

## The Markdale STANDARD

is published on Wednesday by  
C. W. RUTLEDGE,

Markdale, Ontario.

SUBSCRIPTION:—to subscribers in Canada, \$1.50 a year; in the United States, \$2.00. Twenty-five cents added when not paid in advance. No paper discontinued until all arrears are paid, except at the option of the publisher.

Rates for Display Advertising will be furnished on application.

All Advertisements under 1 inch are charged as one inch.

Professional cards of 1 inch or under, \$5 per annum, or \$3 for six months.

Display Notices inserted in local column, 10¢ per line to transient advertisers and 20¢ per line to contract advertisers.

Adverts. of Farms and Real Estate for sale, not exceeding 1 inch, are charged the first insertion and 25¢ each additional insertion.

Strayed, Lost, Found Notices, etc., not exceeding 1 inch, 50¢ for first insertion and 25¢ for each subsequent insertion.

Transient Adverts., such as Legal Notices, By-laws, etc., 10¢ per line for the first insertion and 25¢ per line for each subsequent insertion.

Memorial poetry, one cent a word. Card of thanks, one cent a word, with minimum 25 cents.

Adverts. without specified instructions will be inserted till forbid, and charged accordingly.

All Advertisements subject to the approval of the Publisher.

Information concerning Special Contracts will be supplied promptly upon application.

All correspondence intended for the farm should be addressed to The Markdale Standard, Markdale.

## BUSINESS DIRECTORY

R. J. SPROULS,  
Fletcherton Conveyancer, Appraiser,  
Valuator and Money Lender;  
Deeds, Mortgages, Leases and Withdrawn on and Valuations made on shorted notice. Charges very low.  
Apply to R. J. Sprouls, Fletcherton.

LEGAL:

P. McCULLOUGH  
Lawyer, Solicitor, etc., Office-  
Street, Markdale. Money to  
lend.

LUCAS & HENRY  
Physicians, Solicitors, Etc.,  
Offices, Lucas Block, Markdale;  
Traders Bank Ridge, Toronto.

DENTISTRY:

DR. J. A. MacARTHUR  
Dentist  
Office in Artley Block (over Bowes hardware store). Entrance at south-west corner of building, Toronto street.

L. G. CAMPBELL  
(J.D.S., D.D.S.)  
Dental Surgeon. Graduate of Ontario College of Dentistry and University of Toronto. Office over the post-office, Office hours 9 a.m. to 6 p.m.  
Appointments made by phone.

FRATERNAL:

A. F. & A. M.  
Hiram Lodge, No. 490, G.R.C.,  
Markdale, meets in Masonic Hall, McFarland Block, on Tuesday evening or before the full moon every month. Visiting brethren cordially invited. L. G. Campbell, A.M.; R. A. Brady, Secretary.

C. O. C. F., No. 399.  
Markdale Council, Canadian Order of Chosen Friends, No. 399, meets second Monday in the month in Sergeant's Hall at 8 o'clock. A. Jackson, Chief; Councillor; Herb. M. Irwin, Recorder.

MARKDALE L.O.L., No. 1045.  
Meets in Sergeant's block on Thursday evening or before full moon in each month. Visiting brethren made welcome. Rev. A. Richardson, W.M.; Everett Walker, Secretary.

AUCTIONEERS:

B. H. WALDEN:  
Licensed Auctioneer for the County of Grey. All sales promptly attended to. Farm sales a specialty. Arrangements for sales may be made at Standard Office or B. H. Walden, Markdale.

R. D. CARRUTHERS  
Licensed Auctioneer, County of Grey. Reasonable terms. Satisfaction guaranteed. Phone 52-3-3, or write, R.R. No. 2, Markdale, Ontario. 2036

Cook's Cotton Root Compound

A safe, reliable reputating medicine, in a small bottle, a gross of strength, No. 1, \$1. No. 2, \$3. No. 3, \$5 per box. Each box contains one small bottle of oil. Sold by all druggists, or mailed in plain pkgs. on receipt of price. New pamphlet mailed free. THE COOK MEDICINE CO., TORONTO, ONT.

PATENT  
PROMPTLY SECURED  
In all countries, for our INVENTOR  
ADVISER, which will be sent free.  
MARIAN & MARION  
33 University St., Ottawa, Ontario.

VOL. 40

MARKDALE, ONT., WEDNESDAY, APRIL 14, 1920.

Established in 1875

## Farm Crop Queries

CONDUCTED BY PROF. HENRY G. BELL

The object of this department is to place at the service of our farm readers the advice of an acknowledged authority on all subjects pertaining to soil, manure, and crops. Address all questions to Professor Henry G. Bell, in care of The Wilson Publishing Company, Limited, Toronto, and answers will appear in this column. In the order in which they are received. When writing kindly mention immediate reply is necessary that a stamped and addressed envelope be enclosed with the question, when the answer will be mailed direct.

H. G.—I have a field I would like to be seeded to alfalfa. It was fall plowed. Had oats on it fast year and the clover plant food will give the young clover a quick start. If you are going to seed the ground to clover this spring, sow it right on the rye and if the rye is drilled I would advise you to harrow the field with the drills so as to give the clover seed a light burying. However, do not do this with a heavy harrow, since it would drag the seed in too deeply.

A. G.—As soon as the ground will be good, in spring, give it a thorough dressing of manure. Work this into the soil by thorough digging and harrowing, working the seedbed down until it is as smooth and fine as a griddle. If you have a grain drill with fertilizer compartment, drill in about 250 to 300 lbs. per acre of fertilizer, running 2 to 3 per cent potash, 8 per cent phosphoric acid, and 2 to 3 per cent potash. This can be done at the same time that you are sowing the rye or wheat, at the rate of about a bushel to the acre and the alfalfa seed. I would advise inoculating the soil of this field? Would you advise me of this?

X. V. Z.—I have a lot on the river flats that is mostly sandy loam with some places that are somewhat gravelly and some places are rather heavy soil. Rye was grown on this land last season; have missed two seedings. Soil is not as productive as it used to be. Have grown 125 bushels of corn per acre on this land, cannot grow more than one-half that amount now. This field was fall plowed, have no manure for this land. What kind of fertilizer would you advise my sowing, if any, and how much per acre, and how best to apply same? I want to get clover growing on this field as soon as I can. Would it be alright to sow rye the fall after corn, and seed to clover the following spring? Would you advise using lime or acid phosphate on this land this spring? What form of lime is cheapest for best results?

Answer.—I would advise you to use for your corn about 300 to 400 lbs. per acre of a fertilizer analyzing 2 to 4 per cent ammonia, 8 per cent phosphoric acid and 4 to 5 per cent potash. This is best worked into the soil in question by drilling the fertilizer in with a grain drill with fertilizer compartment. This gives it a broadcast application which means that it is available for plant use as soon as the roots are sent out by the growing corn. If you have a corn planter with fertilizer-drill attachment, one-third of the fertilizer could be put in the row with this planter. It will give a quick and active start to the young sprouting corn. You could very well sow rye among the corn at last cultivation. Let the eye stand over winter and seed clover when it is early in spring. I would advise the addition of any further acid phosphate that what is contained in the fertilizer recommended. If the pasture it becomes fair, you are going to put on lime, apply it in the fall after the corn is cut fall, now the land and next spring rye. The ground limestone is probably the best form of lime for general use, although air-slaked burnt lime has an especially good effect on a heavy clay soil.

Answer.—I believe you would be most likely to get a good stand of clover if you would cut the rye this spring and keep the cattle and sheep on the pasture until it becomes fairly well established. If you fail to get a good catch of clover this spring, I fail to get clover this year, how would you think best to proceed to get a catch of clover?

Answer.—I believe you would be most likely to get a good stand of clover if you would cut the rye this spring and keep the cattle and sheep on the pasture until it becomes fairly well established. If you fail to get a good catch of clover this spring, I fail to get clover this year, how would you think best to proceed to get a catch of clover?

A. F. & A. M.—I have a field that is mostly light sandy soil sown to rye very late last fall, that I wished to seed in the spring. I have missed two seedings of clover on this field. Two years ago this field was sown to oats and harvested a light crop; last year bad rye in this field and another light crop. Last fall we applied 500 pounds of hydrated lime per acre, and 250 pounds of acid phosphate per acre, and sowed one and a quarter bushels of rye per acre. Now, I have two plans for managing this field. One is to seed to clover in the spring, and pasture during the summer, and then let the rye but let the cattle and sheep eat it. The other plan would be to seed to clover and cut the rye. Which way would be most likely to get the clover? Could you advise any better way to manage this field?

I fail to get clover this year, how would you think best to proceed to get a catch of clover?

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British Gold for Both Americas

MISCELLANEOUS.

J. W. PATTON, J.P.  
Rocklyn, Ont.: Issuer of Marriage Licenses. Business strictly confidential.

WOOD'S PHOSPHODINE.

The Great English Preparation of Tonic and Invigorant, the most popular tonic system in the world, now also in the U.S.A. in Veins. Used for Nervous Debility, Mental and Brain Worry, Loss of Energy, Paralysis of the Heart, etc. Price 75c per oz. Sold by all druggists, or mailed in plain pkgs. on receipt of price. New pamphlet mailed free. THE WOOD MEDICINE CO., TORONTO, ONT.

Never wash a baby's clothes in water containing soda. This is a free source of irritation and chafing.

Address all communications to Mrs. Helen Law, 235 Woodbine Ave., Toronto.

President: There is a fascinating amount of fun to be had from a combination Pi-and-Pie Party. Here is one that would answer your problem.

It was planned by the young folks of a small church, many miles away, along the following lines:

In the first place, the invitations were lettered on flaming yellow postcards stuck up around the village. A black silhouette of a little boy consuming a huge wedge of pie flanked the words which were in the form of a newspaper paragraph thus:

A pi-and-pie party is to be held on Friday evening next in the

Parish House. Everybody interested in either variety is invited to come. The costume de luxe will be newspaper worn as best befits each individual.

There was plenty of fun on the appointed evening in seeing the ways in which newspapers had been adapted to this new use. They were tied and pinned over the ordinary garments, and in some cases were sewed on.

Several lads were rocked hats of newspapers, many ladies wore powdered fuchsias.

The first amusement was a silent

to break the ice, which hardly needed

any more breaking in this case. Slips of paper were passed in a basket from

which each person selected one. It

was announced that this was really a collection of pie, and must be straightened out.

Upon looking at their respective

slips the players found that there

was a letter of the alphabet on each one.

In their normal order these letters would spell a sentence. A good one to choose would be a well-known proverb, such as: "A stitch in time saves nine" or "A rolling stone gathers no moss."

If there are enough people, two

proverbs or more can be spelled in

this way, the letters in each being distinguished by different colors—blue, pink, or green.

Another amusing occupation is to

pass out numbered names of news-

papers to be acted, charade-fashion,

in groups for the rest to guess. All

persons drawing slips numbered 1,

for instance, upon comparing, may

## HE RAISED MEN AND WOMEN

A neighbor of mine never has accumulated much money. His farm is a small one and not very productive. He never has dressed very well, and his wife never had a silk dress to my knowledge. This man never held any very prominent office. One term he served as justice of the peace, but aside from that I never knew of his being elected to any place of public trust.

But this father and mother did raise men and women. They had seven children, five girls and two boys, and they are all citizens of the highest type. Some of them are on the farm; others are teachers, and one is a civil engineer in the employ of one of the largest railway lines of the country. The old man is now past eighty and proud of his success. He never had what the world would call a successful man, but as a matter of fact the world never will know just how much it would take to him. He has lost his interest in his time most effectively.

And the fine part of it is, those boys and girls, now men and women grown, all recognize what their parents have done for them. If you were to speak to any one of them about this, you would hear something like this:

"Father taught school himself in his younger days. In fact, he taught in our own district in the winter a number of terms. This was an advantage to us. He always attended to it that we had our lessons, and we had the best of books and papers all the time on the table. Father often had literary exercises at the schoolhouse, and when he thought we were getting tired of that, he would urge us to go around to the homes of the neighbors and hold little meetings with the boys and girls there. We had music, some readings and pieces to speak. He urged us to think for ourselves and learn all we could about the farm and the outdoor life that we could. When often we went away to high school or normal school and both father and mother did all they could to help us along. Mother kept us well clothed. We did not always have

the ruine left essentially as they are today, but will be skillfully reinforced by artisans so as to preserve their present appearance.

King George of Great Britain has decided to come personally to Ypres to present to the heroic town the British Military Medal.

The ruins will be left essentially as they are today, but will be skillfully reinforced by artisans so as to preserve their present appearance.

King George of Great Britain has decided to come personally to Ypres to present to the heroic town the British Military Medal.

30,000 cubic feet of air weighs roughly one ton.

The feminine name of Agnes is derived from "agnus," the Latin word for a lamb.

It is no use claims for seeds—it is another thing to be able to substantiate them. We are emphatically sole to make our claims good because our record for "seeds that grow" has been unbroken for 64 years. For seeds, herbs, plants of all kinds, visit Simmer's Garden.

THEY CROW!

Simmer's Limited, Toronto.

Successful Since 1856

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emphatically sole to make our claims good

because our record for "seeds that grow" has

been unbroken for 64 years. For seeds, herbs,

plants of all kinds, visit Simmer's Garden.

THEY CROW!

Simmer's Limited, Toronto.

INOCULATE YOUR SEE FOR BETTER CROPS

Inoculation culture culture culture are put

SPRING PLANTATION IS ENDORSED BY THE DEPARTMENT OF AGRICULTURE

Plant disease research is now conducted in the Department of Agriculture, and a recent circular issued by the Department of Agriculture, in which the small amount involved in inoculation is mentioned, is available at all the offices of the Department.

PRICE: \$1.00 EACH PLANTATION

Enough for One Acre of Seed.

Order now and get a good crop.

W. H. MURDOCH, LABORATORY

GUELPH, ONT.

PROFITS

Are You Giving All Your Profits To Your Help?