the amateur as well as for the professional botanist, and nowhere has the subject been presented in a more attractive form, than in the charming little volume from the pen of Miss Newell, who, in a well arranged summary, gives some of the more important results reached by well known investigators. The book lays no claim to originality, yet it is evident from the context, that the authoress has herself been a close observer of many of the phenomena she deals with, and therefore she speaks of things of which she has personal knowledge.

The excellence of the illustrations adds much to the attractive manner in which the facts are presented. For those who have not the time or opportunity to gain a more extensive acquaintance with the subject, this little book will prove a most useful and reliable guide to some of the most remarkable of Nature's processes.

D. P. P.

BOTANICAL LABORATORY, McGill University, Oct. 1893.