

his conditions for growing corn are more favorable than ours and also the price of the foodstuffs which take the place of succulent foods is considerably cheaper there than here.

The Ontaric men who visit our province have been amazed at the fields of magnificent roots they have seen, and are at a loss to understand why a much larger portion of our farms are not devoted to so important a crop. In traveling through the Eastern portion of the province we were much impressed with the regrettable fact that comparatively few roots are grown.

In trying to devise some means of inducing more of our farmers to take up Root Growing we were led to send out a number of questions to some of the leading root growers in different parts of the province. Questions were sent to forty farmers, and complete answers were received from twenty five of them.

The replies to these questions are interesting and instructive, and as they are so in accord with our own views on this subject, and are of a nature which should inspire any ambitious farmer to greater efforts along this line, they would seem to justify their publication.

Question 1 was: How many acres of roots do you grow? The replies varied from 1 to 15, and averaged $3\frac{3}{8}$ acres per farm.

For yield per acre, we have 600 bushels for the minimum and 1200 for the maximum; the average being 864.

As to cost per bushel, we received but 20 answers, ranging from $2\frac{1}{2}$ to 15 cents, with 6.4 cents for an average.

Opinions as to drills and level culture only found one advocate of the latter.

Twenty-one used some commercial fertilizer in addition to stable manure, and four used none.

The proper distance apart in the row had advocates of from 10 to 18 inches, the average being 12.4 inches.

As to methods of thinning, ten used the hoe only, and fifteen used both hoe and hands.

The question as to whether turnips were fed to milking cows or not, brought out twenty-five affirmative replies.

And the question as to which was considered the better food, Turnips or Mangels, we have found four who think they are equally good; three favor mangels; two favor turnips, and six think turnips better for cattle and sheep, but mangels better for hogs.