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It is better, in every way, than any other spray for Worms, Cuckoo, Fleas, Potato Bugs, Arsenic Beetles and other leaf-eating insects. VANCO sprays faster, sticks to the leaves better, does not burn the foliage, and always kills the insects. One-half gallon covers an acre of Arsenic Oxide or of sulphur and water.

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130-140 Ave. Farm Road, Toronto.  
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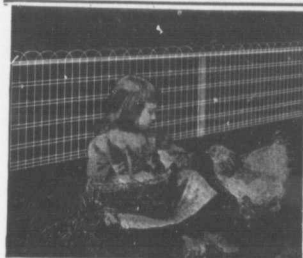
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We also sell Nitrate of Soda, Murate of Potash, Sulphate of Potash and Acid Phosphate.

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**P. E. ISLAND SEED OATS**  
The best in the world. Farmers sowing our selected, separated seed oats will make more by extra yield than will pay for seed twice over. All seed prepared by special Power Brush Clipper Separator. Only the large, plump, vitel grain put up in new three-bushel bags, sufficient for one acre, offered. White-Banner, L. G. Sennett, Big Four, Jewel, Waverly, Swedish Select, Danish, Gothland and Black Beauty (Black). Refer by permission, Agricultural Department, Charlottetown, and (or) Maritime Dominion Seed Inspectors.

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**THE PAGE WIRE FENCE CO., LTD., Walkerville, Ont.**  
Branches—Toronto, Can. King and Atlantic Ave. Montreal, 55-57 Notre Dame St. W. St. John, 37 Dock St.  
The largest fence and gate manufacturers in Canada.

## WESTERN LAND FOR SALE

In areas to suit purchasers, from 160 acres upwards, situated on or near railways in the **Best Wheat, Oat and Stock Growing Districts of**

### SASKATCHEWAN AND ALBERTA

250,000 Acres to choose from

Prices low. Terms generous and helpful. Special inducements given actual settlers, and those requiring blocks for colonization purposes.

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Room 100 Temple Building

Branch Office—North Battleford, Sask.

During 1910 we sold over 133,400 acres; during the past four years we have sold over 400,000.

## HORTICULTURE

### Interest in Orcharding

Orcharding has taken on a greatly renewed interest this year, and apple trees are being pruned as never before. Nurseries have been depleted of their stocks of apple trees; spray mixtures and spraying outfits have come into an unprecedented demand. Last week one of the editors of Farm and Dairy, while through a considerable portion of Brant Co., Ont., noted the greatly increased interest in apple growing, which is much in evidence there. Many orchards in the vicinity of St. George have been given a pruning such as they never got before, and preparations are being made to spray the trees thoroughly. Mr. Judson Roseborough, a well known apple buyer, having brought in a carload of spraying materials, lime-sulphur and arsenate of lead, which had been ordered by individual farmers.

### Re Renting Orchards

J. E. Jewson, Welland Co., Ont. Many orchards in this section are being leased by capitalists for a term of years at what looks like very low rentals. The farmer, however, who receives an annual rental of \$20 an acre for his orchard or 50 cents a tree as the case may be, together with sufficient fruit for his own requirements, he agreeing to convey the fruit to the nearest shipping point, believes that he is getting greater returns from it than he has in the past. The owner of an 18 acre orchard for which is received an annual rental of

A fence of this kind, only 16 to 23c. per running foot. Shipped in rolls. Anyone can put it on the posts without special tools. We were the originators of this fence. Have sold hundreds of miles for enclosing parks, lawns, gardens, cemeteries, churches, station grounds, etc., etc. Supplied in any lengths desired, and painted either white or green. Also, Farm Fences and Gates, Netting, Baskets, Mats, Fence Tools, etc., etc. Ask for our 1911 catalog, the most complete fence catalog ever published.

\$100, told me that this is actually more than he has ever before realized out of it taking one year with another. Such an orchard under average conditions is not very remunerative to say the least. Such is the condition of every orchard that has been rented in this locality.

The reason for such low returns from our orchards lies in the fact that farmers as a whole, do not take an interest in their orchards and do not conduct them as a business proposition. A great many are not familiar with the latest and best methods of pruning, spraying and cultivating. Then again where a comparatively small area is devoted to the orchard it is not considered practical to in-



The Land in this Young Orchard is Paying Rent—and More

It will be eight or nine years at least after setting before an orchard will yield profitable crops. Many orchardists make the orchard land return a profit from the first year it is set by utilizing the space between the trees for the growing of small fruits. This is the practice of A. G. Pettit of Lincoln Co., Ont., on whose farm the photo reproduced above was taken by an editor of Farm and Dairy.

vest in a spraying outfit. Many also, are engaged in dairying and when they find that outside of a little time spent in the spring their time is fully occupied with other branches of farm work in which a greater interest is taken. As a general rule the orchard has been left to take care of itself and to supply the owner with plenty of fruit for his own use.

The farmer seems to be making a sacrifice in renting his orchard for a low price. He is however receiving a low price. He is however receiving a low price financially than heretofore: the orchard will be brought into a first-class state of cultivation; he will get an insight into the best methods of pruning and spraying; a larger market will be established. He will be able to place a better quality of fruit on his own table, and above all, some at least of the many neglected orchards scattered over this province will be so improved as to materially increase the value of those farms on which they are located. In the writer's opinion, however, it would be better for each farmer to improve his own orchard.

### Our Cover Illustration

The front cover illustration of Farm and Dairy this week represents what will be a novel scene to many readers, and a new part of Canada the lowly ox has been released from the bondage of the yoke. An up-to-date spraying outfit drawn by oxen will look to a western man like the meeting of the old and the new. In Nova Scotia, however, there is a constant demand for well trained ox teams for use in the lumber trade so that orchardists can always dispose of matured oxen at high prices.

One advantage of working oxen on an orchard is that there are no whiffletrees to injure the bark and tools can be used much closer and with more safety than with horses. It will be noticed that the yoke is so attached that the oxen pull by the forehead and not by the shoulder as is the practice with Ontario oxen. Experiments have shown that by this method the team can develop greater strength than where the shoulder yoke or a collar is used. The oxen and spray outfit belong to Mr. S. C. Parker, Berwick, N.S.

Secretary of the Nova Scotia Fruit Growers' Association.

### Fruits for S.W. Ontario

Fruits recommended by the Ontario Department of Agriculture for planting in South Western Ontario are as follows:

Apples—Astrachan, Duchess, Graevenstein, Ribston, Blenheim, King Hubbardston, Greening, Baldwin, Spy.

Peaches—St. John, Early Crawford, Fitzgerald, Reeves, Niagara, New Profits, Elberta, Engol, Mammoth, Kalamazoo, Heer's Snook.

Pears—Bartlett, Anjou, Duchess (Dwarf), Bose, Seckel.

## Hillcrest P. STANDARD WH

I made \$3.53 per wheats in 1910. 100 eggs at \$15.00 each. From those the laying age average experience \$2.50 each. This will be a great deal of \$2.50 the birds, which are each.

My breeding flock are part of a flock of 100 eggs, February, 1911, new record for a flock of 100 eggs. The Cockerels head records in their pulps and over.

Eggs for Hatching—

May, \$12.00; June, \$10.00.

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**BARRED**

Bred to lay. Housed

on Plymouth

175. Eggs: \$1.00 per

J. M. McLOCHAN.

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**TWO CENTS A WORD**

**PURE BRED FOW**

Free in return for

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Waverly, C. H. S.

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**WYANDOTTES GOLD**

White stock and

\$2.00 per 15, gold

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**WHITE WYANDOTT**

for heavy egg prod

point. Eggs \$1.50

guaranteed.—Thos.

**BARRED ROCKS AND**

Eggs \$1.50. In

incubator lots a

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**EGGS—Single comb,**

winter lay. Little

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Frank Randall, Gl

**BUFF ORPINGTONS.**

Eggs. Pullets and

reasonable.—James I

Out.

**RHODE ISLAND F**

Eggs from selected

15. Satisfaction

Wesley, Cobourg, O.

**FOR SALE—A few nic**

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**FIRE, LIGHT**

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