

## VI. PHASIOPTERYGIDÆ

(Continued from page 54.)

to maggots with chitinized dorsal and lateral segmental plates, the maggots deposited where they must seek the host for themselves, the uterus extremely long and slender—Phasiopterygiæ.

## VII. DEXIIDÆ

1. Elongate subcylindrical slender macrotype eggs sharply pointed at anal end, hatching to white maggots with anal setæ borne at ends of anal stigmatic processes, the maggots deposited in choria on soil which they enter in search of white grubs, uterus fat and gut-like—Billæiæ, Microchaetiniæ, Mochlosomiæ, Dexiæ (I am not certain that the last two groups possess the anal setæ of maggot, nor that the second group is parasitic in white grubs, but both are indicated by my studies).
2. Elongate subcylindrical macrotype slender eggs, hatching to white maggots with anal stigmatic processes but lacking the anal setæ, the maggots deposited at entrances of galleries of woodboring grubs to which they penetrate, uterus fat and gut-like—Sardioceratiæ, Eutheresiæ, Paratheresiæ.
3. Elongate subcylindrical slender macrotype eggs, hatching to white maggots in the very fat gut-like uterus, the maggots lacking both anal processes and setæ and evidently deposited near the hosts—Tropidodexiæ. (In this group