

CHOICE SEED GRAIN

Seed Oats

Banner.....	\$ 80 bushel
Ligowa.....	80 "
White Jewel.....	80 "
Siberian.....	80 "
Sensation.....	80 "
Poland White.....	80 "
Irish White.....	80 "
Reg. Abundance.....	90 "
Gold Drop.....	85 "
Swedish Giant (new).....	1 25 "
Daubeny (very early).....	90 "

Good choice seed. Stocks not as large as other years. Order now. Cotton bags 25c. extra. Prices all f. o. b. Guelph. Send cash with order.

Barley O. A. C. No. 21 (nice sample).....	\$1 25 bushel
Goose Wheat.....	1 40 "
Black Barley.....	1 60 "

Clover and Timothy at special prices. Write us. Have been making seed grain our specialty for years.

HEWER SEED CO.
90 MacDonnell St., East,
GUELPH, ONT.

SEED GRAIN WANTED

Japanese Buckwheat
White Hulless Barley
Success Beardless Barley
White Beans
Spring Rye
Brittany Peas
White Russian Wheat

Send samples.
State quality and price.

WM. RENNIE & CO., Ltd.
Toronto

SEED

GOVERNMENT STANDARD.

All grown here in the County of Haldimand on clean clay farms.

SHEFFIELD STANDARD Oats.....	\$ 70
SCOTTISH CHIEF Oats.....	70
20TH CENTURY Oats.....	70
WHITE SIBERIAN Oats.....	70
O.A.C. 21 Barley.....	1.10
GOLDEN VINE Peas.....	1.40
ALFALFA (Home Grown).....	11.50
RED Clover.....	15.00
ALSIKE.....	12.50

Bags are extra, Cotton 25c., Jute 8c.

Oats go 3 bush. to bag, heavy and clean. The O. A. C. Barley from Caledonia took First Prize at Guelph Winter Fair this year. We guarantee these seeds to satisfy you on arrival or ship them back at our expense. Cash with order. Reference any Bank.

The Caledonia Milling Co., Ltd.
Caledonia, Ontario

**MERCHANTS
PRODUCE CO.**

Butter Eggs Poultry Honey
Beans Apples Potatoes, etc.

Our constantly growing trade demands large supplies of choice farm produce. We need yours. Write for weekly market letter.

57 Front St. E., Toronto
Established 1899

25,000 Rods Wire Fencing for Sale

at 25% to 40% cheaper than elsewhere, new, all No. 9 galvanized steel wire, list and prices free. Also belting, piping, etc.

THE IMPERIAL METAL CO'Y
Queen Street, MONTREAL

QUESTIONS AND ANSWERS. Miscellaneous.

MIXED CROSSES.

I would like to know whether a mare can be registered with first cross Clyde, and three crosses of Shire. L. A. K.
Ans.—No.

AGALACTIA.

A heifer which calved four days ago seems all right, but does not give as much milk as will feed the calf. I have fed her well. What can be the reason?
G. E. I.

Ans.—This condition is called agalactia. It occasionally occurs without appreciable cause. Feed her liberally with bran, ground oats, and peas or corn, and roots if you have them. Massage her udder well with the hands while milking, and patiently "strip" her. When grass is available, she may give milk more freely, if not sooner.

FEDERAL TAXATION.

Do the taxpayers of the several Provinces of the Dominion of Canada contribute in any way toward the income of the Dominion Government, or do we expend our taxes altogether on our separate Provinces? I thought that every ratepayer had to bear his share of the expenditure of the whole country.

A SUBSCRIBER.

Ans.—Everybody in Canada who wears a garment, takes a drink of alcoholic liquor, consumes a pound of food, or despatches a stamped letter, contributes to the federal income, which consists largely of customs revenue, supplemented by excise duties and some other items. Our federal taxation is almost wholly indirect. That is why it piles up so rapidly, not being closely enough watched by citizens who have ultimately to foot the bills.

MATERIAL FROM OLD POULTRY HOUSE.

Our fowl have been affected with tuberculosis, and we have disposed of the flock and intend tearing down old building and putting up a new one in a fresh place.

1. Will it be safe to use inside sheeting lumber of old building about the buildings?
 2. Would the disease be contagious or infectious to persons tearing down old building?
 3. Would it be contagious to cattle if fowl are allowed to run in cow stable?
- A READER.

Ans.—It would be safe to use inside sheeting lumber of a poultry house where tuberculosis had been present, if the lumber was thoroughly covered with hot, freshly-mixed whitewash. There would probably be little or no danger of persons contracting the disease in tearing down such a building. Avian tuberculosis is probably not commonly transmitted to cattle, although there is a possibility of such transmission.

S. F. EDWARDS,
Professor of Bacteriology.

GOSSIP.

STOCK SALE DATES CLAIMED.

- March 14th.—Geo. Forester, Gormley, Ont.; Holsteins.
- March 15th.—At Hanover, Ont., T. D. Elliott, and R. R. Kennell; imported Clydesdale mares and Thoroughbred stallion.
- March 19th.—O. Sorby, Guelph, Ont.; Clydesdales and Hackneys.
- March 25th.—E. F. Osler, Bronte, Ont.; Holsteins and Clydesdales.
- March 25th.—S. Macklin, Weston, Ont.; Holsteins.
- March 26th.—L. E. Morgan, Milliken, Ont.; Hampshire and Southdown sheep.
- March 28th.—Fred. Abbott, Harrietsville, Ont.; Holsteins.
- April 3rd.—Holstein-breeders' Club; consignment sale, Belleville, Ont.

TRADE TOPIC.

For the latest thing in telephone instruments, write the Stromberg-Carlson Telephone Mfg. Co., 72 Victoria street, Toronto, Ont., for their terse little booklet on telephone 'Phones.

ACETYLENE

The Safe White Light

Don't let anyone frighten you out of enjoying the advantages of Acetylene by telling you it's dangerous. Compared with other lighting systems it is SAFE, for it is responsible for fewer fires than any other illuminant.

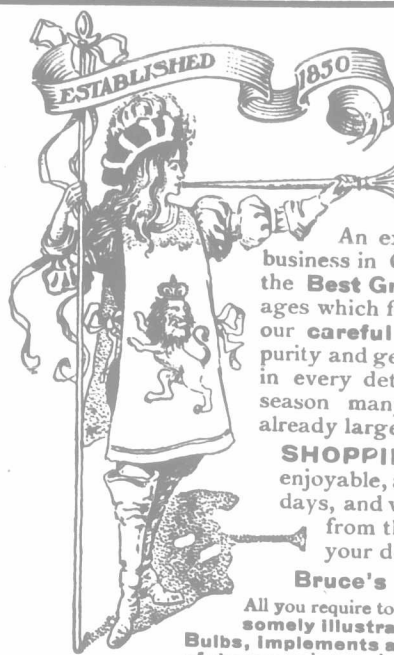
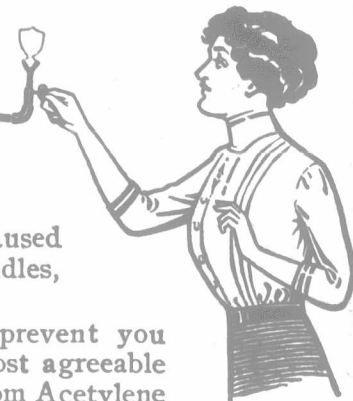
Kerosene and gasoline cause the most fires; next in order comes electric light, caused by bad wiring; then coal gas; then candles, while Acetylene causes fewest.

Don't let any misplaced caution prevent you from putting in this whitest, softest, most agreeable of all forms of lighting, for the danger from Acetylene is, as you see, much smaller than that from the coal oil lamps you are now using.

For full information about Acetylene lighting, methods of installation, cost, etc., write

ACETYLENE CONSTRUCTION CO., LIMITED
604 POWER BLDG., MONTREAL.

Cor. McTavish and 6th Sts., Brandon, Man. — 422 Richards St., Vancouver.



BRUCE'S SEEDS

The Standard of Quality Since 1850

An experience of over sixty years in the Seed business in Canada, and our long connection with the Best Growers of the World, gives us advantages which few seed houses possess; added to this, our careful system of testing all our seeds for purity and germination, and the great care exercised in every detail of our business, brings to us every season many pleased customers, to add to our already large list of patrons.

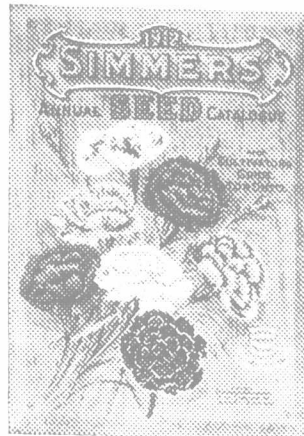
SHOPPING BY MAIL is a most fascinating, enjoyable, and profitable pursuit. You can in a few days, and with perfect safety, though far removed from the source of supply, have delivered at your door—

Bruce's Seeds: The Seeds that satisfy.

All you require to do is to send us a post card asking for our handsomely illustrated 112 page Catalogue of Seeds, Plants, Bulbs, Implements and Poultry Supplies, which we will mail free of charge, and on receipt of same send us your order. Write for it now to

John A. Bruce & Co., Ltd., Hamilton, Canada.
The Pioneer Seed House of Canada.

Buy GOVERNMENT STANDARD Seeds



Accept no other. You don't have to. If your dealer does not handle **SIMMERS' SEEDS**, send your orders direct to us and they will be correctly filled with seeds that conform to the standard of germination set by the Government.

THIS IS MOST IMPORTANT

Don't buy Seeds without a reputation behind them. **SIMMERS' SEEDS** have a reputation of over 50 years, during which time the demand for them has steadily increased year by year.

Send us a trial order and let us prove to you that **SIMMERS' SEEDS** are the best. Illustrated Catalogue free.

J. A. SIMMERS
LIMITED

Seeds, Bulbs, Plants

ESTABLISHED 1856

TORONTO, ONT.

Island Seed Oats

The only really high-grade, absolutely safe seed oats in Canada this year. No danger of frost damage.

JOSEPH READ & CO'Y, LTD.
Summerside, P.E. Island

CHOICE SEED CORN Improved Leaning corn, selected for several years; prizewinner; per single bushel, \$1 25. For samples, write: W. A. BARNET, MGR. EXP. FARM, HARROW, ESSEX CO.

O. A. C. No. 21 Seed Barley

We have another grand supply of this most excellent barley ready for distribution, mostly grown after corn and roots; yield excellent; sample good. We increased one pound to nine hundred bushels in three crops. Price \$1.25 bushel. Best cotton bags, twenty-five cents. Jno. Elder & Sons, Hensall, Ontario, Huron Co.

Choice O. A. C. No. 21 Barley

Plump sample; \$1.25 per bushel. Bags extra. **Wm. Barnet & Sons, Living Springs P.O., Ont.** Fergus station, G. T. R. and C. P. R.

ADVOCATE ADVERTISEMENTS PAY.