



## *Under the Desk Lamp.*

### SHORT COURSE IN HORTICULTURE.

As this Magazine goes to press there is commencing at Macdonald College a course intended to give practical information on fruit growing and vegetable gardening to fruit growers and market gardeners, and to others who intend to engage in the industry. The necessity for increased production of all farm crops in Canada should make this short course a very valuable one. The following is the programme to be followed in these meetings:

Monday, Feb. 7th.—Prospects for Fruit Growing and Vegetable Gardening in Quebec; the Planting and Sowing of Seeds; Floriculture; the Vegetable Garden.

Tuesday, Feb. 8th.—Strawberry Culture; Hot-beds and Cold Frames and their uses; Bush Fruits; Floriculture; Up-to-date Methods of Gardening; Culture of Peas and Beans; the Principal Garden and Orchard Insects and Fungus Diseases, Illustrated.

Wednesday, Feb. 9th.—Onion Culture; Plum Culture; Tomato Culture;

Potato Culture; Insecticides and Fungicides and their uses; Fungus Diseases of Fruits and Vegetables; Gardening, Illustrated.

Thursday, Feb. 10th.—Varieties of Fruit for Quebec; Top Grafting and Selection of Nursery Stock; the Care and Management of a Young Orchard; Intercropping the Young Orchard; Pruning Demonstration; Box and Barrel Packing of Apples, Demonstrated; Improving the Home Surroundings, Illustrated.

Friday, Feb. 11th.—Sod Mulch versus Clean Cultivation in the Apple Orchard; Renovation of an Old Apple Orchard; Spraying the Apple Orchard, When to Spray and what to Spray with; Making and Testing the Lime-Sulphur Solution; Spraying Pumps, Spraying Material, Demonstrated.

The 1915 "Patriotism and Production" campaign resulted in an enormous increase in Canada's crops. Macdonald College, through its short courses in Agricultural subjects, is endeavouring to do her bit toward keeping up the production of farm crops in 1916.