

# Barns are Lightning, Fire, and Weather-Proof

Lumber and labor are too expensive to be used Lumber and late to expensive to based in farm buildings; besides, wood buildings are casily destroyed by fire and lightning. "Metallic "Corrugated Iron makes buildings that last a life-time; that are warm and dry; and proof against fire, lightning and weather.

**Costs Less Than Lumber** You save money on labor and lumber when you use "Metallic" Corrugated Iron. Write for complete information before you buy any building material. We can save you money. Our corrugated iron is made in galvanized or painted sheets, straight or curved.

THE METALLIC ROOFING CO., LIMITED MANUFACTURERS - King and Dufferin Sts., TORONTO



## FARM AND DAIRY

#### **Orchard and Garden Notes**

The latter part of August is a good time to set out Iris. Melons should soon be ripe. Have

you a good planting in the garden? Many of the perennials, as well as the annuals, are at their best during August.

These are the days that are demonstrating the value of early spraying of fruit plants.

Clear up the greenhouse and get fresh soil in, ready for a new crop of plants this winter.

Many of our shrubs and trees will oon begin to put on their fall colors. variety of these shrubs about the ce is interesting.

Stop cultivation in the orchard and seed to a cover crop. Late cultivation encourages late growth, which is objectionable

Early celery will soon be ready to blanch for market. Paper or boards are usually best to use, as they are so likely to cause decay in warm weather as is dirt. This is the time of year when the

well-cared-for garden is reducing the table expenses greatly, besides giving a fine variety of food.

a new variety of food. Order tulip, hyacinth, and other winter and spring flowering bulbs. They do not need to be planted until the last of September or October.

#### Live Steck for Distribution

As the distribution of pure\_bred stallions and bulls, 125 and 414 of which respectively have been located in different parts of the Dominion, has now been completed for the cur-rent year, it is announced that the Live Stock Branch of the Federal Department of Agriculture will undertake a further distribution of puretake a further distribution of pure-bred rams and boars during the months of August, September, and October next, to associations of far-mers organized in districts in which the services of satisfactory breeding animals in these classes are not al-ready available. Applications for rams and boars, a large number of which have already been received, should be made at an early date. as it will not be possible to consider those that are not made prior to October 1st.

Farmers desiring to secure the ser vices of such stock should arrange to organize an association in their district and forward their application to the Live Stock Commissioner, De-partment of Agriculture, Ottawa, from whom application blanks and all information with respect to the condi-tions under which pure-bred sires are distributed, may be obtained. understood that all applications shall be reported upon by officers of the Live Stock Branch, and that favorable action as regards any application shall be subject to the approval of the Live Stock Commissioner. Letters ddressed to the Department do not requiré postage.

#### How Will the War Affect Farm Prices?

(Continued from page on the farms of Canada do not need to go to the front to serve their country well in this crises. We can do it by working our farms to the limit here at home. That is our duty in the face of this terrible emergency

It is well to be prepared for the sture. "In times of war prepare for future. "In times of war prepa peace," is the best motto now. This war will consume wealth beyond the power of the mind to conceive. its wake may follow a period of trade stagnation, money stringency, and hard times generally. This depression may extend to every corner of the earth. The farmer will suffer least of any, but he, too, will do well to prepare, as best he can, for what may be inevitable. August 20, 1914.

# August 20, 1 Herds that A of Shor morning "I beli

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war Will Help Canad Sir William G. Van Horn: predicted to the C.P.R. on h war, and the construction of the energy of the construction of the can come to Canada, and the perit of the Dominion and the ti-te of the Dominion and the ti-te of the Dominion and the ti-oats and coarse grains will can prices that will more than coa Canada for any outlay the may cide to marke on behalf of our pire."

War Will Help Canada

# The Canadian Fruit Crop

The Dominion Fruit Commiss crop report just issued, estin apple crop at 77 per cent., ap of 28 per cent, over the total crop 1913. The crop promises to be clear Pears will be slighly above a me um crop in Southern Ontario elsewhere practically a failure. Scotia and British Columbia

pears between medium and full. Plums will be hardly a mediu crop in Ontario. British Columb reports a full crop. Tomatoes, a spite of heavy planting, have been so affected by dry weather that the crop will be little in excess of 1913. Grapes are exceptionally heavy in the Niagara peninsula.

#### Good Men Go West

The Province of Quebec loses valuable agriculturist in Profess Valuable ägriculturist in Professor L S. Klinck, who resigned his posine as Professor of Cereal Husbandy is Macdonald College on August 1s, a become Dean of the new Agriculture College of the University of Brink Columbia near Vancouver. The Dairy Department of the 9-toric Advince Lagrange College Accession 2019

tario Agricultural College has sufe ed a distinct loss on account of the resignation of Alex. McKas, in many years Demonstrator in Cheese making at the O. A. College. In financial allurements of a dairy bai ness in Winnipeg were sufficient overbalance the rather meagre say paid for academic services.

The tin pail is the only one has any right in the dairy. By a means cut out the wooden ones.

## In Sowing Your Fall What

"Indiana stands first in the United States in the production of Soft Wi ter Wheat. Indiana grows annual more than 2,500,000 acres of what The average yield in the State for a The average yield in the State of a last ten years has been 13.3 per an The cost of producing an acre wheat in Indiana is about \$12.37. h increase of 5 bushels in the avera yield would mean an annual increa in the value of the crop of \$12,500

"The average yield of wheat gou under ordinary farm conditions a the Indiana State Experimental In for the past twenty-five years in been 28 bushels per acre. Experime in ten representative counties of State has shown a gain due to tilization of wheat of 11.6 bushels acre. The average cost per ace fertilizer was \$3.67, leaving a net # fit per acre of \$7.55.

"The Experimental Station being "The Experimental Station bars that with more attention given us sowing a suitable variety of us rotation of crops, fertilization al soil, treatment of the seed for as and the combating of insects us attack the crop, a material ion in the total production of what be made."

GUNN'S SHUR-CROP FER ZER for FALL WHEAT or GIN SHUR - CROP GENERAL FI FERTILIZERS (on light solid make you money. Write GIN make you money. Write GU LIMITED, WEST TORONTO, tilizer Dept., for free booklet.

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