

ITEMS FOR AND ABOUT THE FARMER

Lockie Wilson Advocates the Standardizing of Farm Implements

Union Government Presents Opportunity of Securing This Radical Reform, the Carrying Thru of Which Would Save Money and Time for the Farmer, Cheaper the Cost of Manufacture, and Effect Saving in the Cost of Selling Repairs.



LOCKIE WILSON, Superintendent of Agricultural and Horticultural Societies of the Ontario Government, delivered at the convention of the Manitoba Agricultural Societies in Winnipeg during the third week of February.

Standardization in the manufacture of farm implements, particularly the broad, heavy, wearable parts thereof, was the subject of an address by J. Lockie Wilson, superintendent of the agricultural and horticultural societies of the Ontario Government, delivered at the convention of the Manitoba Agricultural Societies in Winnipeg during the third week of February.

After his return from Winnipeg Mr. Wilson granted a special interview on this important topic to a reporter for The World, and mentioned that "standardization was an accomplished fact in many important branches of manufacture. The need of the hour was greater and cheaper production of foodstuffs as well as munitions, guns, rifles, motor trucks and airplanes. As it will be the dire necessity of a starving world for years to come, even should peace be declared tomorrow, it is no reason why the farmer should be left to his own devices. Standardizing the manufacture of farm implements thereby help to feed the world," said Mr. Wilson.

"I speak from the standpoint of years of experience as a practical farmer as well as from many years in public life and in close association with agriculturists and leading farmers' organizations in this country. I see no reason why the farmer should be left to his own devices. Standardizing the manufacture of farm implements thereby help to feed the world," said Mr. Wilson.

Similar Reforms Accomplished.

"You ask me why I say that such a reform is possible," said Mr. Wilson. "Such a reform might be impossible under the party system of government, but today we have a Union government in Ottawa. Under stress of war needs this government has already accomplished similar reforms, one example of which is the compelling of the great milling interests to remodel their machinery so as to produce a standard grade of flour.

"My suggestion would be to have the federal government appoint a commission of mechanical experts to examine farm machinery such as binders, mowers, seeders, cultivators, plows, etc., produced by the different manufacturers, and embody the best features of the comparatively few different makes in a standard design. The government might take over the patent rights covering the minor differences and thus uniform implements and repairs would replace the many types of machines of slightly differing design now manufactured, but which entail serious loss of time and money to the tiller of the soil, whose interests at this time we all have at heart.

"Would this interfere with inventive genius?" asked the reporter.

"On the contrary," said Mr. Wilson, "the inventor could submit designs to the government experts, and any improvements of real value would be purchased by the government and the

inventor would receive the proper reward for his genius."

Would Cheaper Repairs.

"Would it not make these repairs more expensive?" asked the reporter.

"On the contrary," said Mr. Wilson, "the standardizing of designs would enable the manufacturers to produce more cheaply, and a further saving would result by lessening the cost of selling repairs. Instead of several, one merchant could handle the repairs in a locality for a dozen different manufacturers of standardized machines. What would happen on the western front at this testing time if this idea of standardization had not been particularly adopted? But it has been, and the munitions for British guns are made to suit those of all our allies."

"Under the present system it is reasonable to say that a plow manufactured by any of the large manufacturers will do good work. The same can be said of binders and many other implements. When a farmer buys a certain make, however, he is placed in the awkward position of being compelled to purchase his repairs from the agent of this same manufacturer for the simple reason that those of other manufacturers will not fit his implement. The needed repair may be only a plow point or a similar small, but vital part of a binder or reaper, but a farmer in outlying districts frequently has to pay exorbitant prices for, and wait days to get delivery of repairs necessary for the harvesting of his already ripened crop, or have his plowing in a late season seriously delayed."

Liberty Motor Evolution.

"With the well-known example of the Liberty motor before them it should be possible for the government to arrange a meeting of manufacturers without delay in the interests of standardizing farm implements. Progress is calling for this reform."

"How did your proposition appeal to the western farmer?" asked the reporter.

"After discussing the matter fully from all their viewpoints the resolution was carried without a dissenting voice."

"Since the farmers' convention in Winnipeg where this proposition was fully discussed, there arrived in New York a delegation from the British Government for the purpose of co-operating with our American allies in standardizing motor trucks, airplanes and other implements with a view to more successful prosecution of the war."

MONO.

Robert McKim has sold the west half of lot five, concession five, East Mono, to Elgin Williams of Caledon for \$6500.

Samuel Shaw, who recently sold his farm in Mono, has bought the south half of lot 13, concession 12, Tecumseth, from Milton Reynolds.

A PICTURE.

(Christian Science Monitor)

Straightly drives the shining plowshare wading earth from winter's dream.

Straightly plods the faithful plowman crooning low his patient team;

Flocks the white-winged gulls around him.

As a snowstorm all about him: Wheeling, soaring, darting, hovering in the sunshine's golden gleam.

Resolution Carried Unanimously By the Big Convention of Agriculturists of Western Canada Held Recently in Winnipeg

That in consideration of the shortage of farm labor and the urgent necessity for increased food production, the agriculturists of Manitoba in convention assembled, are of the opinion that the time has come when farm machinery should be standardized, particularly the breakable, wearable parts thereof, and that the federal government be asked to take immediate steps to bring together representatives of the farm machinery manufacturers of Canada who, in co-operation with a committee of mechanical experts appointed by the government, would examine the various makes of farm implements with a view to evolving the best possible standard types of labor-saving machines for use on Canadian farms, and that a copy of this resolution be forwarded to Sir Robert Borden, prime minister, and Hon. T. A. Crerar, Dominion minister, of agriculture.

THE EARLY VEGETABLE GARDEN

A subscriber submits the following: This season possibly suggests to the reader that the time mentioned should be placed a month or two later—Editor.

By C. H. P.

It is quite possible for the average person to cultivate a portion of land large enough to supply the family table with vegetables. The effort is indispensable, as much as it also affords a means of wholesome and well recompensed exercise.

The amateur gardener often pays an enormous price for some highly prized novelty and becomes disgusted when reaping the crop to find it unsatisfactory. We do not mean to insinuate that all seedmen exaggerate the qualities of their varieties, for the reputable firms only offer their seeds after having been thoroughly tested and found worthy of distribution. For this reason it is advisable to secure your seeds from any of the old and well-known establishments.

UXBRIDGE.

Last Friday John Musselman of this town went east about three miles with a couple of dogs and shot two foxes in about 20 minutes. The value of the hides would equal a good week's wages. His brother Frank shot a couple in the township within the week.

EAST GARAFRAX.

W. H. Reid has purchased the west half of lot seven, concession 19, East Garafraxa, from Angus Norris, for \$8500.

Apples, carrots, onions, potatoes, are all down in price, according to market reports. Too many were held for high prices and now the supply is in excess of demand, unless consumption is stimulated by a decrease in price.

NINETEEN HUNDRED AND TEN DOLLARS is a comfortable cheque for clover seed grown on 16 acres. That is the amount paid Robert Kearney of the third line, St. Vincent by the firm of W. W. Stephen last Saturday. We will raise our hat to Mr. Kearney the next time we meet him—Meaford Express.

Early Maturing Peas.

Planting peas in the middle of March is best for early use. If the soil has been prepared early and is dry on the surface, this can be effected with good success. An early maturing round pea is most satisfactory.

We prefer Alaska, as it stands the frosty weather and very seldom fails in producing a crop. Field's Filibasket has larger pods and comes a week later, but it yields far more than most early peas do. Dwarf Champion is a good main crop variety of excellent quality. It is half dwarf. It is advisable to plant them early, as they grow better when the soil is cool. Wrinkled varieties of peas are sweet and of superior quality, but when planted before the soil becomes heated, the seed often chokes.

Hot Bed Crops.

Cabbage and tomatoes are the principal hot bed crops, but they should not be sown in the frame, as the cabbage requires a cooler temperature than tomatoes. Early Jersey Wakefield is the first variety to mature, but Large Wakefield yields far more and is only a week later. Head Early

FARM IMPLEMENTS REPAIRS OF ALL KINDS

GEO. W. SMITH COMPANY

Cor. Jarvis and Duke Sts., Toronto

HENS

WANTED LIVE

Also Pastry of all Kinds

WALLER'S, 711 SPADINA

TORONTO

Condensed Information for Farmers and Their Clubs

News of the Crops and Farms From All Parts of Ontario.

GREY.

The 50-acre farm of John Baier has been purchased by Isaac Lake, who lives adjoining, the price being \$2900. This gives Mr. Lake 125 acres now, and will enable him to pursue a wider range of farming. Mr. Baier goes to a farm on the 16th con. of Elma Township.

RICHMOND HILL.

The regular monthly meeting of the women's institute will be held at the home of Mrs. Mylka on Wednesday, March 13, at 3 o'clock. Patriotic program: "Our Empire." Mrs. Pugsley, Miss Moodie, Miss Hester, solo, Mrs. Watson; roll call current events.

KIMBERLEY.

Sanl Fawcett captured a fine specimen of the coon family in an old maple stub in Ward's bush on Friday last.

FEVERSHAM.

Andrew Fawcett has a good stock of logs in his yard on the townline and will soon erect his sawmill and begin sawing them up.

BRUSSELS.

The splendidly located farm, adjoining Brussels, known as the Shurrie-Sharpe property, has been purchased by Louis Williamson, Walton. Price was \$7500. Purchaser gets possession on April 1. Mr. Sharpe will hold a clearing auction sale on Tuesday, March 26. Miss Shurrie and Walter and Mrs. Sharpe will reside in town, we are glad to say. The ladies are sisters. Mr. Williamson has secured a fine farm—Post.

TOTTENHAM.

Mr. John Gillespie, of Toronto, formerly a member of the Orangeville hardware firm of Gillespie Bros., has purchased a 150-acre farm in Peel Township and is planning to go farming this spring.

MORRIS.

Thos. Pierce, who is farming 2 1/2 miles north of Brussels, is away to the west with a car of wild brood cattle.

MCKILLOP TOWNSHIP.

A number of our people are touching up their sap pails and kettles in preparation for making syrup. It is to be hoped they will get plenty of sap.

WHITEVALE.

George Middleton is preparing to commence agricultural duties, having purchased 250 acres from Mustard Bros. of Markham.

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EVERY back yard should be used for the cultivation of fruits and vegetables," says the Food Controller's Bulletin. Market Gardens must be worked to capacity. But all this effort is wasted unless the seeds sown are capable of producing sturdy, vigorous plants. Plant Rennie's War Garden Seeds and insure a full crop!

Cabbage	pkt. 1/2 doz. 1/2 doz. 1/2 doz.	0.90 2.75
Danish Summer Roundhead	10	0.90 2.75
Caulliflower		
Rennie's Danish Drouth-Resisting	15	1.00 1.85 3.50 10.00
Calery		
Paris Golden Yellow (Extra Select)	15	1.00 2.00
Onion	pkt. 1/2 doz. 1/2 doz. 1/2 doz.	1.00 3.75
Rennie's Extra Early Red	15	1.00 2.20
Radish—Cooper's Sparkler	10	1.75
Tomato—Market King	10	1.75
Rennie's Improved Beefsteak	10	1.75
Parley—Rennie's XXX Exhibition	10	2.50
Sweet Peas—Rennie's XXX Spencer Mixture	10	2.50
Sturkium—Rennie's XXX Chameleon Mixture	10	2.50
Stocks—Rennie's XXX Large Flowering Globe Mixture	10	2.50

LOOK FOR THE STARS

Our 1918 Catalogue should be in your hand by now. It is your patriotic duty to consult it at every opportunity. Our Government insists we must produce more. Start right, then, and be sure and sow good seed—RENNIE'S SEEDS. Look for the special star border bargains in our Catalogue—it will pay you to do so.

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EDDY'S

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which renders the

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are perfect matches to

be had in any

box on the market.

and economy and your

sense will urge the

of buying none but

MATCHES.

EDDY COMPANY LIMITED

LONDON, CANADA

Dr. Collyer's

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Doctors and the public

upwards of 60 years.

Remedy known for

COUGHS, COLDS,

BRONCHITIS

acts like a Charm in

DIARRHOEA

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Prevents in

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TORONTO.

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of any character relating to

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their organizations of funds

the purpose is not the raise

may, may be inserted in this

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FOR THE STUDY OF Social

Monday, March 11,

usually, Margaret Eaton Hall.

Some Reforms Needed in De-

Province of Ontario Laws,"

Mrs. W. B. Leung, Mrs. Beck,

argaret Patterson.

TON CHAPTER, I.O.O.F.

Monday, March 11,

Mrs. McCaffrey, A. Whitney,

A. E. Gooderham will pre-

verses Badges to mothers

WOMEN'S ASSOCIATION

elfare of the Blind hope soon

work shops in Toronto the

kind of the city. An appeal

be made to the public on

Don't Look Old!

But restores your

gray and faded

hair to their

natural color

with

LOCKYER'S

SULPHUR

Hair

Restorer

Mid-famed

restorer is pre-

Great Hair

Pepper &

Bedford, La.

London, E.C.

obtained of

of deepening grayness to

color in a few days, thus

preserved appearance, has en-

abled to retain their position.

OLD EVERYWHERE.

gives health to the hair and

gives natural color. It cleanses

and makes the most perfect

Sterrett

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ALRUS

A HOW,

PLINGS!

Built Like a Violin

AN exclusive feature of The Brunswick—that Final Phonograph which plays all records—is that all-wood sound chamber. It is built entirely of wood—seasoned white holly, backed by spruce. As a result, The Brunswick plays with complete freedom from harshness or metallic sound.

Hear the Brunswick!

LET your ears pronounce judgment. You know good music when you hear it—and you will always hear it on The Brunswick. Take your favorite record—any make—to any Brunswick dealer and hear it played on this wonderful instrument. That's the way to test the claims we make for The Brunswick.

THE MUSICAL MERCHANDISE SALES CO.

Excelsior Life Building - - - - Toronto

Sole Canadian Distributors for Brunswick Phonographs and Records

Toronto: Stanley's Brunswick Shop, 441 Yonge Street.

Hamilton: Thomas Watkins, Limited, "The Right House."

London: The Brunswick Shop, 326 Dundas Street.

Brampton: M. J. Judson & Co.

Woodstock: Rea's Drug Store.

Chatham: Clark's Drug Store.

MAIL US THIS COUPON TODAY.

Musical Mde. Sales Co., Dept. T. W.,

204 Excelsior Life Building, Toronto.

Please send full particulars of how the Brunswick plays ALL Records better.

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Street or R.R.

P.O. Prov.

FROST FENCE FIRST

THERE are four important things that should be considered by every person when buying fencing this season.

- 1st—The reputation of the manufacturer.
- 2nd—The quality of his product.
- 3rd—The value.
- 4th—The length of service.

The higher the manufacturer's reputation the more jealously he guards against anything that would tend to injure it. A manufacturer with a continent-wide reputation for integrity, square dealing and the honest quality of his products, such as has been attained by the Frost Steel and Wire Company, is always eager to maintain his position as the leader in his line. The Frost reputation and leadership insures a safe fence investment to the buyer.

No other fence-maker in Canada or any other country puts more downright quality into his fence than the Frost Steel and Wire Company. Frost Fence is not made of ordinary commercial wire. We buy the raw material and draw it into Frost Full Gauge No. 9 Hard Steel Wire. We put that elastic "give-and-take" into it that has made Frost Woven Fence famous for the strains it will bear. We also put that coat of pure zinc spelter on the wire that makes Frost galvanizing stand the Canadian weather as no other fence has ever been able to do.

Frost Fence has always been sold at a price that is eminently fair considering its superior quality. Frost Fence could be sold for less money if we used ordinary commercial wire and ordinary fence locks, and rushed it through the factory instead of weaving it slowly on our special machines, so that every stay stands up straight and true and the spacing between wires is always absolutely accurate. Every dollar invested in Frost Fence is a dollar wisely invested—one that buys years of service.

Many thousands of Frost Woven Fences have been erected in Canada. If you could see a Frost Woven Fence that has been doing service for several years and note how little it has been affected by the stress of weather and the strains of leaning cattle, you would have conclusive proof of the enduring quality that the name "Frost" stands for. Write and ask us for dealer's name and a copy of our fence catalogue showing styles for every farm fencing purpose, including ornamental fence and gates.

A style for every purpose.

Frost Steel and Wire Company, Limited, Hamilton, Canada