

41. **Phyciodes sopolis.** (Tab. XXII. figg. 30 ♂, 31, 32 ♀.)

Phyciodes sopolis, Godm. & Salv. Ann. & Mag. N. H. ser. 5, ii. p. 262¹.

P. otani similis, sed anticis fulvo maculatis.

♀. Mari dissimilis. *P. ptolyceæ* aliquantum similis quoad maculas anticarum; posticis supra rufo perfusis.

Hab. GUATEMALA, Choctum (*Hague*¹), Sinanja, Purula (*Champion*).

A close ally of *P. otanes*, chiefly differing in having the primaries distinctly spotted. At present we have only seen specimens from the department of Vera Paz, in Guatemala, *P. otanes* being restricted to the mountains sloping towards the Pacific Ocean.

Both sexes, as determined by Mr. Champion from a pair captured at Purula, are represented on the Plate.

Note.—The following species have been placed in the genus *Phyciodes* by Mr. Kirby and others, and are said to come from Mexico or Central America. We have not been able to identify them satisfactorily.

Phyciodes mylitta, W. H. Edw.; Kirby, Cat. Diurn. Lep. p. 173.

Melitæa collina, Behr, Pr. Cal. Ac. 1863, p. 86.

A species bearing the latter name is said to come from Mexico. We have not yet met with it.

Eresia sydra, Reak. Pr. Ac. Phil. 1866, p. 335.

Near Vera Cruz, Mexico (*W. H. Edwards*).

This name most probably applies to *P. atronia*, Bates (*antea*, p. 206) = *P. obscurata* (R. Feld.); but we cannot speak positively on this point.

Phyciodes clio (Linn.), Kirby, Cat. Diurn. Lep. p. 177.

This name is based upon a figure of Merian's (t. 35), and represents a Surinam insect, more like an *Ithomia* than a *Phyciodes*. Mr. Kirby gives its locality as "Honduras," but on what authority we know not.

Phyciodes polina (Hew.), Kirby, Cat. Diurn. Lep. p. 177.

This is *Eresia polina*, and comes from Ecuador, and not Honduras, as stated by Mr. Kirby.

Phyciodes thymetus, Distant, Trans. Ent. Soc. 1876, p. xiii, ex Fabricius, Mant. Ins. ii. p. 30.

The insect called by Mr. Distant by this name is the same as *P. aineta* (Hew.). But as Fabricius's description is too vague to admit of certain recognition, and no habitat is given, it had therefore better be passed over.