

# 1. *Oxeoschistus hilarus*. (Tab. X. figg. 14, 15.)

*Pronophila hilara*, Bates, Ent. Monthl. Mag. i. p. 178<sup>1</sup>.

Alis fusco-brunneis, maculis submarginalibus fulvis serie duplici notatis, posticis inter has seriem ocellorum nigrorum (marginem costalem versus fere obsoletam) includentibus; subtus pallidioribus, anticarum apicibus ferrugineis maculis sordide albis notatis, inter ramos medianos maculis ovatis, punctis nigris divisis, fulvis ornatis; posticarum venis, stria per cellulam, et altera ultra eam ochraceo-albis notatis, fascia quoque late ultra cellulam fulva, margine externo ochraceo valde sinuato et ocellos nigros albo pupillatos linea fere recta positos includente, ornatis.

*Hab.* GUATEMALA, Volcan de Fuego and Quezaltenango (road to coast) (*F. D. G. & O. S.*<sup>1</sup>), Cerro Zunil and Purula (*Champion*).

This species was first described by Mr. Bates from specimens obtained by us in the high oak-forest of the Volcan de Fuego, 6000 feet above the sea, and also in similar forest on the road to the Pacific coast from the city of Quezaltenango. We only obtained three examples; and these were all that had come under our notice, until Mr. Champion sent us one from Purula, in the department of Vera Paz, and shortly afterwards a good series of specimens from the Cerro de Zunil, where he found them in profusion at an altitude of from 5000 to 6000 feet in damp forests at no great distance from where our Quezaltenango specimen was captured.

The series we now possess shows that the species is of fairly stable character. In one specimen, however, the double row of fulvous spots on the secondaries is becoming obsolete, whilst in the Purula example the two bands are confluent near the anal angle; and it thus resembles the next species, *O. euryphile*, more than the ordinary type. *O. hilarus* is probably restricted in its range to the highland forests of Guatemala, its place being taken in similar districts in Costa Rica by *O. euryphile*.

Our figure represents one of the types captured on the Quezaltenango road in September 1862.

# 2. *Oxeoschistus euryphile*.

*Oxeoschistus euryphile*, Butl. Cist. Ent. i. p. 73<sup>1</sup>; Butl. & Druce, P. Z. S. 1874, p. 338<sup>2</sup>.

Alis fuscis, fascia late submarginali flavo-fulva ab angulo anali posticarum apicem anticarum versus extendente, et ocellis nigris irregulariter notata, in maculas quoque subrotundas ad costam anticarum divisa; subtus anticis fuscis, apicibus et ramo mediano cinereis, maculis submarginalibus ut in pagina superiore, posticis ferrugineo-fuscis, stria flavescente transversa ocellata ultra cellulam, altera interiore angustiore, vena mediana, macula ad cellulæ finem, et margine interno flavescenti-cinereis.

*Hab.* COSTA RICA (*Van Patten*<sup>1 2</sup>), Irazu (*Rogers*).

A single example of this species, sent by Van Patten from Costa Rica, was described by Mr. Butler from Mr. Druce's collection. Since then we have received numerous specimens from the mountains of Irazu forwarded by Mr. Rogers, showing that it is an inhabitant of the highlands, where it appears to take the place of the last species. So far as we know, its range is restricted to this country.