For Every Use About the House

For washing floors and linoleum—washing woodwork and windows—for the many uses about the house—SURPRISE wears well—washes well in any water and is *soft* on the hands.

SCHOOL REPORTS

Honor Roll of S. S. No. 5, Glenelg, based principally on examinations in Composition, History, Grammar, Arithmetic and Spelling:

Sr. IV—H. McCarthy 68.4½.
Jr. IV—P. McCaskell 32.
Sr. III—M. McCarthy 63.1; T. O'Henly 55.7.
Jr. III—H. Murray 44.2; E. Norris 24.
Jr. II—E. O'Henly 63.1; T. McCarthy 62.6.
Primer—M. Avery; K. McCarthy; [illegible] most of the examinations.
[illegible] 71.9.
Annie McCarry, teacher.

[illegible] No. 12, Euphrasia, [illegible] of January.
[illegible] E. Knight, F. [illegible]
[illegible] B. Boyd, G. [illegible] A. Sowell, G. [illegible] F. Gordon, [illegible] W. Sowell, M. [illegible]
[illegible] E. Knight, M. [illegible] Patterson, [illegible] W. McLean, [illegible]
[illegible] E. McNab 60, [illegible] Kilgo 82.
[illegible] Noble 42.
[illegible] A. Binns 76.
E. J. Allan, teacher.

Report of S. S. No. 6, Holland, for the month of January.
Sr. IV—M. Stafford, R. Walton, W. Baillie.
Sr. III—D. Walters and D. Baillie equal, J. Matthews, V. Hannah, S. McFadden, P. Bradley.
Sr. II—G. McFadden, H. David, E. Hannah, G. Walters, E. McFadden, R. McFadden, V. Flynn, G. Walker, C. Allen, M. Matthews, M. Ransom.
Sr. I—M. Walker, E. Gawley, R. McFadden, C. Ransom, D. McFadden.
Pr.—M. Halderby, E. Caswell, V. Stephens, R. Walker, C. Matthews, J. F. Clark, teacher.

FLOUR AND FEED

Cream of the West Flour.
Maple Leaf Bran and Shorts.
Silver Moon Pastry Flour.
Wheatlets and White Swan Flaked Wheat.
Norwegian Rolled Oats, 20lb bags.
Fine Ground Corn and Cracked Corn.
Sampson Feed and Barley Meal.
Scalping Hog Feed.
Sunset Scratch Feed.
Oil Cake Meal, Old Process.
Oyster Shell.

J. J. WHITE

For Service— The registered Yorkshire Boar, "Winsome Dick," one of the best bred hogs in Ontario. His dam weighs 700 pounds and is by the first prize boar at the Canadian National Exhibition, Toronto. Our charge is but $1.50, the same as owners of scrub boars charge. If interested, come and see him. Wm. (Scotty) Elliott, Lot 64, West Backline, Berkeley. tf.

Administrator's Sale

The Administrator of the Estate of Thomas Sutcliffe, late of the Township of Holland, deceased, will offer for sale by Public Auction on **Saturday the 9th day of February, 1924,** at the Revere Hotel in the Village of Markdale, the south half of Lots 18 and 19 in the Fourth Concession, Township of Holland, and one half undivided interest in Lots 27, 28 and 33, in the Second Concession South West of the Toronto and Sydenham Road in the Township of Holland.

Sale will commence at one o'clock sharp.

Terms of Sale. Subject to usual conditions of sale and a reserved bid fixed by the Administrator. Twenty per cent. of the purchase price of the land to be paid down on date of sale and signing agreement of purchase, balance in 15 days.

Dated the 21st of January, A.D. 1924.

LUCAS & HENRY,
Solicitors for the Administrator
H. Walden, Auctioneer.

Administratrix's Sale

The Administratrix of the Estate James Walker, late of the Village [illegible] County of Grey, will offer for sale by public [illegible] on Thursday, the 6th day [illegible] deceased's [illegible] in the Village of [illegible] household [illegible] farm implements [illegible] pigs and [illegible] numerous to [illegible] for sale [illegible] property on the [illegible] of Eugenia, [illegible] Lots, containing about [illegible] acres on which [illegible] house and out buildings. Also the timber on five acres of land, part of Lot 24, 11th Concession, Township of Artemesia.

Sale will commence at one o'clock sharp.

Terms of Sale

The Real Estate will be put up subject to the usual conditions of sale and reserve bid fixed by the Administratrix, 20% of the purchase price of the land to be paid down on date of sale and on signing the agreement of purchase, balance in fifteen days.

Live stock, farm implements, chattels etc., cash on date of sale.

Dated 1st day of February, A.D. 1924.

LUCAS & HENRY
Solicitors for the Administratrix
J. A. Clarke, Auctioneer.

Start Now! Get Ready for a Business Career by attending

ELLIOTT Business College

Yonge and Charles Sts., Toronto.

Our former students have succeeded. You can, also. We admit students at any time. Write for particulars.

W. J. ELLIOTT, Principal.

NOTICE

RE MONUMENTS & MEMORIALS

S. H. RUTLEDGE
Retail Granite and Marble Manufacturer

Let me Quote you Prices on any Monument you may want. You will find that by doing this you will get the Very Lowest Prices and the Very Best Work and Stock for the money. There is no order too small and None too large for me to handle.

Send for Designs and prices if you cannot call at our Office. Buy direct and save Agents' Commissions.

S. H. RUTLEDGE
P. O. Box 496. Telephone 190.
Orangeville, Ont.

Department of Agriculture

Pruning Bush Fruits

Pruning is a practice that affects the vigor of growth, productiveness, and bearing period of bush fruits, and for the best results requires a knowledge of methods and of fruiting habits of each kind.

Currants and Gooseberries

These plants bear some fruit on one year canes but the largest yield and best fruit is produced on two or three year canes. In the case of red and white currants and gooseberries, the largest yield is produced on short spurs and laterals on the two and three year canes, but on the black currant most of the fruit is found on new growth on two and three year canes. Pruning therefore, should be done to secure a bush with a majority of two and three year canes. In the spring select three or four vigorous, healthy one year old canes well distributed around the outer part of the base of the bush, as wood for future crops and remove all canes that have borne three or more crops. Keep the centre moderately open and cut out all diseased, low hanging, broken or borer infested canes. Thin out laterals on two and three year canes, leaving 3 or 4 on currants and 4 to 6 on gooseberries.

Shorten Long Laterals to Prevent Overcrowding

Raspberries and Blackberries

These plants produce fruit on shoots which grow from buds on one year canes only, and therefore all canes that have borne one crop should be cut out in the late summer or in the spring before growth starts. If this is done after the fruit has been gathered diseases and insects can be more easily controlled. Practices vary in regard to cutting back new growth. Some cut back in late summer and others in the spring. Spring is considered the safer time as summer pruned canes make a late growth and may suffer from winter injury.

In the spring the new canes should be thinned out from four to six inches apart when in hedge rows, but, if in hills 6 to 9 canes should be left. Long canes should be cut back enough to prevent the canes from bending to the ground when laden with fruit, while some canes only require light heading back. Long laterals should be shortened back moderately depending on the size of the cane.

Blackberry canes are often pinched back in July to a height of two feet to induce a formation of laterals. These laterals are then cut back in the following spring.

Cost of Maintenance of Sheep

Investigational work with sheep conducted by the Department of Animal Husbandry at the Ontario Agricultural College, gave for the cost of maintenance of the farm flock the following figures. To winter ewe lambs—$1.45 each; to winter breeding ewes—$5.50 each.

Cost of Maintenance of Swine

In investigational work with swine conducted by the Department of Animal Husbandry at the Ontario Agricultural College, it was found that in wintering brood sows on a narrow nutritive ration produced largely from concentrated feeds, the cost was 15 cents per day for mature sows; roughage the cost was reduced to eight and nine cents per day.

An extensive experiment with commercial hog feeds versus home grown feeds show that under average farm conditions none of the commercial hog feeds used were as economical as the well-balanced mixture produced on the farm.

Championship Grains

The following gives the counties and the varieties of grain crops receiving championship prizes at the Provincial Winter Fair this year—Winter Wheat O. A. C. No. 104—(Peel County); Spring Wheat—Marquis—(Wellington County); Oats O. A. C. No. 72—(Bruce County) Barley O. A. C. No. 21—(Bruce County); Peas, Canadian Beauty (Wellington County); Beans, Pea Bean—(Kent County); Dent Corn, Wisconsin No. 7 (Kent County); Flint Corn, Longfellow, (Kent County);

Millets Sown at Different Dates

The question is frequently asked regarding the best dates for sowing millet for hay production. For several years in succession an experiment has been conducted at the Ontario Agricultural College by sowing millets on each of six different dates, starting on May 15th and finishing on August 1st, allowing about two weeks between each two dates of seeding. The average results have shown the highest returns from sowing on June 1st. Naturally varieties like Japanese Barnyard and Japanese Panicle require to be sown earlier than the Hungarian Grass which requires a shorter season for development.

Cost Investigations in Relation to Milk and Butter Fat Production

In investigational work with dairy cattle conducted at the Ontario Agricultural College, to show the comparative economy of milk production and butter fat production with different breeds, it was found that the Holstein produced milk at 23 cents less per hundredweight than did the Ayrshires, but in producing a pound of butter fat there was only .03 cent difference. It was found that there was very little difference in the cost of production of Ayrshires and Holsteins, and that on milk production it cost more with Jerseys, but they (the Jerseys) produced butter fat a little cheaper than did the other two breeds.

Investigation in Connection With Cost of Maintenance of Beef Cattle

Cost investigations conducted by the Animal Husbandry Department of the Ontario Agricultural College, with beef cattle gave the following interesting figures:

The average cost of feeding breeding beef cows in the College Herd was 15.9 cents per day. The cost of laborer per day per cow was 7 cents. The value of the manure per cow per day was 5.8 cents and the cost of bedding per cow per day was 1.9 cents. The total food and labor cost per cow per year, after deducting the value of manure, was $69.35. The average weight of beef calves born during the year 1922 was 77.33 pounds.

Feeding for Bacon

At the Ontario Agricultural College all litters are left with the sow until they are eight weeks old. Skim milk and middlings are the most satisfactory foods on which to start the newly weaned pigs. Rations are made up with the idea of promoting growth during the first four months by using growth promoting rather than fattening feeds until the pigs are five months old. Middlings, oats, milk, whey, tankage and clover are protein feeds and capable of building bone and muscle. When the pigs are well grown at five months old the ration is changed for the finishing or fattening period. Two thirds barley and one third finely ground oats along with skim milk has been highly satisfactory. Tankage up to 5 or 10 per cent. has been successfully and profitably used when skim milk was not available.

Annual Meeting

The annual meeting of Euphrasia Farmers' Club No. 1 was held at Rocklyn on Saturady, January 19th, 1924, with Mr. Isaiah Lougheed in the Chair. After the reports of the Secretary-Treasurer and the Auditors, which were very satisfactory to the members present, were received and adopted the following officers were elected for the ensuing year:

President, J. A. Perry.
Vice-President, C. L. Cook.
Board of Directors, Isaiah Lougheed, John Kirkpatrick, Foster Clark, Forbes Goy and George McKenzie.
Salesmen, Benj. Smith and Rob. J. Curry.
Auditors, Jesse Mears and Wm. Clugston.

Shipments will be made from Meaford and Markdale. Markdale shippers kindly phone J. Kirkpatrick or F. Clarke at least two days before shipment.

Regular Club Meetings first Thursday in each month.

Facts About Peat

The widespread and general interest in the possibility of utilizing the extensive peat deposits of Canada as a source of fuel for domestic and other purposes has led to the publication by the Mines Branch of the Federal Department of Mines of a Bulletin entitled "Facts about Peat".

The present publication which is comprised within 48 pages and written in non-technical language, aims, as its size and title indicate, to present in "Tabloid" form the outstanding facts in relation to the peat resources of Canada and their possibilities as a source of fuel.

The Bulletin indicates briefly the nature of peat, the difficulties involved in the production of fuel from it, and the underlying principles upon which any successful attempt at manufacturing must be based. A short account is given of unsuccessful efforts made in the past in Canada and of the methods which were experimented with. The possibilities of removal of water from peat by pressure, evaporation by artificial drying, briquetting, carbonization and recovery of by-products are discussed. The Air-Dried-Machine Peat process, the only process which has so far been employed successfully on a large scale, is described, and the character and value of the fuel manufactured according to this process are discussed, and a number of opinions of users quoted. Other uses of peat are briefly dealt with. Detailed information relating to Canadian peat bogs so far investigated is summarized in tabular form. Tables relating to the production of peat fuel in Canada and other countries are appended and a short bibliography is included indicating the principal sources of information on which the bulletin is based.

Since it is probable that the peat resources of Ontario and Quebec may in the near future assist materially in coping with the fuel problem in the acute fuel area of these provinces, the appearance of this bulletin is timely and should prove of wide interest.

Copies of this Bulletin (Mines Branch Report No. 614) may be obtained on application to the Director, Mines Branch, Department of Mines, Ottawa.

Union Hill

(Special to The Standard)

Mr. George Gault and daughter Millie and Mr. Mervin Deakins, of Wiarton, spent over the week-end with the former's brother-in-law, Mr. James McFadden who is in ill health.

Misses Alma and Dell Brown, of Orangeville, spent over the week-end with their parents, Mr. and Mrs. J. Brown.

Mrs. Sam Semple and two children, of Flesherton, spent the week-end with friends in this vicinity.

Mr. James Matthews and son J.J. visited with friends at Durham.

Mr. Bert Clark, of Lily Oak, and Miss M. Moore, of Markdale, were the guests of Miss Dell Brown on Sunday.

Mr. J. Brown and Mr. J. Semple were the guests of Mr. J. Aitkens of Holford.

Blantyre

(Special to The Standard)

We are pleased to learn that Mr. Goldie Murray, who underwent an operation for appendicitis a few days ago, is recovering.

Mr. Will Hodgkinson, of Proton, visited his uncle and aunt, Mr. and Mrs. C. Hodgkinson, last week.

Mr. and Mrs. Jas. Holley, of Rosedale, visited Mr. and Mrs. Cecil Boyd the first of the week.

Mr. Abbott, of Proton, visited kindred here recently.

We are sorry to report that Miss Eva Quinton, who was attending Business College in Owen Sound, is suffering from an attack of inflamatory rheumatism. We hope to hear of her early recovery.

Insurance! Insurance! For Fire, Accident, Health, Plate Glass, Tornado and Automobile Insurance consult Edwin H. Matson, Agent, Markdale.

ARTEMESIA COUNCIL

Artemesia Council met at the Town Hall, Flesherton, on February 2nd. The members were all present except Mr. Hogarth who was reported ill, the Reeve in the chair. The minutes of last meeting were read and on motion adopted.

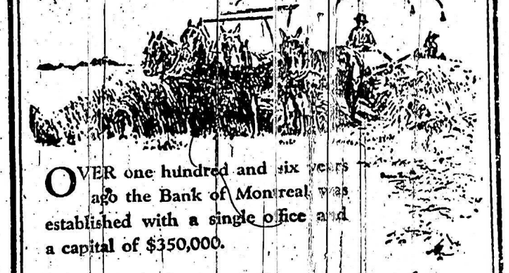
The following accounts were ordered to be paid: R. G. Noble, 2 snow plows $120.00; Municipal World, Assessment Rolls, dog tags and stationery, $47.25; Renewal of Treasurer's bond was filed; letter from Bert Taylor in reference to dog tax on farm he had rented asking for refund and from Wm. Hawken asking refund of dog tax; no action was taken in either cases; C. E. Moore account for gravel for 1923, $4.50.

Carruthers—Williamson—That the Treasurer be instructed to pay the claim of the Toronto General Hospital for keep of Dorothy James, an indigent inmate of the Hospital taken from this municipality in 1922.—Car.

Carruthers—Williamson—That $1,500.00 is hereby appropriated to be expended on highways in 1924, $400 in each Ward and $200 on Valley Road, this to include all work on town lines, bridges and culverts costing up to $25.00 each. The Reeve and Commissioners of [illegible] where a new bridge is to be built shall be a committee to supervise the work which shall not be undertaken unless by resolution of Council. Each Commissioner agreed to report to Council before being paid the expenditure.—Carried.

Council adjourned.

The Strength Of A Bank



OVER one hundred and six years ago the Bank of Montreal was established with a single office and a capital of $350,000.

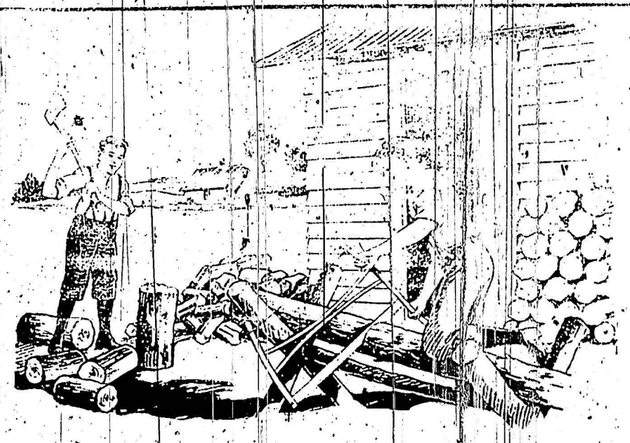
Today, after more than a century of conservative progress, the combined capital and reserve of the Bank amount to $54,500,000, its total assets are in excess of $650,000,000, its five hundred and fifty Branches extend to all parts of Canada, and it has its own offices in financial centres throughout the world.

The full resources of the Bank are behind every Branch

Markdale Branch:
H. H. LUCAS, Manager.

BANK OF MONTREAL
Established over 100 years

DRECO
The Wonder Kidney and Liver Stomach Tonic
as Nationally Advertised
Sold by
Johnson Lucas, Markdale, and a good druggist everywhere



"We got our Exercise at the Wood Pile"

IN the good old days when we were boys in the country there was no lack of exercise.

When other jobs ran out there was always wood to be cut and there is no denying that pushing the buck saw and swinging the axe are real exercise.

Rosy cheeks and sparkling eyes told of pure blood and an active liver. There was no lack of appetite those times and no complaints of indigestion.

But wood piles are not so plentiful now as they used to be and the tendency to avoid exercise is continually on the increase.

For this reason it becomes absolutely necessary to resort to other means of keeping the liver active and the bowels regular.

Particularly in the cold season when we live so much indoors with too little pure air to breathe and too much artificial food to eat do we require the use of medicine to regulate the vital organs.

In the great majority of homes Dr. Chase's Kidney-Liver Pills are constantly kept on hand for this purpose because they have proven to be the most dependable regulator and suitable for all the family.

Neglect to keep the liver, kidneys and bowels in healthful activity is only courting trouble from such ailments as appendicitis, Bright's disease of the kidneys, diabetes, high blood pressure or other dreaded diseases.

By the use of one pill a dose at bedtime once or twice a week you can be sure of the healthful action of these eliminating organs and the prevention of such ills as naturally develop in a poisoned system.

Please note that while the price of Dr. Chase's Kidney-Liver Pills is increased to 35 cts. a box the number of pills in a box is increased in the same proportion. Edmanson, Bates & Co., Ltd., Toronto.

OLD BOX 25 Pills — 25¢
DR. CHASE'S KIDNEY-LIVER PILLS
ONE PILL A DOSE
ONE CENT A DOSE
NEW BOX 35 Pills — 35¢