

bran. Now 1 lb. of bran costs in Nova Scotia about $1\frac{1}{4}$ cts.; so that, taking the most unfavorable comparison as a basis, $7\frac{1}{2}$ lbs. roots are equal to $1\frac{1}{4}$ cents worth of bran: i. e., 1 BUSHEL OF ROOTS IS WORTH FOR FEEDING PURPOSES 10 CENTS. According to the figures presented by Mr. Fuller, 1 bushel of roots can be raised under average conditions for 62-5 cents. Need anything more be said?

Nor have we exhausted the value of roots for feeding purposes. The above experiments were carried on with stock that were already fairly well housed and fed. Had they been carried on with stock in inferior condition, the results would have been even more favorable for roots. Where a farmer is almost reduced to straw or poor hay as a feed for stock, the value of roots will be even more marked. Moreover, there will be fewer cattle "off-feed" or in an unhealthy condition in the stable where roots are fed, than when cattle are compelled to live upon dry forage. Roots cool the blood, distend the digestive tract, improve the appetite, add relish to the other foods, and, best of all, they will save many a dollar that heretofore has found its way out of the province to purchase bran and other mill feeds.

GROW AND FEED ROOTS.