

table of genera ; this is followed by descriptions of each genus and a list of the species belonging to it, with their geographical distribution. On the plate a specimen of each genus is depicted, with beautifully clear figures of structural details.

The original plan of publication has been somewhat modified and the work will now be issued in smaller parts, each containing a single family of insects. The price will vary in accordance with the number of pages and plates contained in the part, at the rate of 1 franc 60 per plate and 20c. per page. The first part, consisting of 12 pages and 1 plate, will thus cost 4 francs = 80 cents. The language adopted for the work is French. It is to be hoped that the number of subscribers will be sufficient to enable the enterprising publisher to complete the work without loss ; he certainly cannot have any anticipations of profit.

FUMIGATION METHODS.—By Willis G. Johnson, New York: Orange Judd Company, 52 Lafayette Place. One Vol., pp. 313. (Price, post-paid, \$1.00.)

The writer of this handy volume is well-known amongst economic entomologists as the Apostle of Hydrocyanic Acid Gas, the virtues of which as an effective insecticide he has never lost any opportunity of extolling. He has now brought together in concise form the results of his own methods as well as the experiences of others, and furnishes a most convenient manual of information for fruit-growers, florists, nursery-men and others who may be compelled to resort to this drastic means of exterminating noxious insects. The material used for fumigation is of such a deadly poisonous nature that it cannot be recommended for general use and should only be adopted by experienced persons who understand the necessary precautions and will see that they are carefully carried out. The study of this book will give all necessary information regarding the practical application of the gas, the apparatus required and the appliances that have been found most satisfactory, and it should be in the hands of everyone who has anything to do with fumigation. Besides the gas referred to, an account is given of the use of Carbon Bisulphide, which—with simple precautions—may be employed by anyone for the destruction of household pests, underground vermin, mill or granary insects. The book is fully illustrated and written in a clear and concise manner.

Mailed April 5th, 1902.