THE Maritime Farmer.

AGRICULTURE THE TRUE BASIS OF A NATION'S WEALTH

LORAN C. MACNUTT, Editor and Proprietor. FREDERICTON, N. B., WEDNESDAY, DECEMBER 29, 1886. VOL. VIII., NO. 18

JOHNSON'S ANODYNE LINIMENT FOR INTERNAL —AND— EXTERNAL USE.

Cures Diphtheria, Croup, Asthma, Bronchitis, Neuralgia, Pneumonia, Rheumatism, Bleeding at the Lungs, Hoarseness, Influenza, Hacking Cough, Whooping Cough, Catarrh, Cholera Morbus, Dysentery, Chronic Diarrhœa, Kidney Troubles, and Spinal Diseases. We will send free, postpaid, to all who send their names, an Illustrated Pamphlet containing information of very great value. Everybody should have this book, and those who send for it will ever after thank their lucky stars. All who buy or order direct from us, and request it, shall receive a certificate that the money shall be refunded if not abundantly satisfied. Retail price, 25 cts.; 6 bottles, $1.50. Express prepaid to any part of the United States or Canada. I. S. JOHNSON & CO., P. O. Box 2118, Boston, Mass.

THE MOST WONDERFUL FAMILY REMEDY EVER KNOWN.

F. J. SEERY, M. D., C. M.,

Licentiate of the Royal College of Physicians of Edinburgh:
Licentiate of the Royal College of Surgeons of Edinburgh:
Licentiate of the Faculty of Physicians and Surgeons of Glasgow.

Special Certificate in Midwifery.

Office, - - Fisher's Building, Cor. Phœnix Square.
Residence, - - 109 Brunswick St.
Fredericton, December 22, 1886—3m

W. C. CROCKET, M. D., PHYSICIAN —AND— SURGEON.

Office and Residence: CARLETON STREET.
Fredericton, Nov. 16, 1886—3m.

B. H. TORRENS, D. M. D., DENTIST,

OFFICE,---FISHER'S BUILDING,
Residence Queen Hote.
Queen Street, Fredericton, N. B.
May 13, 1885

H. D. CURRIE, D. D. S., Surgeon Dentist.

OFFICE:
First Door below Peoples Bank, Queen Street, Fredericon, N. B.
OFFICE HOURS—9 A. M. to 1 P. M., 2 to 5, and 7 to 9 P. M.
Fredericton, May 20, 1885

C. E. DUFFY, Attorney-at-Law, Conveyancer, &c.

Accounts Collected and Loans Negotiated. Also, Agent for The North American Life Insurance Company.
OFFICE:—Over J. & J. O'Briens, Queen Street, Fredericton, N. B.
November 10—3m

J. W. McCREADY, Barrister, Notary Public, Etc.

COLLECTIONS A SPECIALTY.
OFFICE:
YORK ST., - FREDERICTON, N. B.
April 21, 1886—1 yr.

FOR SALE.

THE Building on the corner of Queen and Carleton Streets, owned and occupied by HOWARD & CRANGLE as a BILLIARD HALL, and the MARITIME FARMER.
Enquire of the proprietors on the premises.
HOWARD & CRANGLE.
Fredericton, October 5, 1886—3m.

MONEY TO LOAN

in sums from $500 up to $2000, at 6 per cent.
ON REAL ESTATE.
Smaller sums at 7 and 8 per cent
BLACK & HAZEN, Barristers.
Fredericton, April 21, 1886.

MONEY TO LOAN —ON— Real Estate or Personal Property.

Mortgages, Bonds and other Securities bought and sold at Current Rates.
OFFICE:
York Street, - - Fredericton, N. B.
WILLARD KITCHEN.
Fredericton, March 24, 1886.—1yr.

Shingles, Clapboards.

THE Subscriber keeps constantly on hand at his mill, in Temperance Vale, Shingles, Clapboards, Lath, Finished Flooring, Scantling, Hemlock Boards, Plank &c., which he sells at lowest prices for cash, or in exchange for country produce.
Every description of lumber used in the erection and completion of a house, can be had at my mill.
D. LUCY.
Temperance Vale, York Co., June 2, 1886

STOVES.

Cooking Stoves;
Hall Stoves;
Parlor Stoves;
If you want a first-class Stove at a low price, give me a call.
Z. R. EVERETT.
November 24

HAY FOR SALE.

THE SUBSCRIBER will keep constantly on hand and for sale, the best quality of Hay from Carleton County,
JOHN WALLACE,
IN REAR OF
D. McCatherin's Sewing Machine Rooms, Phœnix Square.
Fredericton December 1, 1886—tf

GREAT CLEARANCE SALE!

AT THE STORE OF
S. F. SHUTE.

NOW IS THE TIME TO PURCHASE
Watches, Clocks and Jewelry,
Silver, and Silver Plated Ware,
Diamond Sets,
Diamond Pins,
Diamond Ear Drops,
Diamond Lockets and Diamond Rings.

PEARL RINGS, BAND RINGS, Stone Rings, PLAIN WEDDING RINGS,

Gold and Silver Head Covers,
Plush Goods, Bronze Goods,
Brass Goods, Leather Goods,
And a full line of Fancy Goods.

WALTHAM WATCHES,
Elgin and Springfield Watches
Swiss and the Celebrated Quick Turn
Fredonia Railroad Watches.
All going at Ruinously Low Prices.
Sole Agents for the Celebrated Lazarus & Morris perfected SPECTACLES and EYE-GLASSES.
November 17, 1886.

NEW STORE!

'86 FALL '86

Saxony Yarn,
Bee Hive Yarn,
Victoria Yarn,
Scotch Yarn,
Canadian Yarn,
Zephin,
Wool Hooks,
Wool Jackets,
Wool Caps,
Scotch Caps.

JOHN HASLIN.
September 22, 1886.

320

"GOLDEN FLEECE,"

FALL, 1886

NEW GOODS!

DRESS GOODS

IN ALL THE
Latest Shades and Styles!

NEW STRIPED VELVETS,

A splended assortment of Ladies' Black Fur Lined Shoulder Capes.
New Jerseys, heavy weight, for Fall and Winter wear, New Jackets and Ulster Cloths.
At the LOWEST PRICE at the "Golden Fleece."

T. A. SHARKEY.
Fredericton, October 6.

OYSTER and PASTRY SALOON!

THE Subscriber begs to notify the citizens of Fredericton, that she now keeps constantly on hand, New Brunswick and Prince Edward Island Oysters, which she will serve to her patrons in the very best known style, either raw, stewed, fried or scalloped, or in patties; will also sell by the peck or quart at the lowest rates.
OYSTER SUPPERS prepared at the shortest notice.
Wedding Cakes made in any style required. In the Pastry department will be found Lemon Apple and all kinds of Pies, Tea Cakes, Pattie Pans, &c., &c.
Meals at all hours.
Miss C. McMICHAEL.
Fredericton, Sept. 29, 1886—3m.

To Churches of all Denominations in the County of York, or elsewhere.

IF you require a FIRST CLASS ORGAN for Church or School purposes, you can procure one at FIRST COST, by applying to
JOHN RICHARDS.
Write for Illustrated Catalogues.

Notice of Assignment.

NOTICE is hereby given, that Jarvis S. Verner of Sheffield, in the County of Sunbury, Trader, has this day assigned all his Estate and effects to the undersigned, Thomas R. Jones of the City of Saint John, Merchant, and J. Douglas Hazen of the City of Fredericton, Barrister-at-Law, in Trust for the benefit of his creditors, the trust Deed now lies at the office of Black & Hazen, Fredericton, for inspection and signature. All creditors desiring to participate in the profits of the Estate, must execute the said Deed within sixty days from the date hereof.
Dated December 3rd, A. D. 1886.
THOMAS R JONES, J. DOUGLAS HAZEN, } *Trustees.*

NOTICE.

THE undersigned, non-resident rate payers, of the Parish of New Maryland, in the County of York, are hereby required to pay their respective County and Wild Land Tax for the year 1886 as set opposite their names, together with the cost of advertising, 25 cents each, to the undersigned, at his residence at New Maryland, York County, N. B., within two months from date, otherwise legal proceedings will be taken to recover the same.

	County Tax.	Wild Land Tax.
Barker, Mrs. Wesley	$0 40	..
Babbit, Benjamin H.	..	$0 75
Morrow, David	52	71
Peabody, Mrs. Stephen	80	..
Donahue, Thomas	50	..
Morgan, John	50	..
Smith, Mrs. Daniel, Est.,	80	2 00
Bedell, Rankin	1 00	..
Fraser, Judge	21	55

DAVID HAINING, *Collector of Rates.*
New Maryland, December 8th, 1886.

Estate Notice.

ALL persons having claims against the Estate of Thomas Jones, late of the City of Fredericton, Gentleman, are requested to present the same, duly attested, to Messrs. J. A. & W. VanWart of Fredericton, Barristers, within three months from this date, to whom all persons indebted to said Estate, will make immediate payment.
Dated at Fredericton, this 8th day of December, A. D, 1886.
JOHN L FLETCHER.
HENRIETTA C. FLETCHER.
Administrator and Administratrix of Estate Thomas Jones with Will annexed.
J. A. & W. VANWART. *Solicitors to Estate.* 3m

Estate Notice.

ALL persons having claims against the Estate of Lucy Hartt Jones, late of the City of Fredericton, widow, deceased, are requested to present the same, duly attested, to Messrs. J. A. & W. VanWart of the City of Fredericton, Barristers, within three months from this date, to whom all persons indebted to said Estate, are requested to make immediate payment.
Dated this 8th day of December, A. D. 1886.
JOHN L. FLETCHER.
HENRIETTA C. FLETCHER,
Executor and Executrix Estate Lucy Hartt Jones, deceased.
J. A. & W. VANWART. *Solicitors to Estate.* 3m

VALUABLE PROPERTY —ON— Queen Street, For Sale.

THE Buildings and Leasehold premises situate on Queen Street, in this City, opposite Messrs. George Hall & Sons, owned by MRS. CHARLOTTE RUSSELL.
The Buildings have lately been put in thorough repair throughout, and may be inspected at any time. TERMS EASY.
Apply to
BLACK & HAZEN, *Barristers*
Fredericton, Oct, 27, 1886.

FARM FOR SALE.

MY VALUABLE FARM, situate in the Parish of Ludlow, Northumberland County, seven miles below Boiestown, consisting of four hundred and thirty acres, about eighty-six of which is intervale of excellent quality, and one hundred acres of forest land, partially covered with saw logs. This Farm is well watered, and the buildings consist of a fair house, one barn 125 feet long, and outbuildings.
Time will be given for payment of a certain portion of the price.
For further particulars apply to
F. McNAMEE,
McNamee's Office, Northumberland Co
October 5th, 1886—3mos.

LAND FOR SALE.

ALL that Valuable Lot of Land in the Parish of Stanley, known as Lot No. 81, and being a part of "The Bustin Homestead," containing 65 acres more or less, of which there are about 30 acres cleared. The Lot is well wooded and first-class for farming purposes.
For terms and further particulars, apply to Mrs. Bustin, Stanley, or Miss Bustin, Telegraph Office, Fredericton, or to the undersigned.
Dated at Fredericton, this 23rd day of August, 1886.
WETMORE & WINSLOW.

Riverview Nursery!

For sale at bottom prices,
PLANTS
of the following, for present or spring delivery:

CURRANTS.
"Black Naples," "White Grape,"
"Red Cherry," "Versailaise,"
"Fay's Prolific."

COOSEBERRIES.
"Smiths' Improved." "Downings."
"Houhgton Seedling."

STRAWBERRIES.
"Sharpless," largest and finest berry cultivated.
"Mount Vernon," large, late, delicious.
"Crescent Seedling," extra production and early.
"Charles Downing," standard sort, productive find.
Freight paid on all orders over $5.00.
For prices, &c., address
J. E. FAIRWEATHER.
Hampton, N. B., Nov. 8, 1886—tf.

FREE! New Book of Fancy Works with 100 illustrations. 150 New Stitches. 10 Special Offers. 200 Picture Bulletin, 48 col. story paper, all for 4c. postage. NATIONAL BAZAR, 7 W. Broadway, N. Y.

Day and Night

During an acute attack of Bronchitis, a ceaseless tickling in the throat, and an exhausting, dry, hacking cough, afflict the sufferer. Sleep is banished, and great prostration follows. This disease is also attended with Hoarseness, and sometimes Loss of Voice. It is liable to become chronic, involve the lungs, and terminate fatally. Ayer's Cherry Pectoral affords speedy relief and cure in cases of Bronchitis. It controls the disposition to cough, and induces refreshing sleep.

I have been a practicing physician for twenty-four years, and, for the past twelve, have suffered from annual attacks of Bronchitis. After exhausting all the usual remedies

Without Relief,

I tried Ayer's Cherry Pectoral. It helped me immediately, and effected a speedy cure.—G. Stoveall, M. D., Carrollton, Miss.

Ayer's Cherry Pectoral is decidedly the best remedy, within my knowledge, for chronic Bronchitis, and all lung diseases. —M. A. Rust, M. D., South Paris, Me.

I was attacked, last winter, with a severe Cold, which, from exposure, grew worse and finally settled on my Lungs. By night sweats I was reduced almost to a skeleton. My Cough was incessant, and I frequently spit blood. My physician told me to give up business, or I would not live a month. After taking various remedies without relief, I was finally

Cured By Using

two bottles of Ayer's Cherry Pectoral. I am now in perfect health, and able to resume business, after having been pronounced incurable with Consumption.—S. P. Henderson, Saulsburgh, Penn.

For years I was in a decline. I had weak lungs, and suffered from Bronchitis and Catarrh. Ayer's Cherry Pectoral restored me to health, and I have been for a long time comparatively vigorous. In case of a sudden cold I always resort to the Pectoral, and find speedy relief.—Edward E. Curtis, Rutland, Vt.

Two years ago I suffered from a severe Bronchitis. The physician attending me became fearful that the disease would terminate in Pneumonia. After trying various medicines, without benefit, he finally prescribed Ayer's Cherry Pectoral, which relieved me at once. I continued to take this medicine a short time, and was cured. —Ernest Colton, Logansport, Ind.

Ayer's Cherry Pectoral,

Prepared by Dr. J. C. Ayer & Co., Lowell, Mass. Sold by all Druggists. Price $1; six bottles, $5.

Notice of Sale.

To DANIEL LUCY lately of Fredericton, in the County of York, now of Southampton, in the County of York, Merchant, and SARAH A. LUCY, his wife, and all others to whom it may in anywise concern:

NOTICE is hereby given, that under and by virtue of a Power of Sale, contained in a certain Indenture of Mortgage, bearing date the first day of April, A. D., 1881, registered in the Records of the County of York, in Book P, 3, pages 495 to 499, on the 4th day of April, A. D., 1881, numbered 31235, made between the said Daniel Lucy and Sarah A. Lucy, his wife, Mortgagors of the one part, and the undersigned Henry M. Campbell of the County of Kings, Farmer, of the other part, there will, for the purpose of satisfying the moneys secured by the said Indenture of Mortgage, default having been made in the payment of the principal and interest thereof, be sold at Public Auction, at the County Court House in Fredericton, opposite the Queen Hotel, on **THURSDAY, the third day of March next,** at 12 o'clock noon, the Lands and Premises in said Mortgage described as follows, that is to say:

All that certain piece or tract of Land, situate lying and being in the Town Plat of the City of Fredericton, in the County of York, and known and distinguished as Lot number two hundred and seventeen, (217) in Block number thirteen in said Town Plat. The said Lot, piece or parcel of Land, fronting on Brunswick Street, and extending back therefrom one hundred and sixty-five feet, until it meets lands now or lately owned by Christopher Frederick and Spafford Parker, and being the same Lands and Premises Deeded to the said Daniel Lucy by James M. Wortman, by Deed dated the twenty-first day of May, in the year of our Lord, one thousand eight hundred and sixty-nine, recorded in the York County Records, in Book U, No. 2, pages 501 and 502, the twenty-second day of May, in the year of our Lord, one thousand eight hundred and sixty-nine.

Also, all that certain other piece or parcel of Land and Premises, situate, lying and being in the said City of Fredericton, known and distinguished as the upper or north-westerly half of Lot number two hundred and fifteen, (215) fronting on said Brunswick Street, thirty-three feet, and extending back to the rear of said last mentioned Lot, one hundred and sixty-five feet, such last mentioned Lot, piece or parcel of Land having been Deeded to the said Daniel Lucy by John Owens and wife, by Deed dated the twenty-ninth day of July, in the year of our Lord, one thousand eight hundred and sixty-eight, recorded in the said York County Records, in Book T, No. 2, pages 357 and 358, the thirtieth day of July in the year of our Lord, one thousand eight hundred and sixty-eight, and being the same Lands and Premises, upon which the three houses owned by the said Daniel Lucy on Brunswick street aforesaid, are situate, together with all the rights of way, rights of ingress and egress, and other rights of the said Daniel Lucy in and to the said Lands and Premises, and together with all and singular the buildings, fences and improvements thereon, and the rights and appertenances to the said Lands and Premises belonging or appertaining, and the reversion and reversions issues and profits thereof. *Each of the above houses and buildings and Lot in connection therewith, will be sold separately.*

Dated at Fredericton, this 20th day of November, A. D., 1886.
H. MONTGOMERY CAMPBELL, *Mortgagee.*
WETMORE & WINSLOW, *Sols for Mortgagee.*

OVER WORKED Women.

For "worn-out," "run-down," debilitated school teachers, milliners, seamstresses, housekeepers, and over-worked women generally, Dr. Pierce's Favorite Prescription is the best of all restorative tonics. It is not a "Cure-all," but admirably fulfills a singleness of purpose, being a most potent specific for all those Chronic Weaknesses and Diseases peculiar to women. It is a powerful, general as well as uterine, tonic and nervine, and imparts vigor and strength to the whole system. It promptly cures weakness of stomach, indigestion, bloating, weak back, nervous prostration, exhaustion and sleeplessness in women of delicate nervous temperament. Favorite Prescription is sold by druggists under our positive guarantee. See wrapper around bottle. Price $1.00, or six bottles for $5.00.
A large treatise on Diseases of Women, profusely illustrated with colored plates and numerous wood-cuts, sent for 10 cents in stamps. Address, WORLD'S DISPENSARY MEDICAL ASSOCIATION, 663 Main Street, Buffalo, N. Y.
SICK HEADACHE, Bilious Headache, and Constipation, promptly cured by Dr. Pierce's Pellets. 25c. a vial, by druggists.

MINARD'S LINIMENT
TRADE MARK. MALISTRAW. PAIN. THE GREAT INTERNAL AND EXTERNAL REMEDY. FOR MAN & BEAST. Price 25 CTS PER BOTTLE. C. C. RICHARDS & CO. YARMOUTH, N. S.
CURES—Rheumatism, Diptheria, Sciatica, Neuralgia, Headache, Earache, Toothache, Cramps, Bruises, Sprains, Coughs, Colds, Quinsy, Erysipelas, Colic, Croup, Hoarseness, Burns, Bronchitis, Numbness of the Limbs, Contraction of the Muscles, PILES &c.

ANOTHER PROOF.

GENTS:—In February last I took a severe cold, which settled in my back and kidneys, causing great pain. After using several preparations and being without sleep four nights through intense pain, I tried your MINARD'S LINIMENT. After *first* application I was so much relieved that I fell into a deep sleep, and complete recovery shortly followed.
JOHN S. McLEOD, Elm House.
Lawrencetown, N. S.

FARM NOTES.

Fifty thousand tons of soot are taken out of the chimneys of London every year. It is valued at $200,000 for fertilizing purposes.

During the present year no fewer than 600 Clydesdales having been shipped from Glasgow for Canada, United States, Brazil, Australia, and New Zealand.

The farmer who has witnessed the delight with which a cow or a horse receives a feed of ripe apples will be glad to know that the instinct of these animals is sound and no harm can happen from the indulgence.

A cow with a wooden leg is the ornament of an English pasture. A valuable and well-bred short horn cow had one of her hind legs successfully amputated and given a wooden leg as a substitute for the lost limb. She now rambles along cheerfully with a fine calf running by her side.

In Germany, Strasburger has successfully grafted common tobacco, henbane, atropa, belladonna, and petunia, upon the common potato plant. Tschudy has already grafted the tomato upon the potato, producing potatoes from the bottom and tomatoes from the top of the same plant.

In France the taste of the customer does not require salt; salted butter is not marketable. The French boil or rather melt large quantities of their unsalted butter, and thus prepared, it will keep as long as lard, and forms the greatest part of the cooking butter of the nation. Butter thus treated becomes brown in color.

If kept under cover the manure will be more in bulk and of much higher value. As a rule, mix all sorts thoroughly, especially that of horses and cows. The tendency of heat of the former is counteracted by the moisture of the latter, and the heap cures well, while it is much less liable to lose value through heating.

The poultry interest is of great importance to the country. Although there are comparatively few large breeders of poultry, yet there are few farms that have not more or less of the feathered tribe thereon. The rearing and care of a moderate sized flock is a pleasure, and if rightly managed it will be found a source of profit.

Butter, except in Athens, is not known in Greece; but in the spring the milk of sheep or goats is boiled, allowed to sour, then put into the skin of the goat prepared for the purpose. Two men take this by the neck and tail, shake it back and forth, then pour the milk into a wooden bowl. A thick white foam or cream is formed; this is sold as butter.

What is the percentage of failures in business among men who have steadily followed farming, keeping their lands clear of a mortgage, and avoiding speculation in every form? The result of investigation shows the risk to be nominal. Certainly it would be proved to be when placed side by side with the ninety five out of a hundred who fail in mercantile pursuits.

The arrangements for roosting are worth passing notice. Heavy fowls, like the Brahma, require low roosts; active agile fowls, like the Leghorn, need higher roosts. The height of roosts should be governed by a knowledge of the habits of different breeds. Round poles should always be used—never boards or scantling, with sharp or square edges. The roosts should be constructed so that no fowl is placed directly above another.

A farmer named Leahy, residing at Clashmore, Waterford Co., Ireland, has met with an extraordinary death. It appears that he kept a boar which he let out on hire, and one evening he chastised it somewhat severely with a whip. When he entered the sty the next day the animal made a jump for his throat, but Leahy managed to struggle to the door. The boar then seized him, however, by the thigh inflicted such wounds that he bled to death in an hour.

None but those who have studied the subject have any idea of the enormous waste of honey that goes on from want of properly qualified insects to collect it. Here, for instance, is a striking fact. "Given two fields of clover of equal size, side by side, one of which you pasture with cows and the other of which you pasture with bees, the one pastured by bees will produce a greater weight of honey than the field pastured by cows will of butter and cheese, and the cows will have eaten every blade of clover that is in the field."

The poppy planters of mid-Germany will be interested to learn that a botanist of Pondicherry has discovered what he considers will prove a new and economical source of alcohol or brandy. It appears that the pulp which covers the poppy seed contains saccharine matter, which, after due fermentation and distillation, produces a kind of brandy of an agreeable flavor. As this pulp has hitherto been thrown away, the discovery, it is said, affords poppy planters an opportunity of realizing more profit from their crops, without a very great expenditure of capital.

The indolent farmer exhibits his own disgrace to every passing traveller, and brings forcibly to the mind, even of a stranger, the words of the wise man:—"I went by the field of the slothful, and by the vineyard of the man void of understanding, and lo, it was all grown over with thorns, and nettles had covered the face thereof, and the stone wall thereof was broken down." How true is the picture which Solomon here gives of what daily comes under your observation How often do we see a farm susceptible of a high state of cultivation, and which might, with anything of industry and economy, be a source of wealth to its possessor! How often do we see it grown over with bushes, briars, thistles and every hurtful weed; the fields badly arranged, the fences out of repair, the land half tilled, the barn doors broken from their hinges, and the windows of the house filled with hats, presenting any idea but that of comfort.

Agriculture

Canadian vs. Irish Stock Cattle.

Canadian Gazette, London, Nov. 24th.

Arrivals of Canadian cattle and sheep for the past week show a considerable increase, the total being 2,103 cattle and 6551 sheep, as against 1 479 cattle and 2,954 sheep. The bulk of the cattle was landed at Glasgow, while Liverpool secured the largest part of the sheep. With close, unfavorable weather, business in London ruled very quiet, the average for Canadians of fair quality being about 5½d per lb. In sheep a much duller trade was experienced, and transactions were difficult to close at 5d, being a reduction upon previous rates of nearly ½d per lb. At Liverpool 281 cattle and over 2,700 sheep formed the Canadian supply; and though a clearance of both was effected, no great activity prevailed, prices reported being very similar to those current last week. A small number of Canadians was on offer in Manchester, and, the general supply being moderate, somewhat better prices obtained; but the limited transactions hardly warrant any alternation in the figures already quoted. The animals disposed of at Glasgow were mostly taken by farmers and graziers, several lots making up to £16 to £16 10s. Considering the tone of recent Scotch store markets (Hallow fair, for example) this would imply a decided preference for Canadian stockers as against Irish stores. We notice, in the Dublin *Farmer's Gazette*, a short letter from a Scotch grazier, in which he said that the Canadians, on account of their superior breeding and better condition, were pushing the Irish very hard in all the Scotch markets. At this time of the year the animals received from Canada are really worth more money as "stores" that as fat beasts, but, unfortunately, the English grazier has not been educated up to believe this. Even at Bristol, where thousands of stock cattle from Ireland are landed weekly, the greatest difficulty is encountered in placing a few half tattened Canadians, whereas, if the Gloucestershire farmer was as progressive as his Forfarshire brother, the difficulty would be to keep him supplied with stockers. We have had occasion before to remark upon this subject, and would again urge upon exporters the necessity of opening up a store trade with England. To the farmers of Norfolk, Hereford, York, Leicester, Suffolk and Lincoln, we would commend the success of Canadian stores under Scotch management, and invite them to try the experiment of putting up a few for winter feeding.

Ranching and Model Farms in the North-West.

Sir John Lister Kaye is at present at the Windsor Hotel Montreal, where he has been busily engaged in correspondence and other matters in connection with his large enterprise, the Alberta and Assinaboia land, stock and coal Co. A *Star* reporter asked him for some particulars concerning this company. "Well," he replied, "I am at present arranging to purchase certain areas of land from the Canadian Pacific Railway and the Dominion Government. These lands are situated on the C. P. R. at intervals of 40 miles for about 400 miles east of Calgary. They comprise blocks of land of 20,000 acres each, and include the ten experimental farms of the C. P. R. The idea is to locate 70,000 head of cattle on a wild range north of Calgary in the Red Deer river district and to improve the stock. It is the intention of the company to import pure Polled Angus bulls and cows and with them improve the stock of the above herd. With this view it is intended to bring yearling heifers and heifer calves to the ten properties on the C. P. R., where will be stationed the pure Polled Angus herds. Then in the same manner to buy mares for breeding with Clydesdale and thoroughbred stallions imported for the purpose. We will also buy 21,000 head of sheep and improve them with pure bred Cheviot and Leicester rams and ewes, and the same number of pigs will be purchased and improved with Yorkshire boars and sows."

The farms are located at Rush Lake, Swift Current, Gull Lake, Kincarth, Crane Lake, Dunmore, Stair, Bantry, Namaka and Langdon. At each of these places the soil, grasses and living water have been carefully examined, and in each case found most satisfactory.

Sir John Kaye, the promoter of this company, hopes and believes that so large an undertaking, embracing as it does cattle, horse, sheep and hog breeding to its greatest advantage as regards pureness of blood, the raising of cereals, developing of coal, building of villages and farmsteads and general opening up of the country and bringing in settlers, will not only prove to be an excellent investment, but will advance the interests of the country. The project is strongly believed in and supported by capitalists in England and Scotland. The total amount of money required to place the enterprise on its present lines is £1,100,000 or $5,500,000. Sir John Kaye has already arranged for the greater portion of this capital, and in a short time the company expects to begin operations.

Industrial Education.

A writer in *St. Nicholas* Magazine points out that reading about boats will no enable a boy to build or run one; and the girl may commit to memory whole rules and yet never learn to knit without having the needles in her hands, and he might have added that the study of books would not enable a boy to draw a furrow straight and lay it smooth without the practice at the plough handles. He goes on to say:—

"This then is the idea of the new school—to use the hands as well as eyes; where, besides the books, there are pencils tools and work-benches. I remember long ago a tear-stained book of tables of weights and measures, and a teacher's impatience with a stupid child who could not master the 'tables.' And I have seen a school where the tables were written on a blackboard—thus: 'two pints are equal to one quart,' and on a stand in the school room is a tin pint measure and a tin quart measure. Two pints filled it. He knew it. Did he not see it, did not every boy try it? Ah! Now they kney what it all meant. It was as plain as day that two pints of sand were equal to one quart of sand; and with merry smiles those six year old philosophers learned the tables of measures; and they will never forget them; this is, in brief, what is meant by industrial education. To learn by using the hands—to study from things as well as from books. This is the new school, these are the new lessons. The children who can sew, or design, or draw, or carve wood, or do joinering work, or cast metals, or work in clay and brass, are the best-educated children, because they use their hands as well as their eyes and their brains. And whatever they do, be it preaching, keeping store or singing in concerts, they will do their work better than those who only read in books."

Dairying and Refinement.

Perfection in dairying is in securing finished results, but will never be obtainable except at the price of utmost care all along the line of production. If there is one man, from the first to the last, lacking intelligence or conscience, we have to pay for it in the markets of the world. Profit and progress must go hand in hand in this business of dairying. That farmer and farmer's wife who put their cattle in clean, warm, well-ventilated stables, who handle the milk with clean hands and the best appreciation of its nice susceptibilities, who in short, are tidy, are unconsciously becoming refined and advancing in civilization at the same time that they are reaping the largest profits from their business. That farmer actually either rises or falls in manhood in proportion as humane sentiments control him in the treatment of his cattle. or harsh or brutal conduct renders them uncomfortable and unproductive and their milk feverish and unwholesome.

Working Butter.

When one writes about working butter down "hard, fine and waxy," the height of absurdity has been reached. The quality of butter can be in no way improved by working, its quality having been determined before it reaches that step in the process of making. Thorough working of butter has but one effect, viz., that of breaking its grain and making it salvy. It is safe to say that no one discovery has been of greater benefit to butter-makers than that of producing butter in granular form. It is the only correct way, for if butter is allowed to gather in the churn, the buttermilk is locked in, and in attempting to work it out the butter is always more or less injured in grain. That any harm can come from rinsing butter while in the granular form with pure water or with brine, is more than anyone can understand. The best butter-makers have practiced it for years, and with satisfactory results.

Knowing how to Care for Sheep.

Although sheep will consume a great deal of the waste forage on a farm, damaged hay, etc., still it does not follow that they should have nothing else. Sheep should have rations of good food in addition to what they may gather, in order to have them thrive and gain in flesh. Unless they do this their keeping is a loss, for there is no return for the food consumed. The most successful stock raisers are those who study the value of foods and their combinations. There are diseases, too, that sheep are liable to suffer from unless care is taken to keep them in a healthy state. No one should attempt to raise sheep without first learning, either by study or experience under some one thoroughly posted, how they should be cared for. To those who understand the business, sheep raising brings good returns.

The number of plants used by man at the present time does not exceed 3000. Of these ubout 2500 are cultivated in America. The varieties used for food do not exceed 600. Of edible fruits and seeds there are 100 classed as vegetables, 100 as roots and bulbs 30 varieties of grain, about 20 of which produce sugar and syrup. In addition to this perhaps 30 kinds will yield oil and six kinds wine. The number of medicine-supply plants is nearly double that of the fruit yielding, amounting to 1140, about 350 of which are employed in the various branches of industry. Of the latter, 76 furnished dyestuff, 8 wax, 16 salt, and more than 40 supply food for cattle. There are no fewer than 250 kinds of poisonous plants cultivated, among which are only 66 of a narcotic sort, the remainder being classed as deadly poisons.

New Postal Law—of Interest to Farmers.

The new Law premitting the sending of small quantities of fluids by mail is of wide value to the people at large. It it in the direction of the small tendencies of trade, which, while it centralizes the manufacture in the best possible form, brings its results to every man's door, at the lowest possible price. England has gone very far in this direction, permitting packages of even eleven pounds weight to be sent by post, while our limit is yet four pounds. The admission of fluids under certain restrictions is another step in advance.—Until now, such packages could only be sent by express, and HUMPHREY'S HOMEOPATHIC MEDICINE CO., have been obliged for twenty years past to require an order of at least $5.00 to send free of charge, their invaluable VETERINARY SPECIFICS and WITCH HAZEL OIL to customers. They now offer to send them in *quantity* to *any address* on receipt of the price. Thus the tendency of modern trade is everywhere to bring the manufacturer or producer and the consumer, practically face to face. Every man thus has in practice the best medicine, dry good or book store, in the country at his own post office.

ALL SORTS.

Birth of the New Year.

The bells of the city are ringing,
Their clappers are joyously swinging,
And they strike sweet notes
From their iron throats,
Their welcome tidings bringing.

A solemn thing is the birth
Of a year untried, unknown;
What a myriad startling tidings
May arise from zone to zone!
And the earth, now once more peaceful,
May bristle again with steel,
And the halcyon calm of rest
Be burst by the thunder-peal;
And the friends that now are left us,
Though few, may fewer grow,
And silence fall over the infant
And over the locks of snow!

We know not, but 'tis solemn,
This birth of an infant year,
And we know not whether to smile
Or whether to drop a tear.
But here the bells are ringing,
And laugh our fears to scorn,
And we will be up and doing
Upon the untried morn;
With a fostering God above us,
To guide us on our way,
Through weal and woe to love us,
So all hail to the New Year's day.

Only whisper scandal and its echo is heard by all.

Generally the person who is most fond of a secret is the very one who dosen't think enough of it to keep it.

The seeds of love can never grow but under the warm and genial influence of kind feelings and affectionate manners.

An Irish gentleman having a small picture-room, several persons desired to see it at the same time. "Faith, gentlemen," said he, "if you all go in, it will not hold you."

Water that flows from a spring, does not freeze in the coldest winter. And those sentiments of true friendship which flow from the heart cannot be frozen by adversity.

Eat, digest; read, remember; earn, save; love, and be loved. If these four rules be strictly followed, health, intelligence, wealth, and true happiness will be the result.

Read what a popular druggist says.—MONCTON, July 25, 1883. Dear Sirs: Please send as soon as possible 1 gross Minard's Liniment. It is becoming the most popular Liniment in the market.—E. M. ESTEY.

Two young men out riding were passing a farmhouse where the farmer was trying to harness an obstinate mule. "Won't he draw?" said one of the horsemen. "Of course," said the farmer, "he'll draw the attention of every fool that passes this way." The young men drove on.

For Coughs, Colds, Croup, Congestion, Irritation of the Throat, and all diseases of the Throat and Lungs, *Baird's Balsam of Horehound* will give immediate relief as if by magic. Sold by all dealers. Price 25 cents.

"When I marry," said a badding schoolgirl, "I'll want a tall fine looking man." "There's where you are wrong," observed the more practical sister. "You'll have less trouble watching an ugly man, and enjoy more of his company."

A great number of our wants are special wants of imagination; we want them simply because we think that we want them: they give us no enjoyment when we obtain them; the want of them is only known by a disagreeable feeling that we are without them.

Young or middle-aged men suffering from nervous debility and kindred weakness should send 10 cents in stamps for large illustrated treatise suggesting sure means of cure, to World's Dispensary Medical Association, Buffalo, N. Y.

"Women, my boy," said an old parent to his son, "are a delusion and a snare." "It is queer," murmured the boy, "how people will hug a delusion." And while the old man looked queerly at him, the young man hunted up his skates, and went off to the rink to be snared.

"Now," said Harvey, the photographer, taking old of the cloth over the instrument, "are you ready?" "Yes," replied the customer. "Well, just keep your eye on that sign," he said, pointing to a legend on the wall, which read, "Positively no credit," "and look pleasant."

"Jimmy, my child," the fond mother exclaimed, "don't eat so much of that cake. You'll be ill to-night, dear; I know you will." "Well, ma," said Jimmy, as he helped himself to another piece, "if I am you'll know what's the matter with me, anyhow."

"I suppose," said a quack, while feeling the pulse of a patient who had reluctantly submitted to solicit his advice—"I suppose you think me a bit of a humbug?" "Sir," gravely replied the sick man, "I was not aware until now that you could so readily discover a man's thoughts by feeling his pulse."

Charley wanted to give Mira a present, but he couldn't make up his mind what it should be; so the next time he called, he frankly told her the difficulty under which he was laboring. "Want to make me a present, Charley!" Mira exclaimed, in well disguised astonishment. "Why, Charley, you forget yourself." Charles took the hint, and offered himself on the spot.

A story is told of a wedding in a Methodist church where the divine who was to officiate, finding himself and congregation in the church considerably in advance of the bridal party, finally asked that some one should strike up a hymn to improve the time. A good brother started off, just as the bridal party entered the church, with the hymn commencing "Come on, my partners in distress!"

ADVICE TO MOTHERS.—Are you disturbed at night and broken of your rest by a sick child suffering and crying with pain of Cutting Teeth? If so send at once and get a bottle of "Mrs. Winslow's Soothing Syrup" for Children Teething. Its value is incalculable. It will relieve the poor little sufferer immediately. Depend upon it, mothers; there is no mistake about it. It cures Dysentery and Diarrhœa, regulates the Stomach and Bowels, cures Wind Colic, softens the Gums, reduces Inflamation, and gives tone and energy to the whole system. "Mrs. Winslow's Soothing Syrup" for children teething is pleasant to the taste and is the prescription of one of the oldest and best female physicians and nurses in the United States, and is for sale by all druggists throughout the world. Price twenty-five cents a bottle. Be sure and ask for "MRS. WINSLOW'S SOOTHING SYRUP," and take no other kind.—Feb. 1, 1y.

A Card.

To all who are suffering from the errors and indiscretions of youth, nervour weakness, early decay, loss of manhood, &c.; I will send a recipe that will cure you FREE OF CHARGE. This great remedy was discovered by a missionary in South America. Send a self-addressed envelope to the REV. JOSEPH T. INMAN, *Station D, New York City.*—1y.

Nervous Debilitated Men.

You are allowed *a free trial of thirty days* of the use of Dr. Dye's Celebrated Voltaic Belt with Electric Suspensory App