## NEW ADVERTISEMENTS.

SECOND PAGE.

To Rent.............................James Dever
To Let.....................................D. Lucy

# LOCAL NEWS.

SOCIAL.—Judge and Mrs. Fraser will give a ball at the Queen Hotel on February 13th.

SWORN IN.—The city aldermen were sworn in before his worship, Mayor Allen, Thursday afternoon.

DEATH OF ALEX. NEVERS.—Alexander Nevers, postmaster at Hartland, N. B., died Tuesday night.

BOSTON COMEDY CO.—H. Price Webber is now playing to crowded houses in Houlton Me. He opens in Woodstock on Feb. 14, 15, 17 and 18.

SCOTT ACT.—The Scott Act case against Wellington White of Gibson, was finished on Tuesday, the defendant being adjudged guilty and fined fifty dollars and costs.

DEATH OF MRS. HASLIN.—Mrs. Haslin, mother of John Haslin, dry goods merchant, died at her home in this city Thursday night. Deceased was upwards of 70 years of age.

THE ICE CROP.—David Dunlap and A. H. Vanwart, each with a crew of men, commenced cutting ice last week near the west end. The ice is between twenty-one and twenty-three inches thick.

CURLING.—On Tuesday the curlers played at points for the Neill medal, and Messrs. W. K. Allen and R. Inglis tied at 17 for first place. In playing off, however, Mr. Inglis won. Lee Street was third with 16 points.

CARELESSNESS.—Jos. Faulkner, section foreman, was going up on a pump car, Saturday, when two miles south of Florenceville, turning a short curve he ran into a special coming south. He had a leg and an arm broken.

SCARCITY OF HERRING.—The season is now so far advanced that the fishermen despair of their coming at all. Should their fears be realized there will be considerably distress among the fishing people.—St. Andrews Beacon.

DECLARED OFF.—J. G. Gunn's horse, Honest Farmer, which has been at St. John successfully competing in the winter races, was brought home last week. His match race with Acorn's Dan has been postponed indefinitely, Dan's owner failing to come to time.

RUN AWAY.—W. S. Carvill's horse, attached to his laundry sleigh, took possession of Queen street Tuesday morning. It ran from the Queen hotel to Carleton street, where it took the sidewalk and continued at a breakneck clip to Westmorland. No one was hurt.

S. A. ARMY.—While the captain and lieutenant of the salvation army were in St. John attending the council, the Fredericton corps were efficiently commanded by sergeant major Logan, of Gibson. The captain and lieutenant are expected home this Saturday evening.

ACCIDENT AT MARYSVILLE.—On Wednesday morning, at Marysville, the engine attached to the Northern & Western train became detached from the cars and ran into a flat car loaded with logs. The buffer beam of the locomotive was injured, and another engine had to be procured from Gibson.

A WHOPPER.—The Albert Maple Leaf says: A young bantam hen that usually lays two eggs each day is owned by Arlington Dickson. Not satisfied with its record it has struck out in earnest, yeilding its owner four eggs in 20 hours. Evidently the Scott Act is not in force in that town.

ST. JOHN RIVER VALLEY RAILWAY.—The last meeting in the interests of the St. John Valley Railway will be held at the court house, Gagetown, Queen's county, on Wednesday, 5th Feb., at 7 o'clock, p. m., for the purpose of memorializing the Dominion and local governments and arranging committees to carry out the same.

MARYSVILLE COUNCIL.—The civic election for Marysville resulted as follows: Mayor—Alex. Gibson, jr. Councillors—Ward No. 1: John Gibson and Dr. T. C. Sharpe; ward No. 2: David Alexander and Alfred Rowley; ward No. 3: James Gibson and Samuel N. Butler. Assessors—W. T. Day, Jas. Glendening, Wm. Simpson. All by acclamation.

NEW CHURCH.—Through the efforts of the residents of McAdam, a place for divine worship is about being erected. The frame of the church has recently been raised and is now partly boarded in. It is to be hoped that sufficient funds may be raised to complete the building. The generous liberality of Jas. Green in donating the land for the church, is to be commended.

WM. J. MCDONALD TAKEN TO THE ASYLUM.—Wm. J. McDonald, who has been confined in jail awaiting the order of the Lieutenant Governor, was on Tuesday taken to the provincial lunatic asylum by Deputy Sheriff Rankin. This was in consequence of the Lieutenant Governor's order that McDonald be confined in the asylum until further order shall be made.

FURTHER POSTPONED.—An order has been made by Chief Justice Allen, postponing the hearing in the Scott Act cases against J. A. Edwards, T. B. Coleman, J. B. Grieves, Alonzo Smiler and James Crangle, until the [illegible]er Term of the Supreme Court, which meets in April. The continued illness of J. A. Vanwart, counsel for the defence, is the cause of the order.

DRIVE AND DANCE.—Notwithstanding the sharp atmosphere prevailing on Thursday evening, quite a large number of the young folks drove to Agricultural Hall, Kingsclear, and enjoyed a social dance. After partaking of refreshments provided from the ladies' baskets, and a whirl in the mazy waltz, the colossus returned with the party to the city in the early hours of the morning.

LITERATURE.—It is pleasant to record the very great success which Charles G. D. Roberts is meeting with in literature. He has lately embarked extensively in the wide and profitable field of boys' stories, and the product of his pen find ready sale to the best periodicals. It does not require much ingenuity sometimes to discover a vague sketch of some of our Fredericton boys in the characters he introduces.

OFFICERS ELECTED.—At the regular meeting of St. Dunstan's T. A. Society, Rev. J. C. McDevitt, Spiritual Director, presiding, the following officers were elected for the ensuing term:—John Toomey, President; James P. Farrell, 1st Vice do.; James Martin, 2nd Vice do.; E. A. O'Brien, Rec. Sec'y; John Clinton, Finan. Secretary; P. H. McGrath, Treasurer; David Taylor, Librarian; Jas. McGoldrick, Sergt.-at-arms.

DEATH OF GILBERT HAYWARD.—The many friends of Gilbert Hayward, of Fredericton Junction, heard of his somewhat sudden death on Saturday night, with regret. Mr. Hayward who had been in failing health for some time was seized with congestion of the lungs from which he never rallied. Deceased was one of the best known and most highly respected men in Sunbury Co. He leaves a wife and two children. His funeral took place on Tuesday afternoon and was largely attended. Rev. Dr. McLeod officiated.

A HITCH.—There has been a "hitch" in the election contest in Victoria County. It appears that the returns from the parish of Perth were not signed by the proper officers as required by law, and that the sheriff felt uncertain just how to act. However, at a late hour Baird was declared elected, under protest. By throwing out the returns of Perth, Porter would have a majority of over 30 votes. In one of the St. John papers it was stated that Porter was an opponent to the government. Such is not the case. He came out as a firm supporter of the government.

### Before the Court.

The question as to whether or not the Railway Bridge will pay taxes to the city, has come before the Supreme Court for decision. The Attorney General on behalf of the company has made an application to the court for an order to set aside the assessment on the bridge. D. Jordan for the city. The point raised in this case is that under a local act passed in 1870, relieving all property from taxation which is used for railway purposes, the bridge company is exempt, being to all intents and purposes a railway company. The court considers

### Alderman's Election.

The alderman's elections came off on Monday last. There was no excitement, and only two wards were contested.

The following is the result:

Wellington Ward—John McPherson and Joseph Vandine, without opposition.

St. Ann's Ward—J. W. McCready and Geo. Gilman, without opposition.

Carleton Ward—Patrick Farrell, 131, and Henry G. Estey, 121, defeating James T. Sharkey, 99.

Queen's Ward—John Moore, 121; Loran C. Macnutt, 113, defeating Martin Lemont, 81.

King's Ward—Marshall Richey and William McKay, without opposition.

### Want a Temperance Hall.

On Wednesday we were favored with a call from Andrew Paul, who occupies the gubernatorial chair of the Milicete nation at Kingsclear. Gov. Paul is interesting himself in a laudable movement, endeavoring to procure funds to erect a hall at the village, to be used as a school room for the children and also a temperance lodge room. He has appointed Thomas Sapier and Frank Tomer to assist him in calling upon the pale faces for whatever amount they will feel disposed to give.

Gov. Paul says this is the first time his tribe has ever appealed to the white folks for aid, and as the object is in keeping with the march of progress, we hope they will meet with the success they deserve.

### The Woodstock Silver Mine.

Silver prospects continue good at Woodstock. The Press says that Mr. Brittain has had serious difficulties to struggle against, but his determined perseverance is as undaunted as ever, and what was begun under the flickering of hope is now steadfastly pursued under the firmest assurance of confidence in evidences of rich ore in which he is working. After running a shaft down fifty feet, with what was evidently a rich vein of ore forming the west wall of the shaft, he started a level into the vein and has now worked in twenty-five feet. He is now working across the line to determine its width; he has worked out a width of six feet without any evidence yet of having approached the limit of the vein. He has made but few assays yet to test the quality of the ore he is now working in, but it is almost beyond doubt very rich in silver. Several assays have been made which have been highly satisfactory. Without any specially careful selection of quartz a quantity of 15 ounces pronounced 73¼ grains of silver.

### Rewards of Merit.

St. Paul's Church rejoices in a strong working force. A new phase of their energy is a Sunday School competition, the prizes in which were awarded on Sunday last by Rev. Mr. Mowatt assisted by Mr. Forgan, Superintendent of the school. The awards were as follow:—

For reciting the sermon on the Mount—Harry Stuart, 1st; Lizzie Lennox, 2nd; Ethel Brittain, 3rd.

For reciting one half the Catechism—Jane Strong.

For reciting the 14th and 15th chapters of John—Edith McKeen, Laura Clark and Agnes Stanger, 1st; Mabel Brittain, 2nd.

For reciting the 2nd chap. of Matthew—Albert McMurry, Stephen Massie, Brook Rossborough and Fannie Richards, 1st; Geo. Palmer and Alice Campbell, 2nd.

For reciting the whole Catechism—James Robertson and Harry Stuart, 1st.

For reciting the ten commandments—Nellie Minto and George Massie, 1st; Lizzie Doherty and Theresa Stuart, 2nd.

## PERSONAL.

### Concerning People Known to Most Readers.

Ald. P. Farrell is confined to his home with the prevailing distemper.

F. S. Hillyard is confined to his home with a serious attack of la grippe.

E. Vanwart of St. Mary's, has been seriously ill for the past week with the influenza.

Geo. A. Perley, of Marysville, is slowly recovering from a serious throat trouble.

Dr. Moore ex-M. P. P., is confined to his bed with a severe attack of congestion of the lungs.

Woodford Smith, late deputy provincial secretary, is lying very low at his home in St. Mary's.

Mrs. Pickard and Mrs. Atkinson of Boston, are spending a short time with their sister, Mrs. B. Everett, at Long's Hotel.

J. G. Gunn has had a severe attack of la grippe the past few days. He expects to be at his store again the first of the week.

Lieut. Col. Maunsell, D. A. G., who has been to St. John inspecting the military stores, returned home on Wednesday.

J. Douglas Hazen will deliver a lecture before the St. John Law Students Association, on Feb 12th. Subject: Supreme Court practice.

Col. Blair, the manager of the Dominion Experminental Farm at Nappan, N. S., was in the city during the week attending the farmers' convention.

Rev. Mr. Payson (Methodist) preached in St. Paul's church Sunday morning and evening. His sermons were much appreciated by those who heard them.

Ernest Everett, second son of the proprietor of Long's Hotel of this city, and for seven years conductor on the C. P. R. between Port Arthur and Winnipeg, returned home Friday night on a visit to his parents.

The remains of Mrs. Beadle, who died at Carleton, St. John, were buried in this city on Saturday. Deceased was an aunt of H. B. Rainsford, Clerk of Assembly, and was a daughter of the first Attorney General Wetmore.

### Death of a Normal School Student.

Miss Ida Hickey, of Chatham, a young Normal School student, died quite suddenly at her boarding house in this city on Sunday morning. Miss Hickey attended her classes as usual on Thursday of last week, but was taken ill in the evening; next day she was unable to go out. Inflammation of the lungs followed, and Sunday she died. Her mother was in Fredericton on a visit to her daughter the week before and left her in good health. On the Saturday before her daughter's death Mrs. Hickey received a despatch notifying her of the serious illness of her daughter but it was then too late to reach the train. Her remains were forwarded to her home on Monday. Miss Hickey was a general favorite with both teachers and pupils, and her death cast a gloom over the institution. The following resolutions of condolence was passed by the students:

Whereas, It has pleased God in His wisdom to remove from among us by death our dearly beloved friend and fellow-student,

Therefore resolved, That we, the students in the Provincial Normal School, do hereby extend to the grief-stricken members of her family our heart-felt sympathy in the great loss which they and we have sustained in her early death. We also pray that God will grant them His consolation.

Further resolved, That a copy of this resolution be sent to the sorrowing parents.

Signed on behalf of the N. S. Students.

Helen E. Burns,<br>Mame Appleby,<br>Alma M. Russel,<br>Renie Kirk,<br>Margaret M. Losier, } Committee.

Dated this 27th day of January, 1890.

APPOINTMENT.—William Lipsett has been appointed fireman, and janitor of the new Departmental Building.

## MARYSVILLE CARNIVAL.

### Good Ice.—Good Music.—Pretty Costumes and a Good Time Generally.

The attendance at the carnival in the Marysville Rink on Friday night was large. Very many persons went over from this city and from St. Mary's. More would have gone if it had not been that the special 8 o'clock train was canceled, and the line of busses had been taken off for the night. The cause of the canceling of the train is said to have been an unexpected call for the locomotive from a point up the line. The ice in the rink was in splendid condition, and the music furnished by the Marysville band was very fine. Not very much originality was shown in the costumes, but it is not very easy to be original in that way now-a-days; yet many of the dresses were exceedingly pretty and the picture presented by the scene was charming. The prize winners were as follows:

Ladies:—First, Miss M. Walker, Epps Cocoa, $8; Second, Miss M. Allen, Tambourine girl, $5.

Gentleman:—First prize, John Goodine, Shoemaker $8; second, W. Perks, Prince of Orange, $5.

The Judges were Walter Reid, C. H. Lietch and G. Fred. Richards.

Following is nearly a complete list of the skaters. Some of the skaters did not hand in their names.

LADIES

Miss Albina Sloat, Queen of Hearts
Mary A Walker, Epp's Cocoa
Mamie Arnold, Fancy Dress
Mina Chase, Evening Costume
Annie Martin, Gypsey Fortune Teller
Minnie Martin, La Grippe
Louise Miliken, Peasant Girl
Julia Wheeler, Shop Girl
Sarah Smith, Fancy Dress
Ella Wheeler, Summer
Mrs. Bubar, Lady of the Lake
Maggie McCormac, Fancy Dress
Ella Rossboroug Peasant Girl
Clara McFarlane, Daughter of the Regt.
Maggie Allen, Tambourine Girl
Ida Allen, Fancy Dress
Blanch Thompson, House Maid
Birsa Stanger, Student
Annie Stanger, "
Mrs. A. Robinson, Dress
E. Moore, Shamrock
Sadie Walker, La Grippe
Nellie Wetmore, Fancy Dress
Cora Reed, Student
Nellie Stewart, Summer
Frankie Tibbitts, Fancy Dress
Jessie Massie, House Maid
Lizzie Nowlin, Summer
Annie Nowlin, Fancy Dress
Bessie Titus, Court Lady
Mary Gibson, Princess
Henrietta Good, Milliner
Lizzie Moore, "
Mina Moore, Red White and Blue
Alice McCoy, Brittain
M. Burpee, Mother Hubbard
Ida Staples, " "
M. Stackey, Red White and Blue
A. Black, Shop Girl

GENTLEMEN

C. S. McPherson, Domino
T. C. Doherty, Prince Lorenzo
Chas. Hatch, Coal Miner
W. Brown, Negro
D. Jones, Clown
J. Vandine, Sail Maker
J. Murdock, Clown
Henry Gibson, Prince of Orange
Will Gibson, McGinty
Art Gibson, Dude
L. Tracy, Polo
M. Densimore, Ace of Diamonds
Geo. Blair, Dude of Olden Years
Norman Edgecombe, McGinty
Jack Goodine, Shoemaker
Jas. Wilson, Drunkard's Dream
Thos. Doherty, Fancy Dress
Will Perks, " "
Ed. Staples, Negro Dude
Robt. Winters, Fancy Dress
F. Nickson, Negro Dude
Chas. Parker, Base Ball
Geo. Turney, Fireman
M. Risteen, "
W. Fleet, Ye Olden Time
John Tracy, Polo
H. Sterling, News Boy
Jas. Tibbitts, Cards

Considerable enquiry was made regarding the absence of the bus line from the Marysville route on Friday evening. Owing to the trains advertised to run, Mr. Wheeler was compelled to withdraw his teams, otherwise he would have made ample arrangements to conveyed all who wished to attend the carnival.

MATRIMONIAL.—A happy event took place at Bridgetown on Tuesday evening last, at the residence of John Masson, in which his niece, Miss Alice A. McClary of Fredericton, was united in marriage to Wm. F. Gill, also of Fredericton. About 30 guests were present. After the interesting ceremony had been performed, all partook of a bountiful repast. The bride was the recipient of a number of valuable and useful presents. The happy couple left for St. John by the express Wednesday morning, being accompanied to the station by their friends, who wish them a long, happy and prosperous journey through life.—Newcastle Advocate.

RESIGNED.—At the close of his sermon in the Free Baptist Church, last Sunday morning, Rev. Dr. McLeod, who for twenty-two years has been the pastor of the church, announced his resignation, to take effect the first of May next. The Reverend gentleman's announcement was a great surprise to his congregation. Just what circumstanees influenced the pastor in his decisions are not known, but he stated that after giving the matter a prayerful consideration, he came to the conclusion that his resignation would be in the best interests of the church.

HOTEL ARRIVAL.—Among the arrivals at the Queen hotel during the week, were Judge Stevens, W. C. H. Grimmer, and Geo. H. Clark of St. Stephen, Hon. Judge King and Messrs I. Allen Jack, A. G. Trueman, M. B. Dixon, A. A. Wilson, C. J. Coster, H. H. McLean, of St. John; B. E. Patterson, Sackville; Mayor Dibblee of Woodstock, and Judge Waters.

Among those registered at the Barker were: Hon. Judge Palmer, Hon. Judge Tuck, Messrs F. E. Barker, C. A. Stockton, J. G. Forbes, Wm. Hawker St. John; Col. Blair Nappan, M. Welch Glassville, Wm. Richards, Nashwaak.

DIED IN BOSTON.—A telegram from Boston on Friday morning, announced the death of Mrs. Wiley, daughter of Wm. H. White, of Gibson. Deceased was in the 28th year of her age. The remains will be brought home for burial; the funeral will take place from her father's residence, at one o'clock Sunday afternoon.

### Queen Insurance Co.—Fire and Life—Capital $10,000,000.

This old and favorite English Company has re-established an agency at Fredericton. In the past twenty-five years it has paid to losers by fire in this province over one million dollars.

FRANK I. MORRISON.

P. E. ISLAND ELECTIONS.—The P. E. Island elections came off on Thursday. The returns show that the government has been sustained by a good working majority. It is believed that Provincial Secretary Ferguson was defeated by a small majority. His defeat will be a great loss to the government.

SUFFERED A RELAPSE.—Andrew Coburn, son of A. W. Coburn, of Harvey Station, has suffered a relapse, and little hopes are entertained of his recovery. Mr. Coburn was a hard-working student, while at the University, and it is feared that overwork induced his sickness.

SECOND OPERATION.—William Richards, of Nashwaak, whose thumb was amputated a few days ago, underwent another operation upon the affected member, on Friday morning, the amputation taking place this time, at the second joint.

GRAND CONCERT.—A grand vocal and instrumental concert will be given in the City Hall, on Tuesday night, Feb. 11th, under the patronage of Sir Leonard Tilley.

## FARMERS' ASSOCIATION.

### Papers on How to Make Good Butter, Darying and Economic Feeding.

The annual meeting of the Provincial Farmers' Association convened in Church Hall on Tuesday afternoon, S. L. T. Peters, president, in the chair, and P. Smith, secretary, pro tem.

After routine and the president's address, Sir Leonard Tilley spoke at some little length, welcoming the delegates to Fredericton and expressing his hearty approval of the work and aims of the association.

A general debate by the delegates followed till recess.

In the evening Judge Stevens, of St. Stephen, delivered an able address on the resources, of our province, particularly agriculture. The attendance was very small, though the address had been liberally advertised by posters. Judge Stevens regretted that Fredericton had shown so little interest in the convention and its work. He was a practical farmer for over thirty-five years, and years ago purchased for Charlotte county a large importation of sheep, etc., known for a long time as the Stevens' breed. Judge Stevens said the first provincial grant was but £100. That was in 1841. From that date the speaker traced the rise and progress of New Brunswick agriculture down to the present time, and urged his hearers to spread around the fact that this province was one of the best lands under the sun. Take away agriculture and good-bye to the prosperity of the country. It was better to get a great deal off a small piece of land than a little off a great deal of land. Though there is a great improvement in this direction of late years, farmers do not yet, as a class, confine their attention exclusively to the farm. Too many farmers are lumbermen as well. But the greatest evil of all is that ignorant style of farming which fails to return to the soil the ingredients that are taken out of it, and the speaker illustrated this with several examples that had come under his own notice. Exposed manure heaps did not show good farming. Judge Stevens told of his visit to England and Scotland, and described the small but well tilled farms he had seen there, contrasting them with the ill-kept and ignorantly managed farms in this province. Too many farmers are too lazy to care for their land as it should be cared for. He believed that instead of our present mixed farming we could more profitably pursue the English system of special lines. There was a ready market for good articles, be they berries, or fruit, or roots, or beef. The development of strawberry culture in this province was used as a pertinent illustration of the speaker's contention. Judge Stevens here paid a warm tribute to Mr. Peters, the president, for his energies as a fruit raiser, and pronounced the samples of apples shown by him at this meeting the equal of any grown in all North America. The samples included King of Tompkins, Bishop Pippins, Northern Spy, Gravenstein and C. The benefits of provincial exhibitions, the growth of agricultural societies and the good done by local fairs were dwelt on by the speaker with much force, but in his judgment the farmers' association had the best advantage of all in that it was the medium through which the farmers of the province now interchanged ideas and learned one from the other how best to carry on their high and noble calling. The stimulus of such gatherings raised men above the duel routine and developed the brain as well as the muscle. The speaker urged his hearers to make their homes more attractive and thereby keep the young men on the farms. They had as fair a country as any man could desire, tornados, cyclones, earthquakes and dire epidemics are unknown here and our colony was a noble part of the Dominion of Canada—the noblest gem that glittered in Britain's diadem. We have the best land and the best men too in all America, the hardy north men, who know no such word as fail. Contentment takes away half life's stings and cares, so let us be true to ourselves, our colonial home and the great land over which floats the red cross of England.

Judge Stevens spoke with much spirit and eloquence, and was repeatedly cheered by his hearers.

President Peters complimented Judge Stevens on his useful and patriotic address, and enlarging on his remarks on small fruit growing, said that this industry had supplanted sheep breeding in the garden of Kings. One old gentleman in Clifton raised $463 worth of strawberries on half an acre of land. The biggest day's "pick" in Clifton amounted to 180 bushels, and Clifton is but a bed of rocks. D. P. Wetmore's name will live in the history of New Brunswick as the pioneer of its small fruit culture. He believed this country could also produce large fruit as profitably.

A vote of thanks was tendered Judge Stevens for his admirable address.

The second meeting of the association was opened at 9.30 a. m. by a paper

#### How to Make Good Butter,

by J. T. Fletcher, Waterville, N. B. Mr. Fletcher said that judging by the quality of the butter found at the hotels the methods of dairying practiced in this province needed improving. Good butter is seldom found in the public markets because the farmer who makes a good article sells it to private customers who pay a high price for it. The country store keepers are to blame for much of the bad butter. They buy all kinds of butter, keep it until a quantity is accumulated and sell it when rancid. But butter is the result of improperly handling the milk and cream—allowing it to become tainted by foreign odors or spoiled by extreme temperatures. Buyers should discriminate between good and bad butter and not, as is sometimes the case, pay the same price for all grades. To get the best price the butter should have good color and flavor and not be too heavily salted. Small packages are preferable and it should be sold as soon as made. The stables should be clean and sweet and the cows kept cleanly bedded. Bad food and water should be excluded. Cleanliness in milking is essential, and after being drawn it should not be allowed to remain in the stables to be contaminated by the odor of the animals. Strain immediately after milking. In setting milk Mr. Fletcher favored the deep cans, made so as to allow the odors to escape. The water in which the can is set should be at 45 or 50 degrees, and the milk should remain from 18 to 20 hours. In keeping the cream until a churning is accumulated a stoneware jar is preferable, kept in a temperature of about 50°. Before churning stir the whole and heat up to 60° or 62°. When slightly acid it is ready to churn. Some churn the cream while sweet, but Mr. F. had not found it satisfactory. He preferred the barrel churn made of oak and revolving sideways. If heated too much, cold water is put in; in 20 minutes butter should come, when the buttermilk is withdrawn and the butter washed in water at about 45° or 48°; if higher, the butter may be made too soft. A brine wash is given before the butter is taken out. He salted his butter in the churn about one ounce to a pound. It is then packed in small tubs, made into half pound prints by a self-gauging machine.

Mr. F. was loudly in opposition to artificial coloring, but if it was necessary a reliable preparation of annato only should be used. In closing his paper he urged upon those present to observe the foregoing points, and make a good grade of product.

#### Dairying.

The president, Mr. Peters, gave an oral address upon dairying, and illustrated his address by several specimens of butter made in his well-known dairy. He strongly emphasized the necessity of protecting milk from foul odors. Milking is best done in the strain pail, which strains the milk as it goes in the pail, and excludes all specks. So long as milk is warmer than the surrounding air it will not absorb any odors detrimental to its quality. Since the adoption of the creamer system, labor in the dairy has been greatly lessened. A cold spring is the best place for setting the can. By this system, if the cow is healthy, the butter is almost sure to be good, if the after treatment is rational. He preferred the Cooley can, skimming every 24 hours. He churned at 60° in summer and 63° in winter. He washed the butter with brine and water, as Mr. Fletcher, and used salt for ordinary markets, an ounce to a pound, but if put in small packages ¾ ounce. Crocks were preferable to tubs. Butter packed in the former brought two or three cents more per pound. He would use coloring if it needed it. He wanted his winter butter to be as well colored as the June product, and if in that month it was not right, he would color it then. He closed by impressing upon the audience the importance of care in the dairy, and striving after the best article and getting the best price. He also recommended co-operation.

Both these papers were followed by animated and interesting discussion, in which several members took part.

Mr. Owens, of Tracey's Mills, explained the good work of his Shorthorn-Holstein cross cows in cheese-making. J. L. Inches gave his experience with the latter breed which pointed to the opposite result.

The afternoon session was opened by a paper on

#### The Present Condition of the Dairy Interests of the Province,

by E. H. Turnbull, of St. John. Mr. Turnbull spoke of the comparatively little attention given in some sections of the province to cheese making, and pointed to the progress made in Nova Scotia under Mr. L. C. Archibald's direction. In our province there is a practically unlimited market for good butter. In summer, the supply is fairly good, but in winter is bad. Good butter can hardly be expected from cows that are allowed to thrive on frozen grass in the fall; while quantity is more seriously affected, quality is also impaired. Mr. Turnbull's paper was replete with valuable information upon his dairy practice, but space will not admit of its fullest publication.

The second paper on the programme was by J. B. McKay, of Stellarton, N. S., on

#### Economic Feeding

and was read by the secretary. Mr. McKay would impress upon every farmer, that heat in the stable was equivalent to feed, and therefore that feed may be saved by warmer stables. By economic feeding, he did not mean stinting the animals, but by feeding a well-balanced ration or a ration which the animal could utilize in the production of milk, growth, muscle or fat. Regularity in feeding is important. Ruminating animals may be fed at longer intervals than others, as their capacious stomachs can take in more than they can leisurely chew. It is better to feed three times a day than four. Give an animal a good start while young. A young animal poorly fed will never catch up to what it migh have been. It was his practice to crush all grain feed and mix it with ensilage or hay cut. Roots are fed whole to those animals able to eat them. Variety is essential in feed. Mr. McKay showed the advantage of dairying over general farming. He strongly recommended feeding the cows in the barn during the fly season.

In discussing Mr. McKay's paper President Peters, Col. Blair and others made short addresses upon relevant topics. The latter gentleman spoke of the natural lack of interest usually taken by the farmers when attempts are made to start butter or cheese factories.

#### Experimental Farm.

The evening session was occupied by Col. Wm. M. Blair, manager of the experimental farm at Nappan. He thought the farmers were already aware of the work being done at Nappan. Everything was thoroughly practical and of value to the average farmer. Fertilizers had been tested during the past year, but the result could not be determined wholly in one season. Thoroughness of work was the aim and no reasonable expense will be spared. Underdraining has been actively pushed, 11 miles having been done in 50 acres at a cost of $54.28 per acre. The land was cropped with all kinds of crops, under experiment. As an example of the value of underdraining, Mr. Blair claimed that it would pay to borrow money at 8 per cent. to drain land. Cultivation was manure, he had found, and by drainage the roots had a chance to grow. All drains draw better perpendicularly on a hill than otherwise. The seed greatly governs the yield, he had found. A Toronto firm supplied the best seed in the past year. It was well to germinate the seed before sowing. They test them, for all applicants at Ottawa, free.

Col. Blair then gave some returns from several plots fertilized with different manures. Good barn yard manure, well made, was the best manure tried. One-tenth acre plots were manured by the following substances, and the lbs. of oats yielded, with the weight per bushel, was as follows:—

Farmyard manure gave 88 lbs. of oats, weighing 37 lbs. to the bushel, on the one-tenth acre.

Mussel mud gave 47 lbs., weighing 33 lbs. per bushel.

Bone meal yielded 56 lbs., and 34 lbs. per bushel.

Ground phosphate gave 44 lbs., 34 lbs. per bushel.

Guano gave 49 lbs., 34 lbs. per bushel.

Corn fertilizer yielded 62 lbs., 36 lbs. per bushel.

Superphosphate of lime, 70 lbs., 36 lbs. per bushel.

Nitrate of soda gave 61 lbs., 35 lbs. per bushel.

Archibald fertilizer gave 69 lbs., 36 lbs. per bushel.

Ceses superphosphate gave 68 lbs., 34 lbs. per bushel, and the plot left unmanured gave 42 lbs. of oats, weighing 31 lbs. per bushel.

Sixty kinds of oats were grown last season under test. Mr. Blair then enumerated the kinds with the yield, duration of growth, and made other remarks. He closed with a note of the general progress made on the farm during the past season, and intimated that it would be a pleasure to send a copy of his report of the farm, to the members of the association.

A vote of thanks was tendered Col. Blair for his address.

President Peters was elected as a delegate to the fruit growers' association, at Ottawa, in February.

The following resolution was moved by Jas. E. Porter, seconded by Peleg Smith:

Resolved, That this association solicit the Provincial Government to take into consideration the best way of establishing butter factories in the various agricultural sections of the province; and further

Resolved, That this association is of opinion that a specialist be employed to institute such factories on such committees as will offer the necessary inducements.

After considerable debate the resolution was withdrawn for amendment.

The committee appointed to meet and confer with the committee from the dairymen's association of Nova Scotia, reported that the Nova Scotia society were willing to meet New Brunswick half way, provided the New Brunswick government gave the same assistance to New Brunswick Associations as Nova Scotia gets. Papers on "Dairying" were read by Peleg Smith, of Hampton, E. B. Patterson, of Sackville, and A. B. Wilmot, of Belmont. Resolutions were passed urging upon the farmers of the county to take greater care in selection of produce for market and of seeds, and calling attention to direct communication established between New Brunswick and the West Indies. Wm. Hawker of St. John read a very interesting paper on fruit growing.

The following officers were elected:—

President—J L Inches, Fredericton.

Recording secretary—Peleg Smith, Central Hampstead.

Corresponding secretary—J T Fletcher, Waterville.

Treasurer—C H Lugrin.

Vice-presidents—J E Porter, Victoria; J N Sloat, Carleton; W C Gellibrand, York; W W Hubbard, Sunbury; H B Hall, Queens; J T Barnes, Kings; Judge Stevens, Charlotte; E H Turnbull, St John; Wm Keith, Albert; H Trueman, Westmorland; W J Brait, Kent.

RESULT OF LA GRIPPE.—Mr. Creed, of the Normal School staff, is still confined to his house, his attack of la grippe having developed into fever. G. Y. T. Simms is instructing Mr. Creed's class in arithmetic, the other subjects being taught by the other members of the staff.

### Acknowledgements.

Subscriptions to THE HERALD during week ending February 1st 1890, from following parties are hereby acknowledged:

John Moore, Fredericton Junction, York County, $1.00

Charles Parsons, Fredericton, $1.00.

A HEARTY SEND-OFF.—A number of the friends of F. B. Gregory, tendered him with an oyster supper at the Queen Hotel on Thursday night, on the eve of his departure for British Columbia. A most enjoyable evening was spent.

SUPREME COURT.—Hilary Term of the Supreme Court opened on Tuesday. The judges are all in attendance, and the city is full of lawyers from all parts of the province.

## DEATHS.

At Nashwaak, on the 30th ult., Susan, wife of David Brown, aged 47 years.

On Thursday, Jan 30, of paralysis of the brain, Emma Bedell, widow of the late William J. Bedell of Fredericton, in the 80th year of her age.

At Fredericton Junction, on the 25th inst., Gilbert Hayward.

At Canterbury Station, York Co., on the 21st inst Harriet Dow, aged 81 years.

At Newcastle Bridge, on the 23rd inst., after three days' illness of influenza, Miss Mary Yeamans, daughter of the late Major Peters Yeamans, aged 84 years.

At Wassis, Sunbury Co., Jan. 17th, Hazel J., aged 7 months, infant daughter of Ambrose W. and Lilly Grass.

At Rusiagornis, Sunbury Co., Jan. 10th, Lydia, beloved wife of Frederick Steeves, aged 50 years.

In this city, on the 27th inst., Alice A., beloved wife of Nathaniel J. Smith, aged 32 years.

At Maple Grove, York Co., on Jan. 21st, Eliza, the beloved daughter of Iveo Foreman, aged 19 years.


REMEMBER

—THE—

CHEAPEST PLACE

TO BUY

GROCERIES

IN THE CITY,

—IS AT—

YERXA & YERXA'S.

G. T. WHELPLEY.

Just arrived by Steamer DAMARA, eighty Packages Choice

TEA

—IN—

5lb., 10lb., 20lb., and 1-2 Chests

—AT—

LOW PRICES.

ALSO IN STOCK:

GERM FEED MEAL,
MASHED OATS AND CORN,
MASHED OATS, BARLEY, &c.
ONTARIO OATS,
CARLETON COUNTY OATS,
BRAN, MIDDLINGS, and all kinds of HEAVY FEED for Man or Beast.

G. T. WHELPLEY,
310 QUEEN ST.
FREDERICTON.

ONE CAR

—OF—

CARLETON COUNTY HAY

Just Arrived.

FOR SALE LOW.

G. R. PERKINS,
Phœnix Square,
FREDERICTON, N. B.
TELEPHONE 97.

R. CHESTNUT & SONS.

HARDWARE.

Per S. S. SARDINIAN:

3 CAR LOADS

Best Refined Iron,

assorted sizes (1287 Bars 217 Bundles.)

5 ton of Plow Plating and Hoop Iron daily expected by the next steamer to Halifax; and in January a full stock of Sweedish and Lowmoore IRON, which will complete our Fall and Winter Stock in this line.

12 DOZ. SNOW SHOVELS (light and cheap.)
35 Reams B. & A. Sand Paper,
2 Cases American Steelyards,
2 Cases Japanned and Bronze Shelf Brackets,
5 Cases Mechanics' Tools,
60 Rolls Dry Sheathing Paper,
2 Cases Carpet Sweepers,
2 Cases Taper, Mill and Blacksmiths' Files,
1 Case Butchers' Knives,
3 Cases Wood Screws,
2 Casks Bulk Putty,
4 Cases Mrs. Potts' Sad Irons,
45 Gallons Hard Oil Finish and Ebony,
25 Kegs Wire Nails,
2 Cases Loose Pin Butts
10 Boxes Wrought Iron Nuts,
59 Coils Manilla Rope,
1½ Tons Six-inch Stove Pipe,
25 Dozen Six-inch Elbows.

Also, a Full Line of

Charter Oak Cooking Stoves

Just received, and for Sale at Market Rates by

R. CHESTNUT & SONS.

'89 Christmas '89

GRAND DISPLAY OF

DRY GOODS,

DRESS GOODS

A SPECIALTY

—AT—

JOHN J. WEDDALL'S.

Dry Goods, &c.

—AT—

REDUCED PRICES.

In addition to our Cheap Sale of

CARPETS,

Which commences on Monday, January 6th, we will sell during this month the balance of our

Fur Goods, Wool Goods,

WINTER JACKET CLOTHS AND ULSTERINGS,

Fur Lined Cloaks,
Fur Jackets,
Men's Fur Coats,

And other lines of Winter Goods at GREAT REDUCTIONS, as we desire to close them out before taking stock.

DECIDED BARGAINS WILL BE GIVEN.

TENNANT, DAVIES & CO.

202 Queen Street, Fredericton.

THOS. W. SMITH

Leads Them All Both in PRICES and QUALITY, in

Overcoats, :-: Reefers,

READY-MADE CLOTHING, JUMPERS,

—ALSO,—

Drawers, Linders and Overshirts,

HATS AND CAPS.

These Goods are Marked Down to ROCK BOTTOM PRICES and selling for CASH only. GIVE US A CALL. You will find no trouble in being suited in PRICE and QUALITY.

Custom Tailoring a specialty,

our object being to please. We always have the latest Fashion Plates, and warrant every garment to give satisfaction in every respect.

WE KEEP THE BEST AND FINEST CLOTHS, IN

ENGLISH, SCOTCH, GERMAN FRENCH AND CANADIAN TWEEDS AND SUITINGS AND HOMESPUNS,

of every grade, which we will sell at PRICES that CANNOT BE BEAT. WOOL taken in exchange for Goods, and HIGHEST CASH PRICES allowed.

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JANUARY 4th.

DRESS GOODS

—IN ALL THE—

Most Popular Makes and Colors.

BORDERED SUITS,
COMBINATION SUITS.

Also, DRESS GOODS AND PLUSHES in Various Shades.

DEVER BROTHERS.

P. S.—Samples sent Post Free on application to any part of the Province.

DEVER BROTHERS.

LA GRIPPE

IS Fashionable, and so are the Parlor Suites we are selling.

HERE ARE PRICES.

Suites in Ramie, $33.00 | Suites in Plush, $45.00
" " Hair Cloth, $37.50 | " " Raw Silk, $55.00

AND A SPLENDID ASSORTMENT TO CHOOSE FROM.

LEMONT & SONS.