



IN THE DAIRY

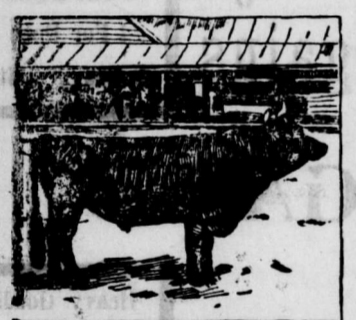
The value put on skim milk by farmers differs very much. At some creameries to avoid trouble a slight charge is made for the skim milk and a corresponding higher price is paid for the butter. The usual charge for skim milk is from 5 to 10 cents per 100 pounds. In many cases I noticed farmers take back only a fraction of their share of the skim milk, while a few enterprising ones would buy all the surplus and then had quite a bargain. Why this difference of opinion among feeders? asks L. W. Lighty in National Farmer. Why is it that some men having calves and pigs to feed cannot pay 5 to 10 cents per 100 pounds for skim milk when such eminent and successful feeders and experimenters as Mr. Gurley of Illinois or Professor Henry of Wisconsin place the value of 300 pounds of corn as much as a barrel of corn sells for if fed in a proper condition and in the right condition of hogs? At some creameries the skim milk is run into a slop tank that "smells unto heaven" and that makes the milk for feeding purposes. In many cases the farmer has a will barrel into which he empties his skim milk and there it degenerates very rapidly. It is never better and its feeding value is never greater than immediately after it leaves the separator in a sweet and clean condition.

The Cow's Digestive Organs.

The digestive apparatus of the cow is something to carefully consider when buying a cow or when breeding. The powerful digestive system is needed in the dairy that the most may be made out of the feed. The large ester is the cow that makes the most money for her owner. Some cows have digestive systems of such weakness that they go "off their feed" at every opportunity, and their milk yield is decreased in consequence. In the dairy hand, there are cows that can eat any amount and never be disturbed by it. The writer once had such a cow. One night she got loose and found her way to the feed bins and boxes. She succeeded to fill up in the most complete manner. In the morning she was evidently packed as full of cornmeal and middlings as she could be, with nothing but breathing room left. A farmer who was the expected result of the feeding. The animal, however, experienced no inconvenience from the feeding and the next day was ready for her accustomed ration. She was a large producer of very rich milk.

Hardy Canadian Breeds.

Farmers in northern climates are interested in hardy breeds or dairy cattle. The growth in dairying calls for a cow adapted to the somewhat rigorous conditions of countries as distant as northwest Canada. Why not look up the merits of the French Canadian cow? They are small, rugged, suited to the long, cold winters of Quebec and northern New York, are persistent milkers, producing 5,000 to 6,000 pounds a year, giving excellent returns



FRENCH CANADIAN BULL.

See the feed consumed, are the very best of foreign, their chief weak point being lack of size. The illustration is of a French Canadian bull, considered a good specimen of the breed. It is the property of C. E. Coburn of New York—American Agriculturist.

The Devons of Sleepy Hollow.

In England Devon cattle are bred like Red Polls, for beef and milk both, and English breeders keep in the middle of the road pretty well. In this country some breeders have gone to one side or the other. As to the merits of Devon cattle for beef, milk and draft purposes there is no controversy. They are especially well fitted for some sections. And as to the enterprise of the Devon fraternity as a whole there is no controversy either; they don't have any. No breeder or association of breeders who fails to make use of modern methods for pushing his business can expand it. The Devon will never be more popular than it is now so long as its breeders continue their present course. Sleepy Hollow is a pleasant place, no doubt, but it's no place for a business man or association—National Stockman and Farmer.

The Ayrshire.

The tests at the Pan-American and other exhibitions have shown the ability of the Ayrshire to produce 6,000 pounds or more of milk in a year, containing about 4 per cent of butter fat, at about 300 pounds of butter in a year, and the cost of feed at Buffalo was but \$4.24 per 1,000 pounds of milk against \$4.18 per 1,000 for Holstein and over \$5 for Shorthorn, Jersey and Guernsey. But it is as a milk cow that she excels. We do not know that the proportion of solids in her milk is greater than in other breeds, but we think it must be. We do know that after taking off all the cream that would rise the skim milk from the Ayrshire would be better than from any other breed, the Devon ranking next—American Cultivator.

PILEKONE PILES.

OPINIONS OF LEADING PHYSICIANS.

I have found the suppository made by Mr. W. T. Strong of great value in hemorrhoids. They are the best I ever used. T. V. HUTCHINSON, M. D., Medical Health Officer, London Ont.

Price \$1.00. For sale by druggists, or by mail, on receipt of price.

W. T. STRONG, Manufacturing Chemist, London, Ontario.

No Cause For Alarm.

Rev. Mr. Brown, a man of less than medium stature, possessed a high, squeaky voice. Not long ago he was invited to exchange pulpits with a minister in a neighboring city. The church in which he was to preach was much more imposing than the home chapel, says Lippincott's Magazine. Arriving early, he peered from behind the pulpit and watched what he considered an immense congregation with trepidation.

As the last notes of the organ voluntary died away his little head popped up from behind the desk, and without a word of warning he piped out, "It is I; be not afraid."

A Wonderful Tonic and Strengtheners.

Said a druggist to-day, "No doubt about it, the tonic that gives best results is the biggest seller, and that is Ferrozone. It enriches and purifies the blood, restores strength and energy to the feeble and is a scientific reconstructer that was always popular. In chlorosis, anemia, tiredness, languor, brain fog, indigestion and dyspepsia; its action is prompt, and satisfactory cures always follow. Yes, I recommend Ferrozone to my customers because I believe it is the best tonic and strengthening medicine that money can buy. Large boxes cost 50c.

He Had a Conscience.

"Wonderful fellow, that Herlock Solmes," remarked the captain a few evenings ago in the smokeroom. "I remember the occasion when I was introduced to him. It was at a crush at the Van Astorblims. There was an awful crowd, and we were standing up in a corner talking, when all at once I missed my watch.

"What's the matter?" inquired the detective when he noticed that I was upset, and I told him.

"Looking at the time, he observed, speaking so as to be heard for a yard or two around, 'Gentlemen, my friend here has lost his watch, but fortunately it is a striking repeater, and as it is now fifty-eight minutes to 10 when it strikes the hour we shall be sure to hear it and can so detect the thief if you will kindly listen for it.'

"Two or three fellows laughed, but all took it good naturedly except an ugly looking foreigner, who colored up under his dirt and tried to shuffle away.

"That's our man," said Solmes. "And so it was, for my watch was found on him.

"Was it a repeater? Oh, no! There's where the talent came in."

An Aching Back.

Is the first indication of kidney disease, and should be taken as a signal of danger—a warning to use Dr. Chase's Kidney-Liver pills while yet there is time to avoid the dreadful pains and certain fatality of this terrible disease. There is no guess work, no experimenting when you use this prescription. It brings relief in a remarkably short time, and because of a combined action of the liver and kidneys, cures complicated cases which cannot be reached by any ordinary treatment.

No Call For Leisure.

"What, you back to work, Pete? When I saw you fall off the building yesterday, I never expected to see you work again."

"I thought dat too, boss, but mah wife done let mah accident assurance explain last week."

Why Freddie Scowled.

Guest—Why do you scowl at me so, Freddie?

Freddie—Cause you have eat all the cake and haven't married either of my sisters yet.

A Perfect Butler.

Mrs. Giltedge—How do you like the new butler?

Giltedge—He's a peach! Made me feel at home at once.

If some men would reflect more, they would be brighter; if some women were brighter, they would reflect more.

A Good Quarter Dollar's Worth.

Is contained in a bottle of Polson's Nervine, which cures rheumatism, neuralgia, sciatica, toothache, headache, cramps, sick stomach and indigestion. Mothers find Nervine is first class liniment for children's sore throat, hoarseness, cold in the chest, and taken in hot water before retiring is a splendid remedy for colds. Don't be without Nervine; it is the most economical, potent and reliable household liniment made, and costs only 25c.

SOLD BY J. E. RICHARDS.
Dr. Hamilton's Pills cure constipation.

WINDSOR WOMAN'S DEATH

Mrs. William Belson. With Her Clothing in Flames, Rushes Through the House Screaming For Help.

Windsor, Jan. 12. — Mrs. Belson, wife of Mr. William Belson, of this city, Saturday night while descending the cellar stairs at her home on Windsor avenue slipped and fell, scattering coal oil all over her clothing. With her dress ablaze the unfortunate woman managed to climb the steep stairs into the dining-room, and rushed past the table, the cloth catching fire. In her excitement, and wild with pain, she threw herself into a cane-bottom chair, and the bottom was burned out of it. Continually screaming, she managed to get into the parlor, where she fell on the floor. All of this took place in a few seconds, so rapidly that by the time her daughter, Miss May Belson, who was on the second floor, could reach her mother her injuries were such that efforts toward saving her life were seen to be useless. Two men on the street also heard the woman's screams and rushed in, but Mrs. Belson was dying when they arrived. Her face and hands were turned black, and the carpet where she fell was destroyed.

Another heartrending feature of the accident was the fact that her husband, who is chief engineer on the Grand Trunk Railway transfer, which was stuck in the ice on the Lansdowne, was on board that boat river, and not until yesterday morning did the terrible news reach him. Mr. Belson is a member of the Legislative Board and a retiring member of the School Board. Beside the husband and daughter Mrs. Belson leaves a son, William Belson, jun., Millionaire's Daughter Burned to Death.

New York, Jan. 12.—Mrs. Florine Henry, the wife of Philip S. Henry, a wealthy coffee merchant, and daughter of the late millionaire banker, Leonard Lewis, was burned to death early Saturday in a fire that almost entirely destroyed the residence of the family on East Fifty-sixth street.

NEW ARCHBISHOP SCOTCH.

Rev. Dr. Davidson's Appointment Meets With General Approval.

London, Jan. 12. — While Ireland seems bent on getting as much out of her partnership with England as possible, Scotland is not behind hand in appropriating any good things that may be going. Balfour is Scotch, Sir Robert Finlay, the Attorney-General, who probably will be the next Lord Chancellor, is Scotch, and Davidson, the new Archbishop of Canterbury, also is Scotch. Dr. Davidson's appointment meets with general approval. He is a man of infinite taste, discretion, and courtesy, is moderate in his ecclesiastical views, and will administer wisely and justly. He enjoys the confidence of the King and Queen in a measure accorded to no other cleric. Queen Victoria regarded him as a close personal friend.

Dr. Davidson retained Queen Victoria's confidence till her death. He was present at her side when she passed away at Osborne, and it was he who preached before the King at Whippingham the first Sunday after her death. As Dean of Windsor, for many years resident chaplain to Her Majesty, he was the confidant of all her private griefs and her counsellor on many occasions of grave anxiety.

Always the Way.

Jaggies—Are these relations of yours near or distant?

Waggles—The ones who have any money are very distant.

No Excuse.

December soon will pass away; A few more days and then 'tis May. So therefore sigh or shed a tear Since love and roses are so near?

Between Friends.

Clara—Charlie complimented my complexion last night.

Maudie—Sort of a powder puff, eh?

His Harvest.

He's old; no longer people bow; He's haggard, wan and needy; In youth he "sowed his wild oats," now In age he's looking "sneaky."

One Thing Lacking.

Maudie—Which would you rather be, rich or handsome?

Clara—Well, I'd like to be rich also.

Which?

He told his tale of love to her; Another tale that burned With love he sent the editor; One only was returned.

A Numerical Change.

"I see you have given up your old quarters."

"Why, yes. I've found a better half."

Astonished.

A mighty speech he paused to frame And loudly displayed it, And yet the world went on the same As if he'd never made it.

After the High Wind.

"Do you believe in signs?"

"Not when they are insecurely fastened."

Weights and Means.

Here is a simple problem, yet 'Tis hard to answer right: How can a ton of coal so dark Turn out so very light?

Enough Said.

"Are you the head of the family?"

"No; just the son-in-law of it."

A NIGHT IN THE ICE.

Novel Experience of Wabash Passengers in Detroit River.

Detroit, Jan. 13.—The passengers of the Wabash Railroad's east-bound "Continental Limited" had the unique experience Sunday night and yesterday of being icebound for fifteen hours in the Detroit River on board the transfer steamer Great Western. The train was backed on the ferry here about midnight Sunday night, four hours later at the time, passengers being asleep at the time. When they woke up in the morning they were out in the river in the midst of a great field of ice. It was 3 o'clock yesterday afternoon when the Great Western finally forced a passage into a landing slip on the Canadian side of the river and the "limited" was pulled off the boat.

About 1 o'clock yesterday, however, the ferry had been near enough to the dock so that some of the male passengers crawled across a ladder from the ferry to the dock. There was no dining car or buffet on the train, and the passengers were a very hungry lot. Lunch was sent aboard for the women and children, and the men passengers who had crawled shore scurried for something to eat. The train left for the east at 3:40 o'clock.

Last night the Wabash was using the Grand Trunk transfer slips, which are further up the river and free of ice, and are thereby making much better time.

DOMINION REVENUE.

Shows an Increase of \$3,579,007 Over Same Period Last Year.

Ottawa, Jan. 12.—During the six months ending December the revenue shows an increase of \$3,579,007 over the same period last year.

The current expenditure was increased by about half a million dollars. As compared with the six months last year there was a decrease in the capital expenditure of \$2,577,238. Thus the total expenditure is \$2,109,776 less.

HEALTH OF THE KING.

Sir Frederick Treves Says His Majesty Is a Healthy Man.

Nice, Jan. 12.—At a luncheon given to Sir Frederick and Lady Treves at Hotel du Parc the other day by Lord Brougham, the distinguished surgeon told the host that King Edward had not only got over every trace of his serious illness, but actually is stronger and in better health than he has been in many years, and that at the present moment the King is as hale and hearty as any man could wish to be.

Clarke of Hawkesbury.

Ottawa, Jan. 12.—The body of the man found lying dead on the C. P. R. tracks on Friday near Graham's Station, has been identified as Thomas Clarke, a shantyman, of Hawkesbury. The body was buried at Cobden. He is supposed to have fallen off the train and was frozen to death.

Now at Johannesburg.

Johannesburg, Jan. 12.—Mr. Chamberlain arrived here Saturday. He said he did not agree with those who were saying that they had formed the war in order to fill their pockets. They had proved by their conduct in the field that they were prepared to risk everything for their rights.

Damage Paid at \$125,000.

Hamilton, Jan. 12.—Yesterday Mr. Stanley Mills stated that the damage to his departmental store building and contents, burned Friday night, would probably amount to \$125,000. The total insurance amounts to \$85,000, and is distributed among 22 companies.

Time Expires March 31, 1903.

Ottawa, Jan. 12.—It is notified for information that applications for the general service medal for the Fenian Raid 1866-67 and the Red River Rebellion in 1870 will not be entertained after the 31st March, 1903.

Loss Nearly \$75,000.

London, Jan. 12.—The loss at the McClary Manufacturing Company's fire Friday night is now estimated at between \$65,000 and \$75,000; fully insured.

ABSOLUTE SECURITY.

Genuine Carter's Little Liver Pills.

Must Bear Signature of *Brentwood*

See Fac-Simile Wrapper Below.

Very small and as easy to take as sugar.

CARTER'S LITTLE LIVER PILLS.

FOR HEADACHE. FOR DIZZINESS. FOR BILIOUSNESS. FOR TORPID LIVER. FOR CONSTIPATION. FOR SALLLOW SKIN. FOR THE COMPLEXION.

Very small and as easy to take as sugar.

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FOR HEADACHE. FOR DIZZINESS. FOR BILIOUSNESS. FOR TORPID LIVER. FOR CONSTIPATION. FOR SALLLOW SKIN. FOR THE COMPLEXION.

"Praise a fair day at night."

Approve a brand of shoes after you have worn out your second pair.

The last pair as good as the first, and the first pair as good as can be produced for the makers.

Stamped on the sole of—

"The Slater Shoe"

Goodbye Welles!

Christie & Caron, sole local agents.

MICHIGAN CENTRAL

"The Niagara Falls Route."

Central Standard Time.

GOING EAST.

No. 40, Way Freight..... 2:35 a.m.

No. 32, Am. Express..... 10:15 a.m.

No. 5, Mail..... 2:25 p.m.

GOING WEST.

No. 1, Accom..... 8:30 a.m.

No. 41, Way Freight..... 1:55 p.m.

No. 37, Pacific Express..... 6:54 p.m.

Daily (Except Sunday).

Effect Jan. 1901

No. 32 will stop to let off passengers from Windsor and points west, and to take on passengers for points east of Niagara Falls.

No. 37 will stop to let off passengers from points east of Niagara River and from points in the T. & E. B.

"Bus connects with all passenger trains."

W. W. Huggins, Gen. Pass. Ticket Agent, Chicago, Ill.

M. F. Palmer, City Pass. and Ticket Agent, St. Thomas.

Robert Middleton, Agent, Aylmer Station.

The Wabash Railroad Co.

The Great California Line.

Trains on the Wabash will leave Aylmer as follows:

WEST BOUND.

No. 13—11:31 a.m. Solid, wide, vestibuled trains for St. Thomas, Chatham, Detroit, Chicago. Arrives in Chicago same evening 9:30.

No. 5—7:30 p.m. Solid train for Detroit, Chicago and intermediate stations. Arrives in Chicago next morning 7:15.

EAST BOUND.

No. 2—2:23 p.m. Solid vestibuled train for St. Thomas, Chatham, Detroit, Chicago, Buffalo and New York.

No. 72—9:35 a.m.—Way Freight.

Passengers going west on No. 1 or 5 can go to St. Thomas on No. 5.

All Wabash Passenger trains have free reclining chair cars.

J. A. RICHARDSON, N. A. McALLUM, Dist. Passenger Agents, Detroit, Agt., Toronto and St. Thomas.

Aylmer, Ontario.

PATENTS

TRADE MARKS DESIGNS COPYRIGHTS &c.

Anyone sending a sketch and description may quickly ascertain our opinion free whether an invention is probably patentable. Communications strictly confidential. Handbook on Patents sent free. Oldest agency for securing patents. Extensive taken through Munn & Co. receive special notice, without charge, in the

Scientific American.

A handsomely illustrated weekly. Largest circulation of any scientific journal. Terms, \$3 a year; four months \$1. Sold by all newsdealers.

Elgin Loan & Saving Co.

Subscribed Capital..... \$625,000
Paid-up Capital..... 236,000
Reserve and Contingent Fund..... 23,000
Assets..... 440,000
Liabilities to the Public..... 181,000
Surplus Assets..... 259,000

MONEY TO LOAN

at Lowest Rates.

Savings Bank Deposits Received

Highest Rates of Interest Compounded Half-Yearly

BOARD OF DIRECTORS.

D. McLEARY, M. D., President; JOHN BARR, Esq., Vice-President; DR. JAMES J. McCAULEY, Esq., J. K. McKEOWN, Esq., A. McLEARY, Esq., Geo. W. WOOD, Esq., ALBERT COOPER, Esq., L. MILLINGTON, Esq., JOHN McLEARY, Esq., Secretary.

Bankers—The Imperial Bank of Canada

GEO ROWLEY, Manager.

OFFICE—Elgin Loan Co Block, 846 Talbot St.

ST. THOMAS, ONT

A GOOD FARM.—For sale or exchange 100 acres, part of Lots 13 and 14, Co. 1, Malheur, 90 acres cleared, balance timbered with beech and maple, good hay land, fair house and barn, 100 other out buildings in good shape, convenient to school, church and post office. 2000 ft. an apple orchard of about 100 acres, also a peach orchard of 1000 trees of the very best varieties of graded fruit, also as part payment on 14000. A small near Aylmer, from five to twenty acres, with particularly, apply to C. O. LEARN, 411 Front Street, St. Thomas, Ont., Canada.

MONEY TO LOAN On Real Estate. Five per cent, any amount. Mortgages purchased.

A. E. HAINES, Aylmer, Ontario.

BEST BREAD BEST CAKES BEST BUNS

—Made from the BEST STOCK.
—By the BEST BAKER

W. C. TALBOT'S

Wedding Cakes a Specialty

When you want a first-class Cigar call on us

W. C. TALBOT.

NOT CIE

In view of the fact of the reported cases of smallpox in the adjoining municipalities and throughout the province, the board of health and medical health officer of the township of Malahide call upon all persons who have not been vaccinated or those who have not been well protected by recent vaccination to attend to the matter at once.

JOHN RICHARDSON, Chairman Board of Health.

GRAND TRUNK RAILWAY SYSTEM

TO THE WINTER RESORTS

—OF—

CALIFORNIA FLORIDA AND MEXICO THE CAROLINAS

Including New Orleans and the famous Hot Springs of Arkansas. One way and round trip Tourist Tickets are on sale daily, giving choice of routes and the over privileges at principal points.

EXCELLENT SERVICE.

Prompt connections, fast time, luxuriously appointed parlor and sleeping cars. Men's "a la carte" served in the Dining and Cafe Cars, a not surprise to the best hotel. Cigars, tobacco and all information on application to agents.

N. A. McALLUM, Agent, Aylmer

J. D. McDONALD, District Passenger Agent.

FOR SALE.—The hotel known as the Stillwell House, in the village of Vienna, 21 rooms in good shape, large stable, about two acres of land, considered a good stand, offered cheap at once on terms of payment. Reason for selling, the proprietor is going to the North-West to engage in farming. For further particulars apply to C. O. LEARN, Real Estate Broker, Brown House Block, Aylmer, Ont.

TO RENT.—A number of small summer cottages suitable for boys' rooms, rent \$4 per week, \$12 per month or \$35 for the season situated on West Mount, west of Erie Road in the hamlet of Aylmer. Apply to C. O. LEARN, Real Estate Broker, Brown House Block, Aylmer, Ont., or to D. E. Broderick, New Orchard Beach, Port Stanley, Ont.

FOR SALE.—64 acres choice clay loam land, being part of Lot 1, in the 6th con. of the Township of Houghton. There is 35 acres cleared, balance standing and valuable timber, good farm building, new well water-draw both for stock or domestic use, is located 2 of a mile from the village of Clear Creek. For particulars apply to C. O. LEARN, real estate broker, Brown House Block, Aylmer, Ont. or to Berkeley Farm, Aylmer, Ont.

BEGINNING