confine himself to the study of Rocky Mountain forms, but includes the Acridians of the whole of North America. It is preceded by an introductory statement of the external and internal structure of insects of this group, with especial reference to parts used in description; by an exposition of the author's idea of classification and by notes on the geographical distribution of the genera and species. In the body of the work one hundred and twenty species and twenty-five genera of U. S. Acridians are described; forty species and four genera as new. In the second part, the extra-limital species are described, but no new species are mentioned; and nearly all the descriptions, as well as many of those in the first part, are borrowed; it would have been well if the author had appended the describers' names. The work is accompanied by a well executed plate (none too large) in which, strange to say, nearly one-third of the figures are of European species,—copied from Fischer's work; surely, from the abundant material in the author's possession, suitable specimens could have been found for illustration.

BRITISH MARINE SEAWEEDS.*—This is a convenient little book, of which four parts have already appeared, and five or six are to follow. Mr. Grattan, whose home is at Torquay in Devonshire, a place famous in the history of British natural history, is a thorough enthusiast in seaweeds, and finding that the standard treatises on them were too scientific for the use of ordinary amateurs, and withal quite expensive, he has prepared this work, which is so simple that the most inexperienced student can readily understand it, while the price, sixpence sterling for each part, is moderate enough. Since a very large proportion of our New England algæ consists of species occurring on the shores of Great Britain, and since Harvey's *Nereis*, the only work on the algæ of the United States, is costly and not suited to the needs of amateurs, this book will be very useful to those who not only collect, but desire to know something about seaweeds and sea-mosses.—
DANIEL C. EATON.

LUBBOCK'S MONOGRAPH OF THE PODURÆ.—Sir. John Lubbock has recently published a "Monograph of the Collembola and Thysanura." It forms a volume, in octavo, of the Ray Society. The

* British Marine Algæ: being a popular account of the Seaweeds of Great Britain, their collection and preservation. Illustrated. By W. H. Grattan. London: "The Bazaar" office, 32 Wellington street, Strand, W. C.