

ations to Agronomist, 73 Adelaide St. West, Toronto.

More Attention to Farm Forestry. Aside from the income resulting from the sale of timber, the area de-voted to the farm woodlot makes, a substantial contribution to the success of the farm. It provides fuel, fence posts, materials for construction and protection to crops, stock and build-ings against weather extremes. The forest holds back flood waters, im-proves and builds up the soil and adds greatly to the attractiveness of rural scenery.

forest holds back flood waters, improves and builds up the soil and adds greatly to the attractiveness of rural scenery. The rapidly increasing attention that is now being given to this department of the farm is due very largely to the much higher prices recently paid for forest products. Time ber is a national necessity. The country was suddenly awakened during the very was to its defenseless position should our wood supply be exhausted. The in gradual growth of peaceful numeric

gradual growth of peaceful products as well as by military needs and the gradual reduction of available stocks have been responsible for the flight in lumber quotations. That value will be maintained on a correspondingly higher level in years to come than during the past can hardly be ques-tioned owing to this relation of sup-ply and demand.

The farmer should make his wood-lot permanently profitable. When the lesson that all departments of the should contribute a reasonable share to the operator's income is generally understood and practiced, the farmer will see to it that land un-suited for cultivated crops will be de-voted to the growing of timber. Through the production of a greater abundance of trees of superior quality by protecting them from fire, thin-ning where too crowded and planting where too thin, the farmer's income will be enhanced. The farm management problem will be partly solved in that he will be better able to employ his men and teams during the cold months. The attempt to combine stock crops

Perhaps no province in the Domin ion offers more promising opportunities for the adoption of modern woodlot practices than does Ontario. The

**Dominion Department of** Agriculture.

The Report of the Minister of Agriculture at Ottawa, for the year end- Fruit, ing March 31st, 1920, makes reference to a conference of representatives of Federal and Provincial Departments is to be carried on through provincial activities, while marketing and experimental work are to be cared for by the Dominion Department, except where special arrangements to the contrary are deemed wise. The Report is the totations the totations the marketing and experiments to the special arrangements to the totations.

More Attention to Farm Forestry. Aside from the income resulting from the sale of timber, the area de-voted to the farm woodlot makes a ubstantial contribution to the success of the farm. It provides fuel, fence posts, materials for construction and repair, products of the sugar bush, and

harmed. It is true, before the hatching egg is heated, that the germ in it is more hardy than after hatching has started. In this respect egg germs are like buds on a tree. Buds will stand a lot of cold weather changes during the winter when they are dormant, but after a little warm weather has awakened these buds, and they show signs of life, we know that a cold

spell means disaster to them. So it is with the germ in the hatch

ing egg. It is dormant when laid, but a little heat will start it growing. Then it is very tender, and a changing temperature will either kill it or ma-terially weaken it. A great many eggs get heated in the laying nest. An egg laid in the morning might be under different laying hens continuunder different laying hens continu-ally, until late afternoon. The heat from these hens would be enough to warm up the egg and start germ growth. This very tender germ may be seriously weakened or even killed before it reaches the incubator. It is therefore important to keep hatching evers in a even tameerature.

eggs in an even temperature. There is no more important factor in successful hatching than that of moisture. If you have ever operated an incubator you doubtless know this an incubator you doubtless know this, raising and forestry will be abandon-ed by the thoughtful farmer, who will rather strive to keep the floor of his woodlot free from grass through en-the machines? The egg shell is just couraging the growth of a dense for-est roof. He will come to realize that the quantity of products taken from this department of the farm will bo doubled and tripled if he gives it the cannot be replaced, so that if this facsame consideration accorded other tor is not considered we start off with

an egg much too dry for best hatches Warm, circulating air is more thirs warm, chedulating an is more thirs ty than cool, moist air, and will ab-sorb water from an egg ever so much more quickly. So when hatching eggs are to be held for a day or more they should be placed in a cool, damp place. growth of her unsurpassed virgin for-ests proves the adaptability of her soils and climate. The wide variety of these soils provides for the produc-the kitchen the worst. tion of wood to meet every human need. Here may be found extensive areas not well suited to the culture of getting heated enough to start germ areas not well suited to the culture of getting heated enough to start germ other crops, that may well be devoted to forestry work. The best markets in the world are available and trans-portation lines and woodworking fac-tories were built for marketing this particular class of products. Since general farming predominates, the else.

work of the Department carried on

work of the Department carried of through the year by the various branches: Dairy and Cold Storage, Seed, Live Stock, Health of Animals, Fruit, Entomological, Publications, International Institute, and Experi-mental Farms. Among the new ac-tivities reported are the record of

<section-header> Some goods pay more profit than others. Usually, the poorer the quality the greater the profit. The grocer pays more for Red Rose than for other teas—and he sells it at a less profit.

When you buy Red Rose you buy the best.

THE REASON

Jane was tardy at breakfast, not because she cared especially about sleeping late, but because her family steeping late, but because her raining insisted that a school-teacher on her summer vacation ought to sleep late. As she sat down in her cool, loose blue smock she noticed the contrast be-tween herself and her sister Frances,

who, neat and trim, all ready for her day at the office, sat opposite her. "Have a roll, Jane?" asked her father. "Now that you are at home you must eat and get those rosy cheeks back again."

"Don't worry about me," said Jane

smiling. "I'm so glad you are here at last, dear," said Frances. "I couldn't bear to think of you away up there in that little school among the horrid coal mines. And we have always had such coad times together here." good times together here.'

cheeks back again.

smiling.

good times together here." "It feels perfectly wonderful to be at home," declared Jane. "Oh, by the way, sis," said Rodney, "I saw Martin on the street yester-day, and he wanted to know if you were coming back to the Chronicle this summer. He says he wants to make it permanent. He said you could

paper woman. cried Frances sharply.

'Jane!" "How can you talk so? You can change your mind. And such a splen-did offer! Why, before I'd go back to wear myself out in that tiresome hole in the woods for the sake of a hundred wild youngsters I'd-

does seem as if the newspaper work were not so tiring." said mother gently

"Of course newspaper work is end more lively," said Rodney. "It is better paid; there's one thing to be said for it," said father.

"Oh, but every consideration is against teaching," Frances urged her

'Teaching is just burying yourself, wearing yourself out before your time. You are never appreciated Frances was interrupted by a sharp ring at the doorbell.

"Postman," said Rodney. "I'll go." He returned presently with a handful of letters.

"One for Jane from her northern town," he announced. "What queer writing!"

Jane tore it open and read it. At the end she looked up with a little in-articulate noise that was neither a sob nor a laugh, but a combination of both.

"I wish you people would read this," she said breathlessly. "It's the rea--one of the reasons---why I have back to my high school. Herber o go is a little fellow in the junior high; he just escaped being sent to reform school the year before I went up there.

We got to be pretty good friends, and while he was sick in the spring he wanted to do something for me; so he

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tent with the second or third best afterwards. 4. What is the opportunity? It is participation in the divine kingdom. We have our Honor Rolls in our churches and colleges of those who enlisted in the Great War. Shall not the Great Master write down our names, every one, on the Honor Roll of the brave and valiant ones who join God himself as his "fellow-workers" in his task of establishing the king-dom?

balanced ration which is as hear as possible to ideal for egg production. Of course it is not exactly like the spring ration on the range, but it does help to keep hens thrifty and makes

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