Hab. Guatemala, Polochic valley and Chuacus (Hague<sup>1</sup>), Senahu, Panima (Champion); Costa Rica (van Patten<sup>2</sup>), Rio Sucio (Rogers).

We described this species from examples sent us by Mr. Hague from Guatemala; since then we have likewise received it from Costa Rica. It is very similar to *E. aliphera*, but is rather larger, with the apex of the primaries more rounded, the tawny colour darker, and the black markings much stronger, the secondaries beneath have a row of white spots on the margin, which is not present in *E. aliphera*. As far as we know, it is confined to the localities indicated above.

The specimen figured is one of the types from Guatemala.

## 5. Eucides lybioides.

Eucides lybioides, Staudinger, Verh. z.-b. Ges. Wien, 1875, p. 99 1.

Alis anticis fuscis, fascia arcuata a basi per aream mediam fere ad marginem externum eunte, et macula obliqua apicem propiore fulvis, posticis nigro marginatis.

Hab. Panama, Chiriqui (Ribbé 1, Arcé).

This species was described by Dr. Staudinger, who pointed out how it differed from its very close ally  $E.\ lybia$ . These differences, though slight, are constant in all our specimens; and  $E.\ lybioides$  appears to constitute a distinct race. On the upperside the subapical tawny spot of the primaries is paler than in  $E.\ lybia$ . Beneath, the whole surface is also somewhat paler; and this is especially the case with the subapical spot, which is of a dirty yellow. There is also a faint yellow additional spot at the apex of the primaries; and the black margin of the secondaries is divided by a similarly coloured streak. The base of the costa of the primaries beneath in  $E.\ lybia$  is red, but not so in  $E.\ lybioides$ .

The range of *E. lybia* extends throughout Guiana and the Amazons basin to Peru, whilst that of *E. lybioides* is confined to the State of Panama.

## 6. Eucides olympia. (Tab. XIX. fig. 1.)

Papilio olympia, Fabr. Ent. Syst. iii. p. 166 1.

Eucides olympia, Butl. Cat. Fabr. Diurn. Lep. p. 1202.

Eucides leucomma, Bates, Ent. Monthl. Mag. iii. p. 883.

E. lybioidi similis, sed macula anticarum prope apicem alba distinguenda.

Hab. Nicaragua, Chontales (Belt, Janson); Panama, Santa Fé (Arcé), Lion-Hill station (M'Leannan 3).—W. Colombia.

Mr. Bates described this insect, under the name of *E. leucomma*, from specimens he received from us captured by M'Leannan on the Panama Railway. There can, however, be no doubt that Fabricius's *Papilio olympia* refers to this species, as Mr. Butler has pointed out<sup>2</sup>; and therefore the latter name, having priority, must be used. *E. olympia* is very like *E. lybioides*, but may be distinguished from it at a glance by its