



To make larger loaves from the same quantity of flour, and more loaves per barrel, use Purity Flour, the flour with the full strength of Western Canada Wheat.

Just as good for cakes and pastry as it is for bread.

**PURITY FLOUR**  
"More Bread and Better Bread"



From 2700 B.C. Until 550 A. D.

Tea was used exclusively as a medicine. Then—as occasionally happens now in the case of alcohol—people got sick on purpose to have tea prescribed.

Tast Blue Bird Orange Pekoe and you'll understand why the whole world has gone to tea.

**Blue Bird Tea**  
"Brings Happiness"

## Why the Ford is the "Universal Car"

Because the simplicity of the Ford Car adapts it to every driver.

—because the power of the Ford car carries it wherever the driver wants to go.

—because its durability and rugged strength make it the car for every condition or usage.

—because of its low first cost and low cost of operation and maintenance. The Ford Car is a good car for you to own.

FORD PRICES— Touring Car, \$675; Runabout, \$610; Coupe, \$1,100; Sedan, \$1,200; Chassis, \$850; Truck Chassis, \$750. Prices are F. O. B., Ford, Ont.

L. B. DODGE, Ford Dealer  
MIDDLETON, N. S.

## BENTLEY'S BIG HALF PRICE SALE

Commences  
**Sat., July 2nd**  
FULL PARTICULARS NEXT WEEK. DON'T MISS THIS SALE!

Bentleys Ltd. - Middleton, N. S.

A new line of  
**FRENCH AND ENGLISH BRIAR PIPES**  
CIGARS in boxes of 10 especially put up for picnic and auto trips.

O. P. COVERT, Hair Dresser and Tobacconist  
Agent and Dealer in Booster the Great Hair Restorer.

Advertise in the MONITOR

### POTATO SPRAYING

(By A. Kelsall, Entomological Laboratory, Annapolis.)

In the Maritime Provinces it has been several times said that there are four main factors under the grower's control which determine the potato crop. These are, seed, cultivation, fertilizer and spray. All are undoubtedly important but very frequently the one least understood is that of spray. There have many times appeared in the papers the results of yields on sprayed and on unsprayed potatoes. Spraying for the control of the potato beetle is necessary and profitable every year. Spraying for the control of potato blight is a highly profitable operation almost every year, increase in yields sometimes being obtained as high as 200 bushels per acre.

#### SPRAYING MATERIALS

Bordeaux mixture is by far the preferable material to use on potatoes. Spraying should commence with Bordeaux of the 4.4.40 formula, and if the spraying machine used is delivering lots of spray, say 30 gallons or more to the acre, this formula may be continued throughout the season. But we have found it advisable, particularly where machines are delivering less spray, to use the formula 5.5.40 for the second spray and 5.6.40 for the third and following sprays. In order to poison the potato beetle a poison has of course to be added, and one of the cheap and convenient materials is arsenate of lime, which should be added at the rate of 1.2 lbs. per 40 gallons. In New Brunswick particularly, arsenate of soda is on the market under the trade names of "Arsenoid" and "Sol Arsite". This also is an excellent material and should be used at the rate of 1 lb. to forty gallons of Bordeaux mixture.

White arsenic is undoubtedly the poison which it is cheapest and most satisfactory to use, for all growers who make their Bordeaux mixture by keeping on hand a stock solution of copper sulphate. White arsenic can only be used in Bordeaux mixture, for in other combinations it burns foliage. And even in Bordeaux mixture it must be used in a particular manner in order to make it absolutely satisfactory, but when directions are followed there is no doubt that it is the cheapest of all fungicide-insecticide combinations, and harmless. In order to properly use white arsenic it must be mixed in a dry condition with an equal weight of hydrated lime. This mixture can be purchased under the name of Del mixture, and is also generally known as white-arsenic-hydrated lime mixture.

Supposing it is wanted to prepare 10 gallons of copper sulphate stock solution, the following is the procedure. Sift 2 lbs. of the white arsenic-hydrated lime mixture (DEL mixture) into 10 gallons of water and stir. In a bag suspend in this 10 lbs. of copper sulphate, and occasionally while the copper sulphate is dissolving give the material a stir. This should be made a day or so before using but when made will keep indefinitely. This solution of copper

sulphate and poison should be used just like an ordinary stock solution of copper sulphate. It will be a blue solution containing a green precipitate, and should be of course thoroughly mixed before using. The Bordeaux mixture which is made from this stock solution will be a shade more green in colour than an ordinary Bordeaux mixture.

In some districts for the past few years the potato aphid has been troublesome. The ordinary poisoned Bordeaux mixture has no effect on this insect. When potato aphid first make their appearance one pint of nicotine sulphate per 100 gallons should be added to the regular spray. However, if the potato leaves are curled by the aphid before they are noticed, it is useless to attempt to control them. Also if the spray being used will not direct spray upwards on to the underside of the leaves, it is useless to try and control the potato aphid.

#### TIME OF SPRAYING

Spraying should commence when the plants are about nine or ten inches high, or younger, if the potato beetles are troubling them. From that time on, a fresh application should be made about every twelve days. If the weather is wet the periods between spraying should be made shorter, but if the weather remains fine a somewhat longer period will be very well.

#### DUSTING POTATOES

The dusting of orchards is now so common that it is only natural that many should think of following the same procedure with potatoes. We have always had good results from dusting potatoes when it has been properly done. For small areas of potatoes a hand duster is very satisfactory. But for large areas this means too much work, and unfortunately a really good traction duster has not yet been put on the market. Persons who own a power orchard duster can very well use this machine and get good results. In our experience so far we have found the best dust to use on potatoes to be composed of the following materials: 15 lbs. hydrated copper sulphate, 10 lbs. arsenate of lime and 75 lbs. of hydrated lime. In applying this dust the same rules hold good as in applying dust to orchard, namely, that the best work is done when the air is calm and preferably when the plants are wet. On full grown potatoes about fifty pounds of dust per acre per application are used.

#### THE FOOLISH MAN

There was a man in our town,  
And he would never learn;  
He went upon a fishing trip  
And let his camp-fire burn.

Oh, swiftly spread that forest fire  
And many homes it burned.  
And from that little fishing trip  
That man has ne'er returned.

Hickory is one of the strongest Canadian woods. When properly seasoned a hickory column will support a weight of twelve tons per square inch cross-section.

#### WOODMAN FELL THAT TREE

One of the great leaders in forest conservation says that the most harmful thing ever written about forestry was the poem beginning: "Woodman, woodman, spare that tree."

This may seem odd at first sight but the point the forester desired to make was that the object of forest conservation is not sentimental but practical. The forester protects forests from fire and their enemies not for the sake of the trees but for the sake of men and women. When forest trees are ripe they should be cut and put to some use, as quickly as possible. There is no more virtue in keeping a forest till it is over-ripe than in keeping a field of wheat uncut when it is fit for the reaper. Until a forest is ready for the saw it should be protected, and when cut down the soil on which it stood, if not fit for agriculture, should be left in shape for the immediate starting of another crop of trees. Of course, the commercial forester, while primarily concerned in growing forests for the saw, does not ignore the immense value, both practical and sentimental, of park and roadside trees. It pains him to see a fine tree butchered because of ignorance or carelessness, and he realizes that the cause of forest conservation gains much from the support of men and women whose interest is not so much in the forest as a whole as in some individual tree or grove. Thus all citizens, whether they think of the commercial side, or of the condition of the trees around their homes, can join whole-heartedly in the work of forest conservation.

#### ROD AND GUN IN CANADA

The July number of Rod and Gun in Canada, the well known sportsmen's magazine, contains many interesting fishing stories and articles, including "Piscatorial Doubters" a tale of Timagami fishing by M. Parkinson. Pisciculture, by Leo Baker, describes the culture of game fishers at one of the fifteen government hatcheries. The hunter is well looked after in this issue with interesting accounts of hunting trips in Ontario and British Columbia. For the lover of firearms, there is the Guns and Ammunition department, conducted by C. S. Landis. The well known nature writers, Bonycastle Dale, F. V. Williams and Robert Page Lincoln are represented in this issue. Rod and Gun in Canada is published monthly by W. J. Taylor, Limited, at Woodstock, Ontario.

#### A Quiet Marriage

There came into a church a man who informed the sexton that he wished to be married on a certain day.

The sexton inquired the man's name and it was given him.

Then he said: "Your fiancée?"

The man shook his head.

"We are not going to have any of that," he replied. "It will be only a quiet affair."

## Big Reduction IN PRICE

READ CAREFULLY  
Just received a case of Ladies' Shoes. Guaranteed first class quality and style. Former Price \$7.00 Today's price \$4.50

#### Children's Straw Hats

Carried over from last year. Today's price from .10 to 25 cents. Former price .30 to .75¢.

LADIES' WAISTS. Today's price .75¢. Former price \$2.25.

Ladies' Housedresses. Today's price \$2.40. Former price \$3.00.

OAK LEAF GINGHAM. Today's price 45c. Former price 60c. All other lines in dry goods reduced accordingly. Our prices must be right, as our sales are keeping up well. Don't send your orders away, as we will meet any price going.

Arrived this week car cornmeal, cracked corn and oats.

## SHAFFNERS LTD.

LAWRENCETOWN  
Store closed Wednesday afternoon.

### Children Cry for Fletcher's



Fletcher's Castoria is strictly a remedy for Infants and Children. Foods are specially prepared for babies. A baby's medicine is even more essential for baby. Remedies primarily prepared for grown-ups are not interchangeable. It was the need of a remedy for the common ailments of Infants and Children that brought Castoria before the public after years of research, and no claim has been made for it that its use for over 30 years has not proven.

### What is CASTORIA?

Castoria is a harmless substitute for Castor Oil, Paregoric, Drops and Soothing Syrups. It is pleasant. It contains neither Opium, Morphine nor other narcotic substance. Its age is its guarantee. For more than thirty years it has been in constant use for the relief of Constipation, Flatulence, Wind Colic and Diarrhoea; allaying Feverishness arising therefrom, and by regulating the Stomach and Bowels, aids the assimilation of Food; giving healthy and natural sleep. The Children's Comfort—The Mother's Friend.

GENUINE CASTORIA ALWAYS

Bears the Signature of

*Chas. H. Fletcher*

In Use For Over 30 Years

THE CENTAUR COMPANY, NEW YORK CITY

## Farms Wanted

We have over 1000 inquiries in our office for Valley Real Agency such as the following:

A Scotch immigrant now living in Truro wishes a small farm capable of carrying five or six cows with poultry, small fruit and some orchard, price \$4000 to \$4500, about \$3000 to pay down.

A St. John man wants large mixed farm, price about \$8000 will pay \$5000 cash.

A former Nova Scotian, now living in Saskatchewan wants nicely located small fruit farm with good buildings, price \$5000 to \$7000, will pay cash in full.

A North Sydney man wants small place near town, suitable for gardening and poultry with small orchard, location near sea or river, required cash to pay down about \$3000.

Cumberland County man wants \$4000 stock farm with large pasture.

Man from New Germany will pay cash for small, well located mixed farm with some pasture, price about \$3500.

Dartmouth man will pay \$1500 cash on good mountain farm.

Manitoba farmer wants first-class fruit and mixed farm near High School, will pay \$10,000 cash.

Man from Alberta has \$2000 to pay on small fruit farm near Lawrence town or Berwick.

Man from Morley, Colorado, will pay \$3000 for 100-acre farm, half tillable, balance wood and timber.

Let us sell your place. Write for terms.

**Valley Real Estate Agency**  
(Head Office, Wolfville)

KENNETH ILLSLEY BRIDGETOWN, N. S.

ALL KINDS OF  
**STAPLE GROCERIES**  
AND  
**Four, Feed, Etc.**  
GROCERY

## Sporting Goods

When you are ready to take that fishing trip, don't forget WE can supply you with Rods, Lines, Reels, Flies, Casts, Landing Nets, Baskets, Hooks, etc.

How about your baseball supplies? We have a full stock, the D & M "Lucky Dog" line. The best made for the money. Look them over.

Tennis rackets and balls, Bicycle and Bicycle supplies.

**MAGEE & CHARLTON**  
Hardware, Stoves, Ranges and Kitchen Furnishings  
Cut Glass, Silverware and Fancy Goods

QUEEN STREET BRIDGETOWN