

OBSERVATIONS ON SOME NORTHERN DERBIDÆ.

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The small group of Homopterous insects included by Fabricius in his genus *Derbe*, but now separated as a sub-family from the other Fulgoridæ under the name of *Derboides Spinola* or *Derbida*, Stal, have always been objects of interest to students of this order, partly on account of their delicate form and peculiar structure, but their almost universal rarity has doubtless added much to their attractiveness. A series of these frail North American forms, differing in several respects from their tropical allies, were first made known in 1819 by Mr. Kirby, who arranged them under two genera—*Otiocerus* and *Anotia*, describing under the former eight, and under the latter one species; to *Otiocerus* three species from the United States were added by Dr. Fitch in 1851 and 1856, and one by Dr. Stal from Cuba, in 1859; to *Anotia* Dr. Fitch added three species in 1856. Thus, as the genera now stands, *Otiocerus* has twelve North American species, and *Anotia* four, but future study will probably result in placing two or three of these as mere varieties. As has been stated, *Otiocerus* was established by Kirby in a paper read before the Linnean Society of London, in 1819. This paper appeared in Vol. XIII. of the Transactions, published as a whole in 1822, but probably somewhat earlier as a separate. In 1821, Germar, in the fourth volume of his *Magazin der Entomologie*, characterized his genus *Cobax* for a specimen of Kirby's *O. Stollii*, which he had received from Bahia, describing the species as *C. Winthemi*. Notwithstanding the fact that he claims the presence of ocelli for his genus, it seems to be equivalent to Kirby's *Otiocerus*, in which they are apparently absent, and is consequently placed as a synonym. In 1832, Burmeister, in his *Handbuch der Entomologie*, redescribed *O. Degeerii* as *Hynnys rosea*, differentiating his genus from *Otiocerus* by the extension of the elytra at their inner apical angles; but this character is now considered as of but subgeneric value at most. Genus *Anotia* was founded by Kirby on a single female example of *Bonneti*, and judging from a male in my collection, would seem to need modifying to include both sexes.

I propose in the present paper, after recording brief observations on a few species of *Otiocerus*, to describe a pretty little form occurring here, for which I find it necessary to establish a new genus, intermediate in character between *Anotia* and *Mysidia*.