

(Leipzig, 1886), in which remarks on the land and freshwater Mollusca of various localities are to be found, pp. 47 (Lake of Amatitlan), 53 (City of Guatemala), 63 (Cerro Quemado), 198, 199 (district Chalhuitz), 461 (Izabal), and 472 (Livingston). The ninety-three shells he collected, kindly entrusted to me for determination, form an essential and important part of the material available for this work. Some of them I had previously described in 'Sitzungsberichte der Gesellschaft naturforschender Freunde zu Berlin,' 1886, p. 161, and 1887, p. 106. The drawings of the living animal made by him have been reproduced on our Plates; fortunately, we are enabled to represent nearly all the more important genera in this manner.

GEORGE C. CHAMPION collected in Guatemala, in 1879-81, chiefly in Vera Paz, where also CONRADT obtained a number of shells, some of these latter having been acquired by the Editors of the present work and others by the Berlin Museum.

HONDURAS.

The land-shells collected in Honduras by DYSON were described by Dr. Pfeiffer in the 'Proceedings of the Zoological Society of London' for 1846 and 1851, some of them subsequently finding their way into the more important German collections. Others obtained by the Swedish pharmacist JUSTUS HJALMARSON, about 1858, were partly dealt with by Dunker in the same year, these being now in the Berlin Museum.

The Island of Utila has been malacologically explored by Mr. CHARLES T. SIMPSON: see Ancey, in the 'Annales de Malacologie,' i. p. 237 (1886).

NICARAGUA.

Various land-shells from Nicaragua, principally from the neighbourhood of Realejos, and found by H. CUMING in 1827, have been recorded, and specimens from this country are to be found in the principal collections. Several interesting Unionidæ from the Lake of Nicaragua were described in 1847 and 1848, in the 'Zeitschrift für Malakozoologie,' by R. A. Philippi, who received them from the French collector LARGILLIERT (the original specimens seem to have been lost), and others, in 1868, by Isaac Lea, in the 'Proceedings of the Academy of Natural Sciences of Philadelphia,' these latter having been obtained from the botanist BRIDGES (see Lea, *Observ. Gen. Unio*, xii. p. 56). Dr. A. S. CÆRSTED obtained three species of land and five of freshwater shells in Nicaragua, which were described by Dr. Mörch in