

black heap so carefully together, for a stranger to pick out one and toss it over to the yellows, shows a degree of irreverence for Hübner's arrangement that is disturbing. So it happens, that in the various works of Mr. Scudder, *Troilus* has gone by three different generic titles within five years, namely, *Papilio Troilus*, *Pterourus Troilus* and *Euphœades Troilus* ! Now all this trouble could have been avoided had the genus been called *Pterourus Scudder*, as it really was. *Scopoli* had no more to do with Scudder's genus *Pterourus* than had *Julius Cæsar*.

All the first 18 coitus of the first 2 families of the Archontes are put by Kirby in *Papilio* Linn., he paying no heed to the *Verzeichniss* divisions of this genus. The 4th coitus, 1st family, contains 6 species, of which our *Cresphontes* is one. Another is *Pelaus* Fab., which is given in the *Verz.* as a synonym of *Torquatus* Cram., and looking up the latter in Kirby, it stands as male of a distinct species whose female is *Caudius* Hübner, which in the *Verzeichniss* is in the 2nd family *Priamides*, separated by one family and nine coitus from its mate !

In 5th coitus stands *Pammon* Linn. Its variety *Mutius* is in the 6th as are also its females, *Theseus* and *Romulus*.

In the 2nd family, *Echemon* Hübner is male, and is in the 1st coitus, while its female, *Echelus*, is in the 2nd coitus. So in 1st is *Tellus*, which is the female of *Sesostris*, in 2nd. And *Marcus* in 1st is female of *Aeneas* in 2nd. And *Anchises* Linn. in 1st is a synonym of *Lysander* Cramer, which is in the 2nd.

In the 6th coitus are two species only, one of which stands in Kirby No. 19 on the list of *Papilios*, the other No. 91. And all through these two families the species skip about in Kirby from one part of *Papilio* to another, two adjoining species in one coitus being often separated by species which go to form parts of several other coitus in the *Verzeichniss*. Thus, between *Anchises* Cramer and the next species, *Echemon*, of the *Verz.*, stand seven species in Kirby, all of which are enumerated by Hübner, and are scattered over 2 families and 3 coitus. So between *Ulysses* Linn. and the next in same coitus, *Philenor* Fab., stand in Kirby 23 of Hübner's species, from 2 families and 9 coitus.

What better illustration could be given of the true nature of this unnatural system than is displayed in these *Papilios*, the coitus based on no tangible character, the species raked together in heaps according to color or size of wing ; males parted from their mates, varieties from the parent species, one dimorphic form from its fellow ; congeneric species in