

mens only have as yet come under our notice, both of which were obtained at Rio Gatun on the line of the Panama railway by Herr Ribbe. One of these is in Dr. Staudinger's collection, and one in our own.

From the latter our figure and description are taken.

Subfam. *SATYRINÆ*.

CÆROIS.

Cærois, Hübner, Verz. bek. Schmett. p. 56 (1816); Doubl. & Hew. Gen. Diurn. Lep. ii. p. 366, t. lxxv. f. 1. (Type *Papilio arcescilaus*, Cr., = *P. chorineus*, Fab.)

The type of this genus is a species peculiar to Guiana and the Amazon valley, which, probably on account of the state of atrophy of the front legs of the male, has been placed at the head of the Satyrinæ. These legs, owing to the rudimentary condition of the tibia and tarsus, are very similar to those of *Ithomia* and its near allies; and this fact perhaps justifies our making *Cærois* stand here next to the Danainæ; but whether this position can be permanently assigned to it can only be determined by a more thorough examination of the Satyrinæ than we can here undertake.

Besides the type, the only other species which has been placed in the genus *Cærois* is the *Papilio gertrudtus* of Fabricius, of which we possess a mutilated example so determined by Mr. Butler after an examination of Jones's drawings, the basis of Fabricius's description. In the structure of the wings and front legs this specimen agrees with *Cærois*; so that we have no reason to dissent from Mr. Butler's decision. At the same time we cannot but regret that better materials are not forthcoming upon which to revise the question.

1. *Cærois gertrudtus*.

Papilio gertrudtus, Fabr. Ent. Syst. iii. p. 72¹.

Cærois gertrudtus, Butl. Cat. Fab. Diurn. Lep. p. 8².

Alis fuscis dimidio basali cyaneo lavatis, anticis macula subapicali fulva, ocello nigro albo pupillato ad apicem propius; subtus pallide ferrugineis, strigis obliquis ferrugineis quatuor, una ultra cellulam a costa anticarum in posticas extendente, altera brevior intra cellulam aliisque duabus corpori propioribus, ad basin quoque ferrugineo irroratis; alis posticis hujus speciminis imperfectis dimidio apicali omnino absente.

Hab. PANAMA, Lion Hill (*M^cLeannan*).

The determination of the only specimen we possess of this species is due to Mr. Butler, who refers it without hesitation to this Fabrician species². Unfortunately this example is but a fragment, possessing, however, many of the characters ascribed to the species by Fabricius, but differing in having a purple blush over both wings, a character not noticed in the original description. As our example is a male, the female may want this peculiarity and thus conform to the Fabrician diagnosis.