

## The Markdale STANDARD

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Markdale, Ontario.

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## BUSINESS DIRECTORY

R. J. SPROUL,  
Flesherston Conveyancer, Appraiser, Valuator and Money Lender.  
Deeds, Mortgages, Leases and Wills drawn up and Valuations made of shortest notice. Charges very low.  
Apply to R. J. Sproul, Flesherston.

### LEGAL:

P. McCULLOUGH  
Barrister, Solicitor, etc. Office—  
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lend.

LUCAS & HENRY  
Barristers, Solicitors, Etc.  
Offices—Lucas Block, Markdale;  
Traders Bank Bldg., Toronto;  
I. B. Lucas, K.C., W. D. Henry, B.A.

### MEDICAL:

DR. J. W. LEACH  
Practicing Physician  
Rocklyn, Ontario.  
Phones—Markdale exchange, 1123,  
(2115 rd.) Meaford exchange, 212 r 4.

### DENTISTRY:

DR. J. A. MACARTHUR  
Dentist  
Office in Artley Block (over Bowes' hardware store). Entrance at southwest corner of building, Toronto street.

L. G. CAMPBELL  
(L.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 5 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 on or before the full moon every month. Visiting brethren cordially invited. T. H. Reburn, W.M.; S. A. Morrison, Secretary.

C. O. C. F., No. 339.  
Markdale Council, Canadian Order of Chosen Friends, No. 339, meets second Monday in the month in Haskett's Hall, at 8 o'clock. A Jackson, Chief Councillor; Herb, M. Irwin, Recorder.

MARKDALE LOL, No. 1045.  
Meets in Haskett's Hall on Thursday evening on or before full moon in each month. Visiting brethren made welcome. Everard Walker, W.M.; J. England, 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.

D. D. CARRUTHERS  
Licensed Auctioneer County of Grey. Reasonable terms. Satisfaction guaranteed. Phone 522 r 3, or write, R.R. No. 2, Markdale, Ontario.

GILLETTS' Cotton Root Compound.  
A safe, reliable regulating medicine. Sold in three degrees of strength—No. 1, \$1; No. 2, \$1.50; No. 3, \$2. Sold by all druggists, etc. Prepaid on receipt of price. THE GILLETTS' DRUGGISTS CO., TORONTO, ONT. (Friends' Wishes.)

VOL. 41

MARKDALE, ONT., WEDNESDAY, MARCH 23, 1921

Established in 1875

## Farm Crop Queries

CONDUCTED BY PROF. HENRY G. BELL

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Transient Advts., such as Legal Notes, By-Laws, etc., 10¢ per line for the first insertion and 5¢ for each subsequent insertion.

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

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Memorial poetry, one cent a word.

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

Advs., without specified instructions, will be inserted till forbids, and charged accordingly.

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

## HIDES WOOL FURS

DEACON SKINS.—The handling of furs is our specialty. It will be a pleasure to us if you have three or more skins, but on a less number the freight charges are too heavy.

WILLIAM STONE SONS LIMITED  
WOODSTOCK, ONTARIO  
ESTABLISHED 1870

The pearl industry has taken up the X-ray as a money saver. Oysters are radiographed without the shells being opened, and those containing no pearls are not considered. Those showing signs of small pearls are put back to give the jewel a chance to grow up.

R. W.: I have a piece of ground I wish to let out to plant corn on shares. I propose to furnish one-third of fertilizer (if any is used), and one-third of the twine to harvest it. In return I want one-third of the corn put in the crib and one-third of the stalks put in the stack. Now, if that is not right and fair, what is? What is customary for corn, wheat or oats, let out on shares?

Answer: I believe the arrangement you indicate would be fair. You would probably contemplate an investment of about \$6 an acre in fertilizers. This would in all probability give you an increase of 15 bushels to the acre of corn, which would mean a return of about \$3 per acre for the \$2 that you had invested in fertilizer. In addition you would have the left-over effect

which would increase your crop for at least two years following the corn.

G. E.: Last spring I planted twenty-eight inches apart with a grain drill and cut them for hay, but I found they grew almost too rank and the stalks were so large the cows would not eat them. Would it be advisable to drill them the same as wheat and oats? If so, when should they be sown and how many per acre? What variety will mature and ripen in Ontario?

Answer: I would not advise drilling soy beans broadcast like wheat or oats. They do better in rows. The common variety for use in Ontario is Medium Green. One bushel of seed should be sown to the acre and for fodder purposes, should be cut while the seeds are in the pod and before they turn yellow.

S. H.: Do you think it practical to put unhusked corn in silo at this time of year? The corn is a good crop, going about one hundred bushels to the acre. I was thinking of putting it in silo and wetting while filling.

Answer: I very much doubt whether you could cut up dry corn and put it in the silo at the present time. You understand the curing of the ensilage when the green corn is put in the silo is dependent entirely upon the fermentation which goes on there. When the green corn is put in, the starches have not become so thoroughly developed as is the case when the corn is ripened. I am afraid if you cut up the dry stored corn, that mous will develop and rot the material instead of preserving it.

E. B.: I would like to know how to make a home-made oat sprouter.

Answer: A very good home-made oat sprouter can be made with 2 pieces of blotting paper. dampen one and put on a large dinner plate; spread the oat sample over this and dampen another blotter and put on top, then invert another dinner plate over the top. Keep the blotters from becoming dry but set them in a warm place. The seeds will germinate quickly under these conditions.

Providing for a Good Lawn.

A great deal can be accomplished in increasing thickness and vigor of grass by proper fertilization of the lawn.

Fertilizers applied to the lawn have the big advantage that they do not add weed seeds, but they help eliminate weeds which are already in the lawn.

As to quantities of fertilizers to apply to lawns: use about the same quantity as recommended for gardens, but apply half the applications at two different dates.

For well-established lawns, scatter the fertilizer evenly over the lawn when the grass has made a good start in the spring. Choose a time when the grass is dry. Rake the fertilizer thoroughly into the soil and follow by a thorough sprinkling of the lawn if rainfall is not plentiful. Apply the remainder of the fertilizer as the same way about a month later.

When establishing a lawn, apply one-half the fertilizer to the surface of the soil when preparing the seed bed, and rake it thoroughly into the soil. After the grass has made a good start—probably late in July or early in August, make the second application of the fertilizer as already suggested.

The analysis of fertilizer to use is the same as recommended for gardens.

For well-established lawns where clover is not considered objectionable, bone-meal makes a good lawn fertilizer.

The thing that does it is doing.

Tell your neighbor that he will set out an apple tree, some day he will have fruit to sell and keep, and you may watch till you are as gray as a raven.

But set out a tree on your own farm and bring it to bearing, and you will need to argue no more. The rosy-cheeked apples on your tree hit the nail on the head.

New Treatment for Oat Smut.

Use one pint of formaldehyde for fifty bushels of grain. It is unnecessary and unsafe to use more formaldehyde than the amount recommended.

Put the fresh formaldehyde just as it comes from the druggist, into a pint or quart hand sprayer or atomizer.

## The Sunday School Lesson

### EASTER SUNDAY

The Living Christ, St. Matthew 28: 1-10, 16-20. Golden Text—St. Matthew 28: 20.

Time and place: Sunday April 9, Peterborough. In the temple court Peter proclaimed Him "The Christ of life, whom God raised from the dead."

Connecting links: The dead Christ was carried by reverent hands to the tomb of a loving friend, Joseph of Arimathea. He is described as a "rich man" and "a councillor of honourable estate, who also himself was looking for the Kingdom of God."

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