

**WEEDS**

It is impossible to estimate even approximately the loss caused by weeds to Canadian agriculture. A bulletin recently published in the United States estimates the annual loss due to weeds in that country at more than \$300,000,000. Not long ago a western paper stated that the annual loss to farmers in Saskatchewan due to weeds was not less than \$25,000,000. If there is this loss in one province, the total in all Canada must be tremendous. There are many districts in the Dominion that stand high in weed production.

Weeds cause a direct, actual money loss such as those due to drought, hail or frost. There is also a loss in depreciation of property badly infested with weeds.

We do not know the full reason why weeds reduce crop yields, but it is well known that weeds deprive crops of moisture, plant food and sunlight, which cause decreased yields. A crop of grain or grass and clover seed which contains weed seeds will not grade No. 1, and there are certain weeds which it is well nigh impossible to screen out. Every time a sample of grain or grass seed drops a grade the price is lowered.

Weeds cause much extra work. They must be handled a number of times in a grain crop, and extra ploughing and cultivating are necessary in a weed-infested field if a crop is to be obtained. Net profits are reduced because of increased cost of production and of cheapened product. In a sense, farming is a war on weeds. This warfare must be unrelenting and relentless if the farmer is to emerge victorious. Many men make a start to clear their farms of weeds but quit too soon. The campaign is stopped when success is in sight. The plan of attack must be carefully made and faithfully carried out. Every farmer should be his own weed inspector and his own weed eradicator.

Lack of careful planning with reference to weeds is too frequently evident throughout Canada. One man puts in more hoeing than he can properly care for; another fails to follow a sort systematic rotation of crops; still others fail to give the land sufficient preparation for their crops, or sow seed that is foul with weeds. It is because these things have not been given sufficient consideration in the past that the evil conditions of today prevail. The weed problem is one of national concern and calls for active co-operation on a large scale. Every member of the community is affected and should lend assistance. Farmers, weed inspectors, owners of vacant property, township and county councils, and governments must work together if weeds are to be held in check.

The problem is how to get rid of weeds and keep them out. First, follow a short rotation of crops; cultivate the land thoroughly and often; prevent weeds going to seed; clean all seed before it is sown.

If the grain field is weedy, seed it heavily in clover and grass; mow the annuals and biennials before they seed, and pasture closely to keep down perennials; follow by a hoed crop or another crop and most varieties will be checked. — F. C. Nunnick.

Some of the most eminent medical men declare the summer use of daylight saving, with its longer hours of sunlight after work ends, is as good as two weeks' vacation for those who labor hard under adverse conditions and have few opportunities for the recreations of the more fortunate. This claim for the individual and community daylight saving is a complete, a convincing answer to all the smaller arguments against its adoption and should make the city toiler its most enthusiastic advocate.

The dealers who have confidence in their goods and prices, advertise them.

**ADVANTAGES OF HOME GROWN TURNIP SEED**

(Experimental Farms Note.) Tests conducted at the Experimental Station, Kentville, N. S., indicate clearly a great advantage from the use of turnip seed produced at home.

Home grown seed has shown greater vigour in germination than much of the seed purchased from other sources. This is doubtless due to the fact that it has been of more recent production and has not suffered in vitality from storage, age, or other causes.

The Corning Green Top Swede which had its origin at Yarmouth and the Ditmars Swede which originated at Deep Brook, Annapolis County are outstanding sorts, and in fact, in point of trueness to type are equal to the best Swedes tested. Those men have done a wonderfully good work in originating these two Swedes to their present standard of perfection. Not only are they high in dry matter, in fact higher than many of the varieties usually grown, but they are the best for home use or market of any so far tested. They run true to form, being even throughout with a uniformity that cannot be excelled. They are equal in yield to the best sorts grown.

In view of these facts it is well that consideration should be given to the advisability of using the Nova Scotia grown seed thereby increasing crop yields and at the same time encouraging an industry that means so much to a country where roots form a large part of our succulent crop.

Areas have been devoted to seed production and seed is available at reasonable prices considering its guaranteed quality. By applying to the Secretary of the Yarmouth County Agricultural Society, Yarmouth N. S., and the Dominion Seed Branch, Truro, N. S., farmers may get in touch with growers who have seed of known purity.

After having tested nearly 100 lots of seed grown from different sources for two years we are convinced that the home grown seed will give best returns. This seed, however, is not available through the local trade, and the object in writing this article is that farmers may know it may be secured.

W. S. Blair, Superintendent, Experimental Station, Kentville, N. S.

John Stanfield, ex-M. P. of Truro, and J. A. MacDonald, of Amherst, both Conservatives, have been appointed to the Senate, the former as successor to the late Senator Dennis, the latter for the vacancy created by the death of Senator McSweeney, of Moncton. Mr. Stanfield represented the County of Colchester for two terms and was Conservative Whip. Mr. MacDonald is a piano dealer of Halifax, Amherst, and Moncton. He spends most of his time in Amherst, but has a residence at Shediac.

Whether he is called Ambassador or High Commissioner, there is, the Toronto Globe believes, urgent need for a Canadian spokesman at Washington to deal with Canadian problems and enlighten the American people.



Miss Choate, who is to appear in the Baptist Church on Thursday evening, March 10, 1921, is a young American artist born in 1895. Her training has followed all of the fine things in Music in America. Her forebears are American through and through and all possessed of musical traits that in Miss Choate have arrived at a point of culmination.

Her voice is of unusual range, youthful and of limpid sweetness. It seems remarkable to note the ease with which she renders, in a manner most musical the difficult compositions of the great masters of all generations. She sings with an elemental quality which has the real spontaneity of musical feeling; a voice of exquisite beauty flows from her with a volume seemingly without bounds. No matter where she has sung, all reports are the same; a unanimous expression of satisfaction and delight.

Tickets 75 cents on sale at Rand's Drug Store.

To illustrate the state of unemployment in Boston, a writer in the Post states that an advertisement for a man to work brought upwards of 300 applicants. The crowd attracted the attention of a police officer who, on inquiring as to the cause, received the following reply, "Only one man needed, and yet we have a parade."

Savings Bank deposits in Canada were \$150,000,000 greater in January than they were a year ago. There need be no doubt as to the business situation with this great reserve at call.

**D. A. R. Timetables**

The Train Service as it Affects Wolfville

- No. 96 From Annapolis arrives 8.01 a. m.
- No. 95 From Halifax, arrives 9.50 a. m.
- No. 98 From Yarmouth, arrives 3.52 p. m.
- No. 97 From Halifax, arrives 6.27 p. m.
- No. 99 From Halifax (Tues. Fri., Sun.) arrives 12.18 a. m.
- No. 100 From Yarmouth (Mon. Wed., Sat.), arrives 4.43 a. m.

**FERTILIZERS GUARANTEED**

How can we be sure exactly what we are getting? The Fertilizer Act of the Dominion of Canada provides for this assurance that it requires fertilizer manufacturers to attach labels to the packages of fertilizers on which they guarantee the per cent. of nitrogen (the plant strengthener) which the contents of the bag carry. These are no imaginary figures but are actually the findings of competent chemists. The law requires that the inspectors of the Department in charge take samples of fertilizers at times and places chosen by these authorities. The consequence is that the products of the fertilizer industry are always open to a checking up by these agencies of inspection, hence the fertilizer manufacturer is bound for his own protection to live up to the guarantees.

But there are other things which assist in the maintenance of the quality of the material. Fertilizers of low grade will not give the financial results obtained from higher grade materials. The fertilizer man knows this. He knows that his only claim for a place in the business world rests upon the service which he renders to the farmers of the country; hence he is primarily interested in putting out good grade material which will give results and consequently build up business for him. As a matter of fact, a farmer buying fertilizer has an infinitely better guarantee than a man buying a carload of manure. — Henry G. Bell, B. S. A.

The Labor Department reports retail food prices dropping in practically all commodities except eggs and potatoes.

The frequent repetition of advertising produces familiarity. Familiarity, on the right plane, produces friendship.



YARMOUTH, N. S.  
The Original and Only Genuine  
Beware of imitations sold on the Merits of  
**MINARD'S LINIMENT.**

**Slaughter of Men's Overcoats**

British Military Cloth, Civilian dyes, Canadian styles, D. B. Converto Collars, Browns, Blues, Greens. Measure under arms, over suit coat, add inch, and mail  
**\$24.50**  
Worth twice! Satisfaction Guaranteed.  
**Famous Fit Tailoring Co.**  
130 Hollis, Halifax

**Notice of Election**

TOWN OF WOLFVILLE

Notice is hereby given that the office of town councillor, held by Mr. A. M. Wheaton, having been declared vacant, the town council under the provisions of section 59 of "The Towns Incorporation Act," have ordered an election to fill such vacancy and have appointed the 8th day of March next as the date of such election. Nominations of candidates for such election must be delivered to the Town Clerk at the Town Hall in Wolfville, not later than five o'clock in the afternoon of Tuesday the 1st day of March A. D. 1921.

The poll, if granted will be held on Tuesday the 8th day of March A. D. 1921. Polls open at 9 A. M. and close at 5 P. M.

polling District No. 16 will vote at Rockwell's Sample room, and Polling District No. 16j at Town Hall.  
H. Y. BISHOP,  
Town Clerk  
Wolfville, Jan. 9th, 1921.

**R. J. Whitter & Co.**

HALIFAX  
Receivers and Sellers of all kinds of Farm Produce.

Consignments Solicited

**NOTICE TO PUBLIC**

Wheelright and all kinds Shop-work, window sashes, Frames, Door Frames, Repairing of all kinds.

G. W. BAINES,  
Main St., East End.  
Wolfville.

O. C. Jones, of Kentville, has purchased the St. James Hotel at Bridgetown, which is to be thoroughly remodelled and made up-to-date in every respect.

Dr. Tolmie says that Chinese eggs are a menace to the Canadian farmer. And to some theatrical attractions, too, he might have added.

Great Britain has given Daylight Saving several years' trial, and it likes it so well that it is going to be put in force again from May to October this year. It is now practically a permanent institution in the Old Country.

Minard's Liniment for sale everywhere.

**"How Much Does Your Policy Cover?"**

Are you carrying sufficient fire insurance to fully protect you against total loss?  
A policy covering only the house does not pay the loss on household goods which may be destroyed.  
Nor will it pay the loss in profits and your necessary employees salaries during a period of reconstruction after a fire.  
The Fire Insurance Company I represent issues policies that fully protect you against all fire hazards.  
Ask for full particulars.

**H. P. Davidson**  
Phone 217 P. O. Box 462

**McLaughlin**  
"Canada's Standard Car"

Saves enough gas, oil and repairs, over other cars to pay the interest on its price. . . .  
The cheapest car in the long run. The most car for the money you can possibly buy. . . .  
Write for catalogue

**Acadia Automobile Agency**  
Elmer J. Westcott, Service Mgr. Philip Haley, President. Ralph Woodman, Sales Mgr.  
WOLFVILLE, N. S.

**Foreign Basic Slag**

Farmers who may be offered Foreign Basic Slag should carefully look into the question of quality and not allow themselves to be hoodwinked into thinking they are getting a better article than is actually the case. For instance the importers of this Slag talk of it as containing 17% Phosphoric Acid, or even 18%, whereas the foreign sellers offer the goods on the basis of 16 to 18% Phosphoric Acid, with a minimum guarantee of 6%, of which only 75% is Soluble. Divested of all camouflage, this means a Slag containing 18% Soluble, or in other words Available, Phosphoric Acid. Then again the guarantee of Finesness given with the Foreign Slag is only 75%, whereas the Sydney product is guaranteed 85%. This is a difference of vital consequence in getting results. Another thing that should be known to Nova Scotia Farmers is that sampling of this Foreign Slag is done at the foreign ports of shipment, and analysis is determined by foreign chemists. If any agricultural organization or individual is foolish enough to do business on such terms, why should Canadian Farmers risk their money in buying goods purchased on such ridiculous conditions? It is wise when offered Foreign Basic Slag to ask for:

- (1) Guarantee of Soluble or Available Phosphoric Acid.
- (2) Guarantee of Finesness.

and compare same with the guarantees given in connection with the Home Product. Do not allow yourself to be fooled into buying a Foreign Basic Slag simply because it is offered as a 17% or an 18% article. Investigate first, and so avoid useless regrets later.

**The Cross Fertilizer Company Ltd.**  
SYDNEY, NOVA SCOTIA.

**J. F. HERBIN**  
Optometrist and Optician

Optical Parlors - Upstairs in Herbin Block  
Hours: 9 to 12 and 1.30 to 5 o'clock  
Evenings by appointment  
Shadow Test and all departments of Eye Examination and Fitting.  
WOLFVILLE, N. S. Phone 83-13

Boston and Yarmouth Steamship Co., Limited  
FREIGHT AND PASSENGER SERVICE  
**Steamship "PRINCE GEORGE"**  
WINTER SCHEDULE. TWO TRIPS WEEKLY.  
Leave Yarmouth Tuesdays and Fridays at 6.30 P.M.  
Return-Leave Boston Mondays and Thursdays at 2.00 P.M.  
For Staterooms and other information apply to  
J. E. KINNEY, Yarmouth, N. S.

Better Than Pills For Liver Ills.  
You can't feel so good but what NR will make you feel better.

**Nature's Remedy**  
GASPEREAUX P. O. & WOLFVILLE P. O.

**Mail Contract**

SEALED TENDERS, addressed to the Postmaster General, will be received at Ottawa until noon on Friday, the 11th March, for the conveyance His Majesty's Mails, six times per week, between GASPEREAUX P. O. & WOLFVILLE P. O. under a proposed contract for four years, dating from the 1st April next.

Printed notices containing further information as to conditions of proposed Contract may be seen and blank forms of Tender may be obtained at the Post Offices of the terminal points, and at the office of the Post Office Inspector.

W. E. MACLELLAN,  
Post Office Inspector,  
POST OFFICE INSPECTOR'S OFFICE,  
Halifax, 25th January, 1921.

**COAL!**

HARD COAL  
SOFT COAL  
COKE  
KINDLING

**A. M. WHEATON**

**Mail Contract**

SEPARATE SEALED TENDERS, addressed to the Postmaster General, will be received at Ottawa until noon, on Friday, the 18th March, for the conveyance of His Majesty's Mails, six times per week, over the following routes:

- (1) CANNING NO. 1 RURAL MAIL ROUTE.
- (2) KINSMAN'S CORNER & WATERVILLE.

under proposed contracts for four years, dating from the 1st July next.

Printed notices containing further information as to conditions of proposed Contracts may be seen and blank forms of Tender may be obtained at the Post Offices of the terminal and route offices, and at the office of the Post Office Inspector:

W. E. MACLELLAN,  
Post Office Inspector,  
POST OFFICE INSPECTOR'S OFFICE,  
Halifax, 1st February, 1921.

**NOTICE**

The Town of Wolfville will not be responsible for any bill contracted in the name of the Town unless a requisition signed by the Supt. of Streets or Chairman of any standing committee be presented to the seller by the bearer.

By order  
H. Y. BISHOP,  
Town Clerk.

**Motor Trucking!**

Any one wishing trucking of any kind done.

Apply to  
**L. G. BAINES**  
Phone 137-12.

1869 — 600 Branches — 1919

**The Royal Bank of Canada**

Protect your Victory Bonds by Renting a Safety Deposit Box.

Deposit the coupons every six months in a Savings Account and earn interest upon the bond interest at 3% per annum, compounded half-yearly.

If this is done regularly with (say) a 15 year bond, you will accumulate more interest than principal.

CAPITAL AND RESERVES \$33,000,000  
TOTAL RESOURCES - \$470,000,000

WOLFVILLE BRANCH  
R. CREIGHTON, Mgr.  
PORT WILLIAMS BRANCH  
H. R. HOLDING, Mgr.