kinds of weather. They are not intended to give all the information demanded of the student. This is to be acquired at first hand. They are merely suggestive, serving to direct the student's powers of observation and to give coherence to the knowledge he obtains in the field. At the close of each chapter a definite programme of work is given, including suggestions for recording observations by means of notes, diagrams, etc. There is also included a number of optional exercises for the individual student, to be pursued independently.

An idea of the character of the studies may be obtained by glancing at the table of contents. In Part I we find such titles as " The wild fruits of the farm," " The farm stream," " The November seed crop," " The wild mammals of the farm," etc.; in Part II, "The lay of the land," " Winter activities of wild animals," " Fiber products of the farm," " The fence-row"; and in Part III, " The progress of the seasons," " The clovers," " Some insects at work on farm crops," " Insects molesting farm animals," Out in the rain," " The population of an old apple-tree," etc.

As several of these titles suggest, there are many references to insects and their ways. These are, for the most part, necessarily of a very general character, but mention may be made of a useful table for the recognition of aquatic insects in the immature stages, given in connection with the study of "The farm stream".

The book is illustrated by numerous well-chosen cuts, which with a few exceptions, are accurate and effective. It should be in the hands of every teacher of Nature Study.

———

THE types of the following species of Orthoptera, described the writer, the custody of which was not indicated in the original descriptions, have been deposited in the Royal Ontario Museum, Toronto : *Centhophilus pallidipes, Orchelimum manitobense, Nemobius griseus, Nomotettix borealis, Trimerotropis huroniana, T. sordida, T. longicornis, Podisma nuda* ( = *Asemoplus nudus*) and *P. glacialis canadensis.*

———