Address communications to Agronomist, 73 Adelaide St. West, Toronta

All Processions in Agencies. 7 Admits to New Yorkson.

The Times A for a core should be all agreements of the control of the c age of 3.57, another four times daily for 32 days and three times for 333 days, a third four times daily for 74 days and three times for 149 days out of a total of 223 in milk, a fourth four times for 26 days and three times for 106 days, a fifth four times a day for 40 days and three times a day for 300 days and three daily for 108 days, a sixth four times a day for 300 days and thrice daily for 23 days cut of 360 in milk. Nineteen others were milked three times a day for a number of days and two thrice daily milked three times a day for a number of days and two thrice daily an inspector at the point of shipping. of a total of 223 in milk, a fourth four times add of the history and behavior of all seed inspected.

In furtherance of this work, and in the event of the grower, whose crops, as well the event of the grower, whose crops, and three times a day for a mumber of days and three daily for 23 days, a sixth four times a day for a mumber of days and tree times a day for a mumber of days and two thrice daily for the whole year, one producing 16, 215 lbs. of milk, 624 lbs. of fat, a percentage of 3.34, and the other 18,262 lbs. of milk, 588 lbs. of fat, a percentage of 3.22. One two-year-old was milked four times a day every day in the year, producing 21,795 lbs. of milk, 482 lbs. of fat, a percentage of 3.86, another was milked four times for 726 days out of a total of 255 days, a third was milked four times for 727 days and three times for 728 days out of a total of 256 days, a milked four times a day every day that we may not the stimulation of the provent of the grower than the contents of the bags or the singulation of the grower, whose crops, have been found up to the standard, desiring to sell his stock or certified the vent of the grower, whose crops, have been found up to the standard, desiring to sell his stock or certified any milk, 624 lbs. of fat, a percentage of 3.84, and the other 18,262 lbs. of milk, 588 lbs. of fat, a percentage of 3.22. One two-year-old was milked four times a day every day in the year, producing 21,795 lbs. of milk, 582 lbs. of fat, a percentage of 3.86, another was milked four times for 72 days out of a total of 255 days, a time of the proving the prov or 546, a fourth and a fifth were each milked four times daily every day, making three two-year-olds so handled. One of the latter produced 12,168 lbs. of milk, 539 lbs. of fat, an average of 4.43, and the other 11,266 lbs. of milk, 448 lbs. of fat a result of the latter produced to the latter produced to found to be sufficiently vigorous and free from serious diseases, other pests and foreign varieties. that was milked three times daily for every day in the year produced 15,707 lbs. of milk and 535 lbs. of fat, a percentage of 3.04. Thirty-seven others of the 70 two-year-old Holsteins entered were milked three times daily for various periods up to 350 days.

Warrant them being classed as No. 1 (or No. 2) grade seed potatoes.

An enhanced price to the grower over that paid for ordinary stock, satisfaction to the purchaser, the general distribution of a high grade of seed potatoes throughout many parts of the country, and 4th many parts of the country. for various periods up to 350 days. Thus, it would appear that the numof daily milkings must depend ally upon custom, type, condition

Green Manure for Orchards.

on his money to win him success that its worth of the farm, or anywhere else, is constituted and foreign varieties, to warrant them being classed as No. 1 (or No. 2) grade seed potators throughout many parts of the country, and the acquirement of a considerable seed trade with the United States, have been the results noted during the several years the world are directed toward the united States, have been the results noted during the several years. By any one desirous of growing seed potatoes with a view to certification from the purchasers of growing seed potatoes with a view to certification from the purchasers of the colorado beetle and other insection, the following points should be important than the world are control, (5) use Boardeaux mix turn. Strict attention to these points only clean seed (particularly borne in mind; (1) plants only clean seed (particularly sorting only clean seed (particularly sorting control), (5) use Boardeaux mix turn. Strict attention to these points only clean seed (particularly sorting control), (6) use Boardeaux mix turner will provide reasonable assurance that the many control, (6) use Boardeaux mix turner. Strict attention to these points only clean seed (particularly sorting control), (6) use Boardeaux mix turner. Strict attention to these points only clean seed (particularly certified in the many control, (6) use Boardeaux mix turner. Strict attention to these points only clean seed (particularly certified in the minute of the colorado beetle and other insection, the following points should be important to the provided of the colorado beetle and other insection, the following points should be interested to the colorado beetle and other insection, the following points should be important to the provided provided the provided provided the provided provi Green Manure for Orchards.

The two principal functions of green manuring are the use of cover crops in the orchard and as a blanket for the land during winter. The plants best suited for this purpose are ungustioningly the legume crops.

Seed potatoes with a view to certification, the following points should be particularly borne in mind: (1) plant only clean seed (particularly certified seed); (2) do not mix the varieties; (3) practice seed treatment; (4) keep the Colorado beetle and other insects under control. (5) was Bardeaux with questioningly the legume crops.

For fruit trees of all kinds the most ture. Strict attention to these points For fruit trees of all kinds the most ture. Strict attention to these points important fertilizing element is nitrogen. Through their nodule forming bacteria the leguminous plants draw into the ground and make quickly available for the trees, large quantities of the free nitrogen of the air.

And not only do the legumes interests the appoint of nitrogen in the differential secure a high percentage library and the secure and the hands of the hidges. And not only do the legumes intitions will secure a high percentage learn as I earn."

all with might and main! I make the amount of nitrogen in the of points at the hands of the judges.

That was a fine declaration of prinyou are bound to succeed!

and Resee themselves of the service of an inspector, which are furnished free of charge, are invited to communicate with the Dominion Botanist.

Experimental and Resee Work in Grain and Field Crops.

All growers who have not yet avail- Experimental and Research

Experimental and research work, promoted by, and under the guidance of, the Dominion Department of Agriof, the Dominion Department of Agri-culture, has made great strides in Canada during recent years. It is estimated, for instance, that the dis-covery of Marquis wheat by the Cereal Division of the Experimental Farms branch has enriched the wheat grow-ers of the three Prairie Provinces by \$29,000,000 annually and that the in-

But while the mare is going, the money is ity going, too, and pretty fast; for the man who depends solely on his money to win him success will not win any success that is worth winning.

So this is the chief thought. We member it, if everything else is forgotten. Success is manhood and womanhood. Genuine manhood, genuine womanhood. All the rest we get out of the farm, or anywhere else, is contained to the chief thought.

THE SUNDAY SCHOOL

JULY 24.

Saul Proclaims Jesus as the Christ, Acts 9: 19-30. Golden Text-St. Matt. 16: 16.

Selling the Homestead

Journeying across our beautiful pass laws preventing his defiling canadian countryside, have you seen, own and disgusting every one else. as I have seen, huge signboards painted with an advertisement, its crude coloring blotting out the lovely tints of nature? Or a barn with the command to buy "Somebody's pink pills"?

I can remember when it began, this deserration of the country, and we were told to take (but never did) various bitters and pills and to use certain corn cures and ointments.

We never bought nor did our people with his own property. as I have seen, huge signb

We never bought, nor did our people buy, any of these infallible remedies. In fact, I never heard of any one who did buy. We thought them only cheap ways of painting the barns and the fences; we did not think of them as advertisemnts at all. But now, barn as great a crime to steal becutt as it.

be made to do so. He must not be allowed to insult the country and the For a Mess of Paint.

Journeying across our beautiful canadian country and the decent people in it. He must be target there is a better way, a more beautiful the country and the decent people in it. He must be target there is a better way, a more beautiful the country and the decent people in it. He must be target the decent even lowers the financial value of his