

Cryptocerata are, in common with other water-insects, more or less widely distributed.

The twenty-two plates include figures of 513 species, a complete list of which is given in the Introduction, pp. xi-xvi. The Index for the two volumes is included in vol. II., pp. 385-416.

48-49. **Rhynchota Homoptera.** By W. L. Distant, W. W. Fowler, and T. D. A. Cockerell. 2 vols., pp. x, 147, xii, 339, 37, *with 34 coloured plates.* **£7 net**

Vol. I. By W. L. Distant and W. W. Fowler. *Cicadidæ-Delphacidæ.* Mr. Distant's first contribution to this volume, on the Cicadidæ and Fulgoridæ, pp. 1-41, was published in 1881-1887, the Supplement to the same, pp. 42, 43, in 1900, and the Appendix, pp. 140-146, in 1905, his work having been interrupted during long absences from England. The rest of the volume, dealing with three additional species of Dictyopharinæ, the Flatidæ, Derbidæ, Cixiidæ, Achilidæ, Issidæ, and Delphacidæ, by the Rev. W. W. Fowler, pp. 44-139, 146, 147, appeared in 1900-1905. Apart from the Cicadidæ and Fulgoridæ, very little appears to be known about the South American members of the above-mentioned families, and nearly all the Central American representatives are described as new by Mr. Fowler. Altogether 323 species are enumerated, 208 of which are treated as new, with twenty-five new genera.

The thirteen plates include figures of 267 species, a complete list of which is given in the Introduction, pp. vii-ix. Four species of Cicadidæ are also figured in the text, on pp. 140-143. A few Central American Cicadidæ have since been described by Mr. Distant in other publications.

Vol. II. Part 1, by W. W. Fowler. *Membracidæ-Gyponidæ.* Part 2, by T. D. A. Cockerell. *Aleurodidæ and Coccidæ.* Part 1 of this volume contains the enumeration of four more families of Homoptera—the Membracidæ, Cercopidæ, Tettigoniidæ, and Gyponidæ, 659 species in all (exclusive of the 29 noticed in the Supplement, some of which are doubtful), 385 of these being described as new, with 42 new genera.

The twenty-one plates, ten of which are devoted to the extraordinary insects known as Membracidæ, include figures of 494 species, a list of which is given in the Introduction, pp. vii-xi. The Index for vols. I. and II. is also issued in this volume, pp. 323-339. The Supplement, pp. 318-322, contains notes on the 29 species added by Buckton and others during the progress of the work.

Part 2 of this volume, by Prof. T. D. A. Cockerell, issued in 1899, gives a list of the 161 Aleurodidæ and Coccidæ from Mexico and Central America known to the author at that date. Eleven species and two genera are described as new and nine forms are figured in the text. With these insects, the total number of Homoptera recorded from Central America is 1143.