

# Among The Farmers

## Federation Of Agriculture News

### New Year Resolutions

This is the season of the year when people look back and consider the mistakes they have made in the past and decide that they are going to do better or at least differently in the future.

New Year resolutions are difficult to keep. For farmers who may be short of resolutions or puzzled by the problem we suggest the following:

1. I will make an honest attempt to size up the condition of my soil with a view of finding out whether it is going back, standing still or improving.
2. I resolve when buying my grass and clover seed next spring to try some of the new varieties as an experiment with a view to getting information on their suitability.
3. I resolve to give that scrubby acre a nice drive to the packing plant and replace him with the best I can afford.
4. I resolve to make time next summer to apply some paint and whitewash to my farm buildings and assist in improving the appearance of the province in general.
5. I resolve to work with my neighbors as a member of the Federation of Agriculture in assisting one another in solving farm problems and developing unity in the industry.
6. I resolve not to allow personal antagonisms to hinder me from assisting in community enterprises.

The foregoing is not to be considered a complete list, but merely a starting point.

### Potato Prices

Prices released by the Dominion Bureau of Statistics and covering August, September, and October show a wide variation in average prices received in different parts of Canada.

New Brunswick foots the list with an average price of twenty nine cents per bushel, followed by Prince Edward Island at thirty one cents.

The average for the Maritimes being thirty six cents. British Columbia stands on top of the potato heap with a prosperous \$1.23 per bushel. The average for the four western provinces is ninety nine cents.

In central Canada the average is sixty nine with Ontario farmers receiving eighty one cents and Quebec eighty cents per bushel.

### Turnip Maggot

The Dominion Entomological Laboratory at Charlottetown is still working on the turnip maggot problem and admits to be up against a baffling proposition.

At the present time an effort is being made to compare the cultural practices on a hundred farms where no maggots are present with that of a hundred farms where the maggot has caused trouble.

So far nothing has been found which can be said to either control or prevent such maggot damage.

The experiments are divided into three parts. The first designed to provide information on the life habits of the maggot. The second on control methods and the third the field survey already mentioned.

### Freight Rates

Gerald Habing, President of the Manitoba Federation of Agriculture has stated that the railways are in danger of pricing themselves out of the market and forcing farmers to seek and use other methods of transportation.

Freight rate increases on a percentage basis impose a proportionally greater burden on the exremities of the country. This explains why Ontario and Quebec have not been active in protesting such increases.

### Warble Fly Treatment

Reports from school district Federations show interest in the treatment of cattle to kill warble and control the warble fly. Without going into the complete details of the treatment, consists of scrubbing the animal's back with derris powder in warm water.

The first treatment is usually given in the later part of March followed by two more treatments during April and before the cattle go on the grass.

The cost ranges from five to ten cents per animal and all the equipment needed is a stiff scrubbing brush and a pail.

The scrubbing must be vigorous enough to remove the small scabs from the lumps on the animals back. More detailed information

# Glo-Coat

## guaranteed water-repellent!

Reported cleaning with a mop dampened in clear water does not wash the shine away. Guaranteed to last longer than any other self polishing wax!



## Wheat as a Feed For Livestock

In periods when a wheat surplus exists or when the crop has been damaged by frost or unfavourable weather at harvest time, the importance of giving wheat a place in farm rations merits consideration.

Wheat is fully palatable as the coarse grains more commonly used for feed.

When mixing wheat with other grains, it should be done by weight rather than by measure.

Wheat should never be ground finely for shoddy. Medium to coarse grinding or rolling is preferable as finely ground wheat may become pasty when moistened and result in digestive disorders.

### Pigs

Wheat like all other grains has individual characteristics and limitations in pig feeding, which require that it be used with judgment. Though in some cases a high proportion of this grain has been used in feed mixtures with apparent satisfaction, there is some experimental evidence which suggests that under certain conditions hogs so fed may be penalized in carcass grade for over-finish even when marketed at 200 pounds live weight.

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### Beef Cattle

For fattening market cattle, it is safer to feed wheat mixed with grains of a bulky nature. Oats are particularly suitable for this purpose. It is advisable to include a high percentage of oats at the beginning of the feeding period and gradually increase the proportion and amount of wheat or other heavy grains as the period advances. Wheat should be rolled or coarsely ground for cattle.

### Dairy Cattle

Cows in milk require a generous ration which is rich in digestible nutrients and particularly rich in proteins and minerals. When legume hays form all or part of the roughage fed to dairy cows of average producing ability, the need for costly high protein feeds is reduced and the cereal grains, including wheat, can be used more widely. Wheat may replace the coarse grains and bran in the ration of the milking cow to the extent of one-third of the total grain ration.

### Sheep

Wheat has been fed extensively to fattening lambs and wintering ewes. It is frequently fed in the underground state, although the hard milling grades should be coarsely ground or cracked for general sheep feeding. A mixture by weight of one part wheat and two parts oats would be suitable for ewes and for lambs during the early part of the fattening period. As the lamb feeding period advances, the proportion of wheat may be increased until three parts wheat and one part oats is being fed.

### Horses

The best single grain for horses is unquestionably oats, although wheat may be used in the ration, especially for work horses. Wheat should be rolled or coarsely ground for horses and may be used with the greatest safety when fed with a bulky feed like oats.

While experimental work now being carried on to establish the relative feeding value of wheat that was treated at varying stages of growth is incomplete, present indications are that weight per bushel is the best yardstick.

Further information on feed and feeding practices is available from Provincial Department of Agriculture, Agricultural Colleges, Dominion Experimental Farms, and livestock offices of the Dominion Department of Agriculture.

## Thanks

I wish to express my sincere thanks to those Box Holders who remembered me with gifts at Christmas.

Wm. Dunphy,  
Mail Courier,  
Kensington, R. R. 3.

## IN MEMORIAM

In loving memory of our dear Mother, Mrs. Felix Murphy, who passed away December 26th, 1948.

Your heart was the truest, In all the wide world, Your love the best to recall, For no one on earth can take your place. You are still the dearest of all.

Lovingly Remembered by Her Family.

## IN MEMORIAM

In loving memory of our dear husband and father, Robert MacLeod, of Long River, who passed away December 29th, 1948.

Resting when shadows fall, In perfect peace, you wait us all. God will link our broken chains, As one by one we meet again.

Beyond the sunset O' glad reunion, With our dear loved ones, who are gone before.

For that fair home-land we'll know no parting, Beyond the sunset forever more.

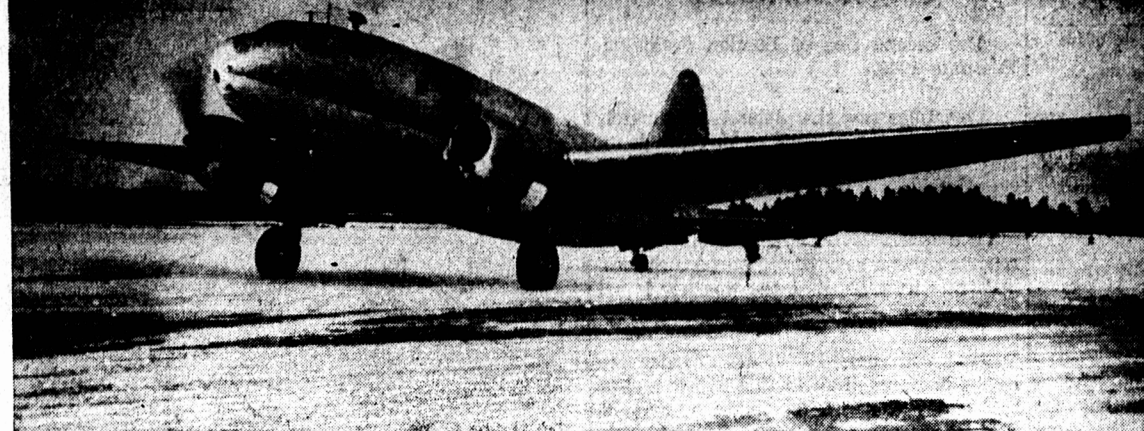
Sadly Missed by Wife and Family.

# OWBRIDGE'S

## TONIC

Quick Relief for COUGHS - COLDS

## New Plane For Maritime Central Airways



## CENTRAL GUARDIAN

**CIVIC TAXES.**— All unpaid tax instalments ear interest at the rate of 6% per annum.

**ALL UNPAID POLL TAXES** will be handed to the Court for collection.

**TWO FLIGHTS WEEKLY** to the Magdalen Islands, P. Q. Phone Maritime Central Airways Limited Phone 2061 or 540.

**CLEARING ALL WINTER HATS** at reduced prices. Adella's Millinery.

**WELL BABY CONFERENCE** at the Health Centre will not be held today.

**YORK UNITED CHURCH.**— December 31st. Central 10.00. Pleasant Grove 2.30. York 7.30. Rev. John Douglas.

**H A M P T O N PASTORAL CHARGE.**—United Church of Canada. Services Sunday, December 31st. Bonshaw 11 A. M. Aspin Road 3 P. M. Victoria 7.30 P. M. Rev. L. S. Woolfrey, Minister.

**BRADALBANE PASTORAL CHARGE.**—Services Sunday, December 31st. Pleasant Valley 11 A. M. North Granville 3 P. M. Bradalbane 7.30 P. M. Rev. W. B. Mag-Fhail, Minister.

**CAVENDISH UNITED PASTORAL CHARGE.**—Sunday, December 31st. Stanley Bridge 11 A. M. North Rustico 3 P. M. Rev. George Gough, Minister.

**TRYON PASTORAL CHARGE.**—United Church Services will be held Sunday, December 31st, as follows: 11 A. M. Tryon. 3 P. M. Grapaud. 7.30 P. M. Cape Traverse. Rev. R. L. Bacon, Minister.

**THE PERSON** holding the lucky ticket on the combination floor polisher and scrubber drawn for on Dec. 23rd was Charles Stewart, 288 Grafton St. City. The Edison Electric Co. Ltd.

**NORTH RIVER UNITED BAPTIST PASTORATE.**—Sunday, December 31st. Long Creek 11.00 A. M. Clyde River 3.00 P. M. Kings 7.30 P. M. A New Year's Message and appropriate music at all services. Rev. H. Barber, Pastor.

**WINSLOE PASTORAL CHARGE.**—Services Sunday, December 31st, are as follows: Princetown Road 11 A. M. Winsloe North 7.30 P. M. Official Board and Parsonage Committee Tuesday, 7.30 P. M. Winsloe South. Rev. J. R. Skinner, Minister.

**THE PRESBYTERIAN CHURCH IN CANADA.**—Central Parish. Services next Lord's Day as follows: Clyde River 11 A. M. Churchhill 2.30 P. M. Canoe Cove 7 P. M. S. S. 6 P. M. Rev. Donald Nicholson, Minister.

**THE PRESBYTERIAN CHURCH IN CANADA.**—Brookfield Charge. The annual Congregational Meeting of the Hartsville Church will be held next Tuesday evening, January 2nd, at 8 P. M. in the Church. Rev. Donald Nicholson, Intern Moderator.

**CHURCH NOTICE.**—December 31st. Worship. Roads and weather permitting. New Glasgow P. E. I. Christmas 10. M. Bible School. 11 A. M. Franching and Lord's Supper. 3 P. M. Cavendish Baptist Church. Rev. Paul L. Richardson, Minister.

**MURRAY HARBOUR PASTORAL CHARGE.**—United Church of Canada. Services Sunday, December 31st 11 A. M. Murray River. 3 P. M. Belle River. 7.30 P. M. Murray Harbour. Dedication of Electronic Chimes. Rev. D. Wallace MacPherson, Minister.

**ORWELL — VERNON UNITED CHURCH OF CANADA.**—Services for Sunday, December 31st. Vernon River S. School 10.15 A. M. Service 11 A. M. Orwell 2.30 P. M. Mr. John W. MacLeod of Mt. Allison University will speak at this service. There will be no service at Cherry Valley on account of the choir service in Pownal. Rev. John F. MacKay, B. D. Minister.

**POWNAL UNITED CHARGE.**—Services December 31st will be conducted by Rev. A. S. Weil as follows: Bunbury at 11.00 A. M. Mount Herbert at 2.30 P. M. The service at Pownal will be at 7.00 P. M. and will take the form of a Festival of Christmas Song. Several Chorus from surrounding districts will take part. Everyone welcome.

## Strike Threatens Tropical Park

MEAMI, Fla., Dec. 28 — (AP) — The threat of a horseman's strike hung over Tropical Park race course today.

W. E. Charles, secretary of the Florida Division, Horsemen's Benevolent and Protective Association, delivered to Tropical president Nathan Herzfeld a letter informing him horsemen would meet Friday night to vote whether to strike.

The horsemen are demanding a \$300-a-race increase on minimum purses for all races under \$5,000. The demand stipulates that the increase be retroactive to Dec. 23.

Charles said the purse distribution increase would amount to \$54,000. Minimum purses now are \$1,800.

Herzfeld contends the track is unable to meet the purse demands because increased operating costs have offset an almost 25-per-cent increase in mutual handle over last season.

If three-fourths of the H.B.P.A. members vote to strike horsemen will not enter horses for racing after Saturday's program.

## CLYDE RIVER Y. P. U. New Year's Service in Presbyterian Church on Sunday evening, Dec. 31st. Bruce Moore, guest speaker.

## THE PRESBYTERIAN CHURCH IN CANADA. — Services for Sunday, December 31st, as follows: Montague 11 A. M. and 7.30 P. M. Cardigan 2.30 P. M. Montague S. S. 10 A. M. Rev. F. N. Young, Minister.

## THE PRESBYTERIAN CHURCH IN CANADA. — Wood Islands 11 A. M. Caledonia 3 P. M. Wood Islands East 7.30 P. M. Rev. E. S. Hales.

## MONTAGUE UNITED CHURCH CHARGE.—December 31st. 11 A.M. Service in Trinity Church. Montague 3 P. M. Lower Montague, 7.30 P. M. Candle Lighting Service. Dr. A. D. MacKenzie, Minister.

## SOUTH WINSLOE Y. P. U. The re-organization meeting of South Winsloe Y. P. U. was held recently at the Manse with an attendance of fifteen.

## An inspiring devotional period was conducted by Helen Rodd and Janet Skinner.

## The president, Helen Rodd, presided during the business period. The treasurer reported \$214.66 had been raised during the year. Mrs. Skinner and Florence Gillespie were to arrange in getting a window for a Pantry Sale, bazaar and fudge table.

## The following is the slate of officers for the coming year: President — Helen Rodd; vice-president — Melvin Hamby; secretary — Doris Hughes; treasurer — Florence Gillespie; missions convener — Lona Turner; culture convener — Eleanor Roid; citizenship convener — Ian Ald; fellowship convener — Janet Skinner.

## The Christmas meeting is to be held at the home of Doris and Erith Hughes. The study period will be "How Christmas Is Spent In Other Lands."

## Mrs. Skinner will be in charge of the devotional period. Lunch committee: Doris Hughes and Melvin Hamby.

## A dainty lunch was served and a social hour consisting of games and music was enjoyed by all.

## MOSCOW, Dec. 27 — (AP) — Pravda said today that more than 7,700 newspapers and several hundred magazines with a combined circulation of more than 33,000,000 are published in Russia. It added that these publications appear in 119 different languages and dialects.

## WELL-QUALIFIED CHICKHOWELL, Brecknock, Scotland — (CP) — A 29 year-old applicant for the post of parish clerk wrote: "I have wide experience in putting up with insults and suffering indignities."

## HAPPY TRAVELERS In the North Lapland area of Finland children go to school in sleds drawn by reindeer.

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## In The World of Books

With Will R. Bird

**DEFENCE OF THE WEST** by Liddell Hart; British Book Service (Canada) Ltd.; \$3.00 B. H. Liddell Hart has long been regarded as a foremost authority on the science of war. It has been said that the theory he developed about the importance of tanks led to the organization of Hitler's panzer division that swept Europe so easily in 1940, though the Germans actually had fewer soldiers than the Allies. His present argument is that tanks and airborne divisions are the essentials in an war of the future, and that numbers of men do not count nearly as much as adequate tanks and self-propelled guns.

He gives some interesting figures about the numbers back of the lines. In World War I we were told that for every one of us at the front there were six men who held jobs behind us, jobs that were of varying importance. In World War 2 it took ten men to keep the fighter facing the enemy, and it is hinted that under present arrangements the British Army would have about forty fellows on jobs for every soldier that actually did the fighting. Hart is hard at such a scheme of things as being nothing less than a waste.

He has some good ideas. He would do away with the brigade formation and use major-generals as commanders over five battalions, then streamline the army for speed and hitting power. He warns that in wars to come it will be very dangerous to try and use any type of wheeled vehicle for forwarding supplies, especially those that have to stay on the highways. Those that are necessary, he states, should have tracks that enable them to dodge across country when the roads are being haunted by airtroops. They should also be equipped to cross rivers and canals. In addition, the luxuries that have been installed in so many vehicles of armored columns, etc., should be scrapped.

This most interesting book deals with far more than army formations. It considers European war policy, the mistakes of World War 2, and the need of European nations pooling their resources, and the advantage of using Africa as a depot for receiving American aid. He claims the Russians are smarter than we think in many respects, and apparently thinks they could capture Britain any time they were in the mood. Such books may be needed to lift old generals out of the comfortable ruts in which too many of them travel.

**A GAME FOR EMPIRES** by Pearl Frye; McClelland and Stewart; \$4.00 This is another story about Horatio Nelson, and one of the best, more of a biography than a novel, covering the period 1793—when Nelson took command of his first battleship—to the battle of the Nile, August, 1798. The constant use of correspondence to prove cases for the historian is rather tedious at times but on the whole this is a most intriguing book, real in every word and very much alive. The readers see Nelson as a rather slim and frail young man, often at odds with his superiors, trying to keep on good terms with a nagging wife, hampered by the presence of his stepson, Josiah, but letting nothing deter him from his fanatical desire to serve his King and Country.

Nelson was sea-sick often, and did not worry too much about his uniforms or way of doing things but when a fight was near he had abundant courage and the art of good leadership. His uncouth valet was a character story and the bitter fight during the blockade of Cadiz, when Nelson lost an arm, shows that the author must have made long and careful research before writing. The missing arm was his right one, and Nelson had a difficult time learning to use his left

## Farm Briefs

### Dutch Potatoes to Israel

The Netherlands will export \$154 thousand dollars worth of table stock potatoes, and an unspecified amount of seed potatoes to Israel during the 12 months beginning September 1, 1950, under the terms of a recently announced trade agreement between the two countries.

### Increase in World Potato Production

World potato production in the 1950-51 season is estimated at 8.5 billion bushels, or about three per cent above the 1949-50 average of 8.3 billion bushels and more than six per cent above the 1949-50 crop of 8.1 billion bushels.

Potato production in North America for 1950 is estimated at about 530 million bushels, which is 24 per cent more than the pre-war average and six per cent more than the 500 million bushels estimated for 1949.

The average potato yield throughout the world in 1950-51 is estimated at 163 bushels per acre which is the same as the pre-war figure and slightly higher than in 1949-50. For the current year, 90 per cent of the world total potato crop was produced in Europe, with the Soviet Union alone producing 33 per cent of the total.

### Denmark Ships Butter to U. K.

Exports of butter from Denmark for the crop year ending September 30, 1950, are officially estimated at 155 thousand metric tons of which more than 116 1-2 thousand went to the United Kingdom and about 38 thousand tons to other countries.

### Emergency Food Shipments to Yugo-Slavia

Emergency shipments of \$11.3 million worth of flour from Germany and Italy are being made to help meet the desperate food needs of Yugoslavia, it has just been announced by the Economic Co-operation Administration.

As Yugoslavia is not a participant in the Marshall Plan, it was necessary for ECOA to extend aid on an indirect basis through Germany and Italy which will be granted additional allotments of Marshall Plan funds for the replacement of 140,000 tons of United States wheat.

### Greece to Get Livestock Aid

Sheep and dairy cows are to be imported into Greece from member countries of the European Payments Union without quantitative restrictions. This is being done to replenish the country's livestock population, thereby reducing the dependence of Greece on imported supplies of milk, meat and similar products.

hand for feeding himself and holding his pen. He was faithful in his letters to the unattractive Fanny, his wife, and he gave his superior officers some strong hints in respectful reports.

It is hard to believe that a woman writer could instill so much masculine fervor into a book that handles only ships and hard sailors and hard duty. Yet this author has written a better book than most men could turn out, and if a masculine name had been used the reader would never have suspected he was reading a woman's version of life on a battleship in the 18th century.

Too much British history has been written with a dry pen. That is why the hardened historian is the only reader of the majority of books treating the hero of any period, or the battles on land and sea that won the tight little island its reputation. It is hoped that more books comparable to A Game For Empires will be produced so that understand something of the traditions that built the British Empire.

His Honour  
Lieutenant-Governor  
**T. W. L. PROWSE**  
will receive at  
His Residence  
17 Villa Avenue  
on Monday,  
January 1st, 1951,  
from 3 p.m. to 5:00 p.m.

Each gentleman should provide himself with two-visitng cards.

L. E. Prowse,  
Private Secretary.

## NEW YEAR'S RECEPTION

His Worship  
MAYOR B. EARLE  
MacDONALD  
will receive at his residence  
99 North River Road  
on Monday,  
January 1st, 1951,  
between the hours of  
3:15 p.m. and 5:15 p.m.

## NEW YEAR'S RECEPTION

His Excellency  
Most Reverend  
JAMES BOYLE  
will receive at  
The Bishop's Residence  
on Monday,  
January 1st, 1951,  
Between the hours of  
3:00 P.M. and 5 P.M.

## NAPOLEON and UNCLE ELBY by Clifford McBride

