Methods of Setting Milk.

MESSRS. EDITORS.—In discussing the question of setting milk deep and cold for butter-making, before the different dairymen's conventions in several of the States and Canada, this winter, I have claimed for this method superiority in the taste, aroma, uniformity of quality, grain, quantity produced, and keeping quality of the butter, and also of much greater economy in cost of making, labor and buildings; of protection to milk from floods, freezing and thunder storms, and that it required no skill whatever to make a first-class article of butter of good color—my method being to put the milk, warm from the cows, in deep cans, put on tight-fitting covers, and lower the temperature, by means of ice, to 49°, and hold it as near as possible to this temperature for 36 hours, when the cream is skimmed off and churned sweet. All this is a bold innovation upon the hitherto accepted theories of cream raising that have governed our butter dairymen; but when I have pronounced myself an advocate of no ventilation whatever to the milk, a vague suspicion seems to take possession of the audience that it is time for me to return to the backwoods of Kentucky. I will endeavor to show that the subject of ventilation is of greater importance to the butter maker than all others concerning quantity, economy, skill, &c., put together. Prof. Arnold tells us that when a fluid, as milk or water, is colder than the surrounding air, it condenses the water of the atmosphere, and thereby draws into its own bosom all the impurities that may exist in the surrounding air. For instance, I have heard it said that if a pitcher of ice water is placed in the room of a person sick with a contagious fever, and the ice melts, the water condenses enough of the contagion in the atmosphere to give the disease to any one who may drink the water. For this reason one professor pertinently asks, "shall we purify the atmosphere with milk, or the milk with the atmosphere?" But, says every one, the atmosphere of my milk-room is pure. Let us see. Suppose there is a dead cow just one mile away, giving forth all the odors of active putrefaction; a light breeze is coming from that direction at the rate of three or four miles an hour, and by way of variety, dallies for a moment with the odors of the stable-yard before it enters the the orifices of your cunningly-devised ventilators, and lingers over the surface of your cream. For, mind you, it usually has over forty hours to impart all its delicious odors to this quick and powerful absorbent, cream. You enter the milk-house and detect no disagreeable odors whatever; but suppose, while this light wind is blowing, you should place a hungry fox-hound in that milk-room, could not he, with his keen scent, go with unerring precision to that dead carcase? Carnivorous birds detect the scent of carrion ten times the distance I have named. How often I have had the good housewife tell me that some days her butter is perfect; but there was no regularity about it from day to day, and she could not tell where the trouble was, as she always treated one milking just as she did another. She does not bear in mind that the wind blows from many quarters, and brings with it all the bad company that lies in its way.

My argument is this; Milk as it comes from the cow is pure and perfect food, and if you will only keep it in that condition, the good quality of your butter is insured. This can be done with simplicity and economy for thirty-six hours by puting the milk in tight cans and bringing the temperature, with ice, to 49°, or lower, immediately upon taking the milk from the cow. There has been much said about the necessity of removing the animal heat and odor by ventilation. I do not recognize animal heat as differing from any other heat and it will readily come out through the sides of the can if the surrounding atmosphere is only cold enough.

As for animal odor being condensed in my milk, either by want of ventilation or by means of sudden cooling, I simply deny the fact. I have cooled my milk without ventilation for three years and never detected animal odor in my butter at 50 per cent. above market price, just as the Swedish butter sells in London. If any one doubts this, let him put some milk warm from the cow in a clean bottle and cork it up tight and after it has become cold, uncork it and smell of it and if the milk was good when it was put in the bottle, it will be good when it is taken out. Milk that is rank and bad when it comes from the cow is not fit to make butter from. It will endanger the good will of the customer upon whom you impose it. There is no reason why cold air should not preserve milk just as it will meat or any other animal substance.

Jewelers are said to be busy preparing elegant new pins to be worn by the gentleman this season, on which are to be engraved, "Engaged," "Married," "Don't want to," "No, ma'am," or words to that effect, to be used as a protection during this year. We hope the pins bearing the two first inscriptions will be made first and hurried on here, as we know several good opportunities to place them.

GUELPH ARMORY,

ALSO

Gold, Silver & Nickel Plating Works,

148 QUEBEC STREET, GUELPH

John Kirkham, Prop.,

Manufacturer and Importer of

Breech and Muzzle Loading Rifles, Shot Guns, &c.

Revolvers of all descriptions always on hand.

AMMUNITION FOR ALL BREECH LOADING ARMS.

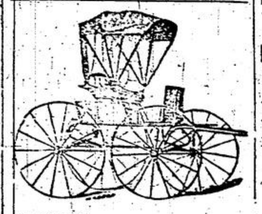
Ely & Kynoch's Cartridge Cases and Caps for re-loading same. Re-loaders, Re-cappers, Cap Ejectors, Curlers, and Dressers, Cleaning Rods, and all articles necessary for a Sportsman's outfit.

All sorts of Repairing and Jobbing executed on the shortest notice at

148 Quebec Street.

JOHN KIRKHAM.

☞ Rifle Gallery on the premises—open from 10 o'clock a.m. to 10 p.m.



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WAGON AND CARRIAGE FACTORY.

JAMES RYDER, Proprietor.

Wagons,
Carriages,
Sleighs,
Cutters, &c.

Kept in stock and made to Order on the Shortest Notice.

Strict attention paid to

Horse-Shoeing & General Jobbing

and satisfaction guaranteed.

Acton July 1st, 1875.

DR. ROBERTS' Celebrated Ointment

CALLED THE

POOR MAN'S FRIEND,

is confidently recommended to the Public as an unfailing remedy for wounds of every description; a certain cure for Ulcerated Sore Legs, even of Twenty Years' standing; Cuts, Burns, Scalds, Bruises, Chilblains, Scorbutic Eruptions, and Pimples on the Face, Sore and Inflamed Eyes, Sore Heads, Sore Breasts, Piles, Fistula, and Cancerous Humours, and is a Specific for those afflicting Eruptions that sometimes follow vaccination. Sold in Pots at 1s. 1½d. and 2s. 9d. each.

Dr. Roberts' Pilula Antiscrophula

or ALTERNATIVE PILLS, confirmed by sixty years' experience to be one of the best medicines ever compounded for purifying the blood, and assisting Nature in her operations. Hence they are useful in Scrofula, Scorbutic Complaints, Glandular Swellings, particularly those of the Neck, &c. They form a mild and superior Family Aperient, which may be taken at all times without confinement or change of diet. Sold in Boxes at 1s. 1½d., 2s. 9d., 4s. 6d., 11s. and 22s. each.

BY THE PROPRIETORS,

BEACH AND BARNICOTT

AT THEIR

DISPENSARY, BRIDPORT, ENGLAND,

and by all respectable Medicine Vendors

Beware of Counterfeits,

For the protection of the public of British North America, I deem it my duty to state that my PILLS AND OINTMENT are neither manufactured nor sold in any part of the UNITED STATES.

Each Pot and Box bears the "British Government Stamp, with the words "HOLLOWAY'S PILLS AND OINTMENT, LONDON," engraved thereon. On the label is the address, 533 OXFORD STREET, LONDON.

This notice has become necessary, in consequence of vile and spurious imitations of "Holloway's Pills and Ointment," being fabricated at 78 Maiden Lane, New York, by parties styling themselves "Holloway & Co." with an assumed trade mark, thus—

Unprincipled vendors can obtain this trash at a very low price, and so deceive you by selling the same for my genuine Holloway's Pills and Ointment, which are manufactured only at 533, Oxford street, London.

Persons who may be so deceived will be pleased to communicate with me.

Many respectable firms in the British Provinces, who obtain my medicines direct from here, have very properly suggested that I should, for the benefit of themselves and the public, insert their names in the papers, that it may be known that my medicines can be had genuine from them.

The following is a list of the firms alluded to; and I particularly recommend those who desire to get my medicines to apply to some of the Houses named:—

EVANS, MERCER & CO., Montreal.
AVERY, BROWN & CO., Halifax, N.S.
FORSYTH & CO., Halifax, N.S.
T. B. BARKER & SONS, St. John, N.B.
APOTHECARIES' HALL CO., Charlottetown
LANGLEY & CO., Victoria, B.C.
MOORE & CO., Victoria, B.C.
Dr. JOHN FALLES, Chatham, N.B.
MUNRO & CO., Montreal.
J. WEBER & CO., Hamilton, Ont.
H. J. ROSE, Toronto.
A. CHIPMAN SMITH, St. John, N.B.
JOHN BOND, Goderich, Ont.
ELLIOT & CO., Toronto.
J. CHALONER, St. John, N.B.
HANNINGTON BROTHERS, St. John, N.B.
H. S. PRIDDY, Windsor, Ont.
Mrs. ORPEN, Morden, N.B.
GEORGE O. HUNT, Jun., Fredericton, N.B.
W. S. THOMPSON, Harbor Grace, N.F.L.
J. M. WILEY, Fredericton, N.B.
W. & D. YUILE, Montreal.
CHAS. I. DAVIES, Fredericton, N.B.

The medicines are sold at the lowest wholesale net prices, in quantities of not less than £20 worth—viz., 8s. 6d., 22s., and 33s. per dozen boxes of Pills or pots of Ointment, for which remittances must be sent in advance.

THOMAS HOLLOWAY.

533, Oxford Street, W.C.
London, June 1st, 1875.

THE

POST OFFICE CASH STORE,

ACTON, ONT.

On beginning the business of 1876, I would return sincere thanks to my numerous customers for the very liberal support they have given me during the past 22 years, and again I most respectfully ask a continuance of their respective support. During my experience in business I have pretty thoroughly found out the

Ups and Downs in Trade,

And am fully convinced that a

Credit Business is a Dangerous Business to both Seller and Buyer.

I am therefore determined to do a

READY PAY BUSINESS

And give my customers the benefit by giving them

Eight per cent off for Cash on all General Groceries

(excepting Sugar). By doing business as above, I will have the cash to buy my goods and effect a

SAVING OF AT LEAST 6 PER CENT

and

MY CUSTOMERS WILL GET THE BENEFIT,

And in reality get

14 per cent for their Money.

Please consider the matter over, and give me your support to carry out the only right way of doing business, that is

READY PAY.

My stock will always be found complete in

Groceries, Provisions, Crockery, Glassware, Stationery, Wall Papers, Window Blinds, Window Rollers, &c.

Specialties.—SAUSAGE, OYSTERS, YARMOUTH BLOATERS, FINNAN HADDIES, &c., &c.

PRODUCE TAKEN AS CASH.

I believe in the DISCOUNT SYSTEM, and as it has proved very satisfactory, I will continue to give the discount as follows: On 25 cts, 2 cents discount; on 50 cts, 4 cents; on 75 cts, 6 cents; on $1, 8 cents.

Conveyancer, Issuer of Marriage Licenses, Insurance Agent Agent Money to Loan, Agent Montreal Tel. Co., Clerk Fourth Div. Court, Com. in Q. B., &c.

JAMES MATTHEWS.

Acton, January 18, 1876.

Wm. Stewart & Co.

WYNDHAM STREET.

GUELPH.

Are showing now

Special Lines in Cheap Jackets.

Special Lines of Cheap Dress Goods

Special Lines of Cheap Cottons.

Special Lines of Cheap Silks.

Special Lines of Cheap Flannels.

Special Lines of Cheap Blankets.

A Special Lot of Canton Flannel

A Special Lot of Cheap Tweeds.

A Special Lot of Winseys, Cheap.

Black Lustres, Special Value.

WM. STEWART & Co.

C. T. HILL,

Mill Street, ACTON,

DEALER IN

General Groceries,

Boots and Shoes,

Wall Paper,

Window Blinds,

Crockery,

Glassware,

Nails,

Glass,

Putty.

Linseed Oil, Raw & Boiled

Paints,

Turpentine,

Machine Oil,

Coal Oil,

Salt, etc.

The subscriber begs to return his thanks to the inhabitants of Acton and surrounding country for the liberal patronage heretofore extended to him, and at the same time solicit their further support

N.B.—Cash Paid for Hides delivered.

Acton, July 1st. 1875. C. T. HILL.

Boots and Shoes

AT A GREAT SACRIFICE.

OUR

WINTER STOCK OF BOOTS & SHOES

Are now offered at

VERY LOW PRICES,

To make room for Spring Stock.

Now is the time to get Bargains. Call Early.

CRAINE & SON.

Acton, Feb. 15, 1876.

"BIG SALE"

COMMENCED AT THE

Mammoth House,

Georgetown,

On Friday, Jan. 7th, 1876.

The balance of our Winter Stock will be cleared out at

Enormously Low Prices.

Big Reduction.

THE GOODS MUST BE SOLD.

Prepare for Bargains.

Note the prices of a few of our leading lines:

Extra heavy Full Cloth, 40c per yd.
Extra heavy Wool Tweed, 50c pr yd.
Extra heavy Blankets, $3 00.
Splendid Shawls, $1.50.
Splendid Jackets, $1.50.
Fur Sets, $2 00.
Extra heavy Flannels, 25c per yard.
Extra heavy Factory Cotton, 7c pr yd
800 Ladies' Wincey Skirts, made up, 50c each.
200 pieces Plain and Fancy Dress Goods, 12½c per yard.
100 pieces Beautiful New Serges, 20c per yard.

The above is only a few lines of goods which we shall offer at this our Big Sale. Remember this is to be the grandest

"PUSH SALE"

we have ever contemplated.

Call and see as if you want to buy

GOODS AT PANIC PRICES.

We shall be pleased to see our customers, and show our stock whether they want to buy or not.

☞ *No trouble to show Goods.* ☜

McLEOD, ANDERSON & CO.,
Mammoth House,
Georgetown.

N. B.—Remember our Ordered Clothing and Millinery Departments.

McL., A. & Co.

Georgetown, Jan. 11, 1876.

Steam Carriage AND Wagon Works

MAIN STREET, ACTON.

MICHAEL SPEIGHT,

General Blacksmith, Carriage and Wagon Maker.

Best Horse-Shoers in the County

Perfect satisfaction guaranteed or no price charged.

FIRST-CLASS PLOWS

AND

COLLARD'S PATENT IRON HARROWS

Always on hand.

A Good Stock of Carriages and Wagons.

REPAIRING promptly and properly attended to.

Acton, July 1, 1875.

ALL KINDS OF

BOOK AND JOB PRINTING

PROMPTLY EXECUTED AT

THE FREE PRESS OFFICE,

Next Door to the Post Office, Mill Street, Acton.

ANOTHER LOT OF

PLATED WARE

OPENING AT

McBean & Co's,

UP-TOWN HARDWARE STORE

Designed for the

Christmas Season.

A LINE OF

BEAUTIFUL LAMPS

AT PRICES UNPARALLED IN GUELPH

AT

A. McBEAN & CO.'S,

Alma Block, Guelph, Dec. 18, 1875

MONEY WANTED.

BOOTS AND SHOES

AT PANIC PRICES.

KENNEDY BROTHERS,

Have just received their

Fall Stock of Boots and Shoes,

And are determined to continue to sell cheaper than the cheapest, and better value for your money than can be had elsewhere.

Call and See for Yourselves and bring your Friends with you.

Examine our stock which comprises everything in the trade of the latest and most elegant styles and patterns of English, Canadian and American manufacture.

☞ Orders promptly executed and good fits guaranteed. ☜

N.B.—All accounts must be settled this month.

Acton Nov. 4, 1875 KENNEDY BROS.

DOMINION EMPORIUM.

ACTON.

C. M. SCOTT'S

FALL AND WINTER STOCK

which is now complete, is larger, better assorted, more attractive and cheaper than ever before, comprising in part

Tweeds, Overcoatings, Dress Goods, in French Merinos, Cobourgs, All Wool Plaids, Black and Colored Lustres, in Plain and Figuted Flannels, Winceys, Shirts, Shirtings, Under-shirts and Drawers, Felt Skirts, Shawls, Blankets, All Wool Table Covers, (very pretty patterns), Clouds, Mufflers, Hosiery, Gloves, Hollands, Table Linens, Towels, Towelings, Factory and Bleached Cottons, Ladies' Linen Sets Ladies' and Gents' Ties, &c., &c.,

and a very good stock of

BOYS' AND MEN'S HATS AND CAPS,

together with

Groceries, Crockery & Glassware

☞ Call early and secure bargains.

Acton, Oct. 26, 1875. C. M. SCOTT.

GREAT SALE.

Cheap Overcoats

CHEAP OVERCOATS.

Sweeping Sale of Ready-Made Clothing commenced to-day at the

ELEPHANT CLOTHING HOUSE,

GUELPH.

Rare Chance. Call and See Our Prices.

WM. RUTHERFORD & CO,

No. 31, Lower Wyndham Street, Guelph

January 4, 1876.