REPORT OF THE PROVINCIAL MUSEUM OF NATURAL HISTORY FOR THE YEAR 1917.—Victoria, B.C., 1918. 35 pp.

Entomology. By E. H. Blackmore, (pp. 09 to 0 15, with 2 plates).

This paper contains notes on some of the injurious insects of the season; an account of a collecting trip for the Museum to the Lower Fraser Valley District; a list of 14 species of Odonata, recently identified for the Museum; notes on rarer insects, taken in the Province during 1917; and an annotated list of British Columbian Lepidoptera described during the same year. The paper is illustrated by two plates from photographs, the first showing Noctuidæ, the second Geometridæ.

Economical Sprays and Spraying for 1918. By L. Cæsar, O. A. College, Guelph. Forty-ninth Annual Report Fruit Growers' Assoc. of Ont., 1917, (1917) pp. 20–25.

Insects and Fungicides. By L. Cæsar, O. A. C., Guelph. 13th Ann. Rep. Vegetable Growers' Assoc. of Ont., 1917 (1918), pp. 29–32.

In these two papers the various insecticides and fungicides on the market during the season of 1918 are discussed, their characteristics and relative merits given and the prices likely to prevail stated. In the first paper the question of the substitution of arsenate of lime for arsenate of lead is considered at some length, and on account of differences of opinion in different localities on this question, the author does not recommend the former as a general substitute for the latter, though he regards it as safer to use on apples just before the blossoms burst.

The Protection of Plants. By Georges Maheux. Bull. No. 42, Dept. Agric. Prov. Quebec. July, 1918. 30 pp. Published in English and French.

A brief and concise summary of methods for the control of injurious insects and plant diseases, illustrated by numerous text figures. The matter is arranged as follows:

I. Insects injurious to all crops. Under this heading the principal types of noxious insects are described, and the general methods of control outlined.

II. Insects injurious to vegetables. The various kinds of