## Asparagus:

A new plantation of Martha Washington asparagus was set out in the spring of 1932. One-year-old plants were taken from a splendid plantation specially grown in 1931 for this new bed. Experiments with depth and distance apart in planting were provided for and a system of recording the respective yields will be followed.

## Elite and Registered Vegetable Seed:

Work along this line is being continued in co-operation with the Canadian Seed Growers' Association. Elite stock seed of the following vegetables has been sent to the C.S.G.A.:- Giant Stringless Green Pod Bean, Horal Pea and Livingston Glove Tomato. Other crops are under way including beets, corn, carrots, onions, etc.

## Vegetable Crops on Muck Soils:

In co-operation with the Agricultural Engineering, Bacteriology, Chemistry and Plant Pathology departments, the Horticultural Department has taken over a small area of muck soil formerly cropped by the Animal Husbandry Department, and has undertaken a project to develop vegetable crops on muck soils in the province. Already in the province there have been some important developments, mostly with celery, brussels sprouts and a few other vegetables on this type of soil, but there is a large area of muck soils in the province, largely undeveloped, and it is with this view that the work is being undertaken. Three extension plots have been established, one at St. Lazare, and the other two in Huntingdon County, where there is a very large area, through which a drainage canal has been constructed jointly by the Federal and Provincial Governments.