

PREFACE.

This book is designed specially to meet the wants of candidates for the Primary Examination of the Ontario Education Department. A very large number of the technical terms necessary in plant description are arranged in a systematic and convenient way, and fully defined and illustrated. In the blank schedules provision is made for entering very fully. If required, the details of structure, and for cases where additional particulars may be thought necessary blank space is provided in which such may be recorded.

Special forms of schedules for the description of Composite are provided, and prominence is given, in all the schedules, to drawing, which is so indispensable to good work.

In order that every facility may be afforded to the young student to acquire early the fundamental ideas of classification, an analytical table of the chief Orders represented in Canada is provided, so that as soon as a basis has been laid by the thorough examination of a few representative plants, the Orders to which they belong may be ascertained by the pupil at once. For the full classification recourse must necessarily be had later on to the Flora, which is designed to accompany the note-book.

It is hardly necessary to point out to the intelligent teacher that he must use judgment in determining the degree of fullness of description which he will demand from his pupils. Very much depends on the stage at which they have arrived; a description which would be quite satisfactory as coming from beginners might be wholly inadequate if given by advanced pupils. The schedules can of course be easily adapted for use with classes of all grades.