

both sides of the Cordillera. It was also observed in the forests of the Volcano of Atitlan at an elevation of between 3000 and 4000 feet. Our specimens from Retalhuleu were described by Mr. Bates as *I. psyche*³, and compared at the time with *I. victorina* and *I. cotytto*, species having a very similar outward resemblance to it, but differing, as Mr. Bates pointed out, in the arrangement of the neuration of the secondary wings. Subsequent comparison has shown us that *I. psyche* does not differ specifically from *I. patilla* (a Mexican insect described by Hewitson from apparently a female example¹), though Guatemalan and southern specimens have the inner portion of the dark border to the secondaries tinged with rufous, but to a variable degree.

We have not yet seen specimens of *I. patilla* from any locality beyond the Isthmus of Panama; but in South America allied species occur, the nearest perhaps being *I. ardea*, Hew., of Peru and Bolivia.

Our figure is taken from one of the types of *I. psyche*, captured near Retalhuleu in 1862.

6. *Ithomia leila*. (Tab. V. fig. 7.)

Ithomia leila, Hew. Ex. B., *Ith.* t. ii. f. 3¹.

I. patillæ affinis, sed alis posticis multo minoribus, anticis macula elliptica pellucida nigro circumcincta intra ramos medianos secundum et tertium distinguenda.

Hab. MEXICO¹, Jalapa (*Deppe*, *Mus. Berol.*); GUATEMALA, Choctum (*Hague*).

Of this rare species but little is known. Hewitson's plate was drawn from a female specimen in Saunders's collection, said to have come from Mexico. From the same country we have seen two examples captured by Deppe at Jalapa, which are now in the Berlin Museum. Only three specimens have reached us from Guatemala, two of which were taken near Choctum, in Northern Vera Paz, by one of Mr. Hague's collectors. The third we procured from Herr Ribbe, from a collection of Guatemalan insects. Our Choctum specimens are both males; and from one of them the figure has been drawn.

7. *Ithomia hippocrenis*. (Tab. V. fig. 5.)

Ithomia hippocrenis, Bates, *Ent. M. Mag.* iii. p. 51¹; *Butl. & Druce*, *P. Z. S.* 1874, p. 333².

I. patillæ similis, sed minor, apicibus anticarum magis hyalinis et stria acuta angusta per mediam cellulam versus ramum medianum primum ducta distinguenda.

Hab. NICARAGUA, Chontales (*Belt*, *Janson*); COSTA RICA (*Van Patten*)²; PANAMA, Santa Fé, Calobre (*Arcé*), Lion Hill (*M'Leannan*¹).

Originally described by Mr. Bates from a single specimen sent in from Lion-Hill station by the late James M'Leannan; we have since received a number of others