a bright red and black colouration, unique amongst Cordulinae. Lastly, a female of a magnificent new Macromia, M. viridescens, taken at Cape York, completes the list of new species. — 3) On the Genus Cordulephya. By R. J. Tillyard, M.A., F.E.S. - This peculiar aberrant genus, originally monotypic and far removed from all existing forms, is enlarged by the addition of a new species, C. montana, from the Blue Mountains. The two species, C. pygmaea Selys, and C. montana, are described and compared, and their full life-histories given. An interesting "theory of the two broods" is offered as a solution of the differentiation between the two, which occur at different seasons of the year. Much light is thrown on the phylogeny of the subfamily by the new species, which reveals a process termed "asthenogenesis" (Greek άσθένης = weak) as the factor bringing about the aberrancy of this genus (and similar genera in the subfamily Libellulinae). This is in direct opposition to the theory developed by Professor Needham, of Ithaca, New York, and generally accepted at present by students of Odonata. A further subdivision of the Corduliinae into four co-ordinate groups is proposed, and these are defined by both larval and imaginal characters, while the difficult question of placing Cordulephya in any scheme of classification is gone into, and a decision arrived at.

## III. Personal-Notizen.

Dr. Friedrich Voss habilitierte sich an der Universität Göttingen für Zoologie.

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