identical with *C. Americana* D'Urban.]

419. *POLYOMMATUS LUCIA Kirby*.—Plate iii., figs. 8, 9.—Expansion of the wings 1 inch. One specimen taken with the preceding.

[300.] Wings above silvery-blue, terminating, especially at the posterior margin, in a very slender black line; fringe white barred with black; primaries underneath ash-coloured mottled with white; in the disk is a black crescent and a curved macular band, consisting of, mostly, oblique black crescents edged with white, especially on their under side; the wing terminates posteriorly in a broadish, brown band, formed chiefly by obsolete eyelets; the secondaries are brown; underneath spotted and striped with black and white; towards the posterior margin the white spots are arranged in a transverse band parallel with it; and, as in the primaries, the wing terminates in several obsolete eyelets.

[Figured by Harris (Ins. Mass., figs. 105, 106) under the name of *P. pseudargiolus*. Not uncommon in Canada and the Northern States.]

FAMILY HESPERIADÆ.

420. *HESPERIA PECKIUS Kirby*.—Plate iv., figs. 2, 3.—Expansion of wings 1 inch and $\frac{1}{2}$ a line. Taken with the preceding, and also by Prof. Peck.

Body brown, paler on the under side. Antennæ rufous above, below the joints have a patch of white scales; knob fusiform, hooked; wings above tawny-brown, with an articulate angular band, common to both wings, of pale yellow; primaries striped and streaked with the same colour