

arbitrarily drawn, as, for example, by the exclusion of the genera *Prodoxus* and *Tegeticula*, which naturally belong to this group.

Dr. Dietz divides these insects into two subfamilies: the *Amydriinae* and the *Tineinae*; it would, in my opinion, have proved more rational and profitable to have carried through Lord Walsingham's suggested three divisions of the group: *Setomorphinae*, *Euplacaminae* and *Tineinae*,<sup>2</sup> and I believe these groups will eventually stand; but there is at least a question of the propriety of substituting the new name *Amydriinae* for Lord Walsingham's name, instead of enlarging the conception of the already established subfamily so as to include *Amydria*.

Dr. Dietz says: "These two subfamilies are distinct and sharply defined," but not one nor any combination of the characters given by him hold good; on the contrary, the differences given in the synoptic table are very vague indeed, when critically examined:

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| 1. <i>Head</i> rough-haired or almost entirely smooth-scaled.  | 1. <i>Head</i> entirely rough-haired.   |
| 2. <i>Tongue</i> and <i>maxillary palpi</i> rudimentary.   | 2. Maxillary palpi well developed, very rarely rudimentary. ( <i>Tongue</i> not mentioned.) |
| 3. Labial palpi strongly developed, porrect and more or less ascending; second joint with a brush, more or less developed, or simply thickened with scales beneath; terminal joint pointed, erect, or rarely obtuse and depressed. | 3. (Labial palpi not mentioned.)  |
| 4. Vein 7 of fore wing to costa or rarely to apex.   | 4. Vein 7 of fore wing to costa.  |
| 5. Vein 1b furcate at base.  | 5. (Vein 1b not mentioned.)   |
| 6. Hind wings as wide as fore wings.   | 6. (Width of wings not mentioned.)  |
| 7. Vein 1b more or less distinctly furcate at base.  | 7. Vein 1b simple at base (except <i>Brackenridgia</i> ).                                   |
| 8. Vein 1e always distinct.  | 8. Vein 1e often absent.  |

In other words, he separates the two subfamilies "on one character apparently overlooked" (sic!), namely, the furcation of vein 1b of the

2. Trans. Ent. Soc. Lond., p. 81, 1891.