

## 27. T. ATRIUS section.

166. *Thecla atrius*.

*Thecla atrius*, Herr.-Schäff. Samml. ausereur. Schmett. p. 55, ff. 53, 54<sup>1</sup>.

Alis anticis brunneo-nigricantibus; posticis nitidissime cæruleis, margine externo anguste nigro, lobulo anali introrsum rubro: subtus ochraceo-fuscis, linea communi discali nigra extrorsum albo in posticis introrsum rubro limbata ad marginem internum angulata, angulo anali rubro, linea argentea transversa bisecta, lobulo anali nigro, macula juxta eum nigra albo atomata, altera inter ramos medianos puncto nigro.

♀ alis multo pallidioribus, colore cæruleo vix obvio.

*Hab.* GUATEMALA, Cubilguitz (*Champion*); PANAMA, Bugaba (*Champion*), Chiriqui (*Trötsch*).—SOUTH AMERICA to the Amazons valley and Guiana<sup>1</sup>.

*T. atrius* is a well-known species in South America, being apparently common in the Amazons valley, but much more rare in our own country, whence we have only seen one male from Guatemala and two others from the State of Panama.

167. *Thecla mimas*, sp. n. (Tab. LVII. figg. 18, 19 ♂.)

*T. atrio* similis, sed alis anticis supra infra cellulam ad marginem internum sicut posticis nitidissime cæruleis.

*Hab.* PANAMA, Calobre, Veraguas (*Arcé*).—COLOMBIA; UPPER AMAZONS.

A close ally of *T. atrius*: scarcely differing from it on the underside, but the blue colouring on the upper surface enters the primaries from the inner margin to the cell, thus rendering it easily distinguishable, for in the allied species the primaries are wholly destitute of blue.

We have four male examples from the State of Panama, one of which we figure. These do not differ materially from Para examples collected by Mr. Bates.

## 28. T. SIMÆTHIS section.

168. *Thecla simæthis*.

*Papilio simæthis*, Drury, Ill. Ex. Ent. i. t. 1. f. 3<sup>1</sup>.

*Bythis simaethis*, Hübn. Zutr. ex. Schmett. iii. p. 11, ff. 423, 424<sup>2</sup>.

Alis supra purpureis, costa et margine externo fuscis: subtus pallide viridibus, linea communi discali ferruginea extrorsum late albo limbata; posticis margine externo late albo dense ferrugineo atomato et introrsum eodem colore limbato, maculis quibusdam ad marginem internum argenteis, lobulo anali ferrugineo.

♀ alis fuscis ad basin vix cærulescentibus, margine externo posticarum et maculis tribus ad angulum analem submarginalibus nigricantibus.

*Hab.* MEXICO, Tres Marias Islands (*Forrer*), Cordova (*Rümeli*), Paso de San Juan (*W. Schaus*); GUATEMALA, Central valleys (*F. D. G. & O. S.*); PANAMA, Calobre (*Arcé*).—SOUTH AMERICA from WESTERN PERU; VENEZUELA and AMAZONS VALLEY to GUIANA and SOUTH BRAZIL; ANTILLES, St. Christopher Island<sup>1</sup>.

This is a widely ranging species, though nowhere common. We have no specimens  
BIOL. CENTR.-AMER., Rhopal., Vol. II., September 1887.