

are large. From the U.S., about 78,000 bushels are imported annually over export trade.

Potatoes. The best potato growers average over \$100 per acre. Toronto alone consumes over 3,000 90-lb. bags per day, and other cities in proportion. There are great opportunities, for the demand far outdistances the local supply. An average crop is 200 bushels per acre. Potatoes are grown in every county and many parts of New Ontario produce excellent crops. Six co-operative associations have been formed for handling potatoes: 1 in Wellington, 2 in Lambton Co., 2 in Nipissing, and 1 in Rainy River District.

Pumpkins are grown commonly as a companion crop for corn. There is an increasing demand for canning purposes.

Radishes. Grown in most vegetable gardens. The Ojibwa District in Essex County is famous for its large acreage of radishes, which are marketed in nearby cities of the State of Michigan.

Sugar Beets. The sugar beet industry started in 1901, with 4 factories, 2 lapsed while gaining experience. The Dominion Sugar Co. now owns factories at Chatham, Wallaceburg and Kitchener, the only factories in Ontario. The farmer's net profits per acre are estimated at from \$35 to \$100 in exceptional cases. Prices paid growers have increased from \$3.50 to \$5.50 per ton. The finest quality of sugar is manufactured. No crop so effectively cleans the land or so well fits it for barley, oats or wheat. The average sugar content of Ontario beets is 12%.

BY-PRODUCTS. The tops are rich in fertilizing contents, are plowed into the soil, and sometimes fed green or as silage. Beet pulp is dried and sold as stock feed: it contains about 5% of sugar and is very beneficial for milch cows. A limited amount has been fed fresh to stock near the factories. The lime used in manufacturing sugar is at present wasted. The molasses is burned to potash.

Tomatoes. Average yield is 250 bushels per acre. As high as 500 bushels has been reached. Large quantities are grown for canning factories in Prince Edward County and the Niagara district. Leamington annually ships early tomatoes as far west as Calgary and east to Halifax.

Other Vegetables and Roots. Asparagus, cabbage, cauliflower, cucumbers, peas and rhubarb find a ready market in the canning factories. Cabbage average ten tons per acre, cucumbers (small) 5 tons; mangolds, 432 bushels; carrots, 254 bushels; turnips, 394 bushels;