

Events of a Day

VICTORIA HOSPITAL.

The graduating exercises of the Victoria Hospital will be held in the Church Hall this evening. A very interesting programme has been arranged for the occasion.

THE BEER SEASON.

You will need some Hires or Wilson Root or Bull's English Ginger. Also corks and twine. You can see the finest corks and twine in town in the Central Pharmacy window.

ARTHUR J. RYAN.

LUCKY ANGLERS.

Messrs. S. Dow, Simmons and C. H. Allen returned last evening from a three days' fishing trip to the Pokok. They caught fifty trout ten of which weighed upwards of two pounds each. Nearly the entire catch was made with a fly.

GOING TO MONTREAL.

Miss Bessie Williamson is to leave tomorrow for Montreal to enter the Royal Victoria Hospital to qualify for a nurse. She has for several house-keeping on Queen street.

years been a valued member of the St. Ann's Church choir, and last evening the members of that organization presented her with a handsome portfolio.

A BENEDICT NOW.

Mr. Charles Cameron, a well known and popular Miramichi guide, residing at Boiestown, was married at St. John last week to Miss Mabel Gilmore, daughter of Mr. Fred Gilmore of Keswick, and a sister of Mrs. H. V. Gunter of this city. The bride has recently returned from New York where she has been engaged as nurse in a large hospital. Mr. Cameron's friends say that he has been acting rather mysteriously of late, but only a few suspected that he had made up his mind to join the benedict ranks.

WILL WED TOMORROW.

Mr. James A. Bell, the popular and progressive young merchant, is to leave this evening for St. John, where tomorrow he will be joined in wedlock to Miss Rose E. Banks. The honeymoon will be spent in Nova Scotia, and on his return to Fredericton Mr. and Mrs. Bell will begin for a nurse. She has for several house-keeping on Queen street.

WHITE SHOES

We have the best White Canvas Women's Oxfords in the City for \$1.25. A good sole Blucher Cut, Large Eylets and clean not covered with pipe clay like cheaper makes

\$1.25 the Price

McMANUS & CO.

SOLE AGENTS.

Wedding Presents



The very full lines we have to offer in Sterling Silver, Cut Glass and fine China. Make your gift selection easy. For genuine values we excel. We invite your patronage.

SHUTE & CO. FREDERICTON, N.B.

AN OIL STOVE.

Is just the thing you need for the summer months. We have them with one, two and three burners from

75c to \$1.00.

TWEEDDALE & CO

THE UP-TO-DATE HARDWARE STORE.

MR. CHESTNUT'S LETTER

Relates an Interesting Visit He Paid to Big Western Plow Factory.

WHY NOT HAVE SUCH AN INDUSTRY HERE.

Fredericton, N. B., June 19th, 1908.

To the Editor of the Herald, Sir,—After returning from the west in conversation with a friend who is more or less interested in manufacturing, I was telling him of a visit of inspection I made in one of the largest plow factories in the world in Moline, Ill., the Deere & Company's, and he insisted on me giving it to the public, as it would be interesting to many of the readers of the Herald. So here you have it.

Fortunately for me I was introduced to a gentleman from Yarmouth, N. S., who married a Fredericton lady well known to me, and he also was a traveller for the firm in the west and he took me through the immense works and explained all to me as we went through.

The result of our meeting was an invitation to take tea and spend the evening, which was very enjoyable.

As near as I can tell from notes taken at the time, and from memory he said the works cover an area of fifteen acres, with thirty-five acres of floor, and the main portion of the works has been largely rebuilt with a floor space of equal to a forty acre farm, where a complete implement is turned out every working minute in the year. Conspicuously in the centre of the plant, stands the magnificent warehouse, six stories high, with a basement containing over 200,000 ft. of floor space.

It is equipped with the most complete conveying system of any warehouse in the world. It contains 30 miles of overhead trolley track. The goods are elevated into the building from other parts of the factory by an incline conveyor, entirely avoiding the use of an ordinary platform elevator. It also contains an original and ingenious device for conveying goods from each floor when loading cars.

The system for this purpose is best described by referring to the well known circus performance where a man rides a bicycle down a spiral platform.

The whole system is a home invention, originated in the Deere factory. The basement alone contains storage for 10,000 implements, which emphasizes the great storage capacity of this colossal warehouse.

To the left of these buildings is the lumber yard. At the right of the engraving and across the avenue from the main plant is the large and finely equipped foundry building and storage sheds, occupying one half of a city block.

Nearly one mile of private switch track give access to all parts of the plant. During the past year there have been as high as seventy-five cars on the tracks at one time for unloading, and as many more being loaded with finished goods.

This company have been manufacturing plows in Moline since 1847. John Deere, the founder, made his first plow by hand in 1837, from a blade of a saw, the mold board being fashioned over a log shaped for the purpose. They employ now 1,400 and the quantity of material used annually is as follows:

18,000 tons of steel and iron.
12,000 tons of coke.
500 tons of grindstones.
75 tons of emery.
60 tons of corundum wheels.
300 tons of oil and varnish.
100 tons of advertising matter.
2,500,000 feet of oak and ash lumber.

1,200,000 gallons free oil.
Besides this, many car loads of bolts, nuts, screws, rivets, paints, belting, sand paper, glue, etc.

This allowing twelve tons weight or seven thousand feet of hard wood lumber, to the car load, would make nearly 2,700 carloads of material per annum, or nearly nine carloads a day, Sunday excepted.

The lumber yards, tier after tier, and stack after stack, of hard wood lumber, a three years' supply always ahead, all sizes from four-inch planks down to sticks one and a half inches square and sixteen inches long for plow rounds, piled up under cover and seasoned for a period of two years before using.

Then to the metal room, where on every hand are piles and stacks of

steel and iron, thousands of tons of it, in all shapes beams and shares, and molds and shovels, steel and iron in slabs and bars and rods of all shapes and dimensions.

Here is to be seen the great power shears which will take a slab or bar of steel and clip and bite it as one would bite a stick of molasses candy. From here you go into the blacksmith's shop where all this material is to be worked up. Here is a din and whirl of machinery and the roar of the oil furnace, and the scene which here presents itself is one of apparent confusion, though of perfect system and order.

This is said to be the largest of its kind under one roof in the United States. It is 150 feet by 266 feet and as we walk down the aisles, running from end to end of the building, we see on the right and left machines of many kinds, each of the most approved pattern, from the small punch to the massive twelve foot shears, powerful presses and heavy drops, rows of furnaces and forges, and workmen hurrying here and there, all skilled workmen.

As I may be getting tedious let us finally follow the course of our plow from the stock room to the warehouse, this will be interesting to some, I know.

Two men carry a slab of steel, they take it to the big shears, another man takes it, and with a pattern marks it out in shapes.

It is then cut out with the shears, which clip the solid steel as if it were dainty pastry. When it is cut out it is a flat piece of steel with straight edges. It is then heated and squeezed into the semblance of a share.

This done, it is allowed to cool and is then transported to another part of the shop to be plated by a machine and in this process it is heated and the cutting edge drawn out thin under a powerful trip hammer, whence it passes to the drop press and is bent in a die, which gives it the concave surface. These processes of plating and bending are performed at one heat. After bending it is again upset, this time by hand, as in the process of plating and bending it has become somewhat out of shape.

It is now ready for land slide after it is punched and trimmed and passed through red hot rolls to give it the proper shape, and they claim they make the most durable plow in existence. There are many of the details I could enter into, such as the fitting room, the grinding, painting, tempering, but I will pass this over and finally land in the warehouse, where you will find the goods shipped to the Sandwich Islands, Australia, Russia, California, Mexico and the great west.

After a visit through this wonder place, one is convinced it is the largest factory of its kind in the world and their make must be very popular with the farmers, yes, immensely popular.

It is impossible for me to describe in detail any of the individual implements of the immense line manufactured by this company, suffice it to say it was very interesting to me and a surprise also.

The agent informed me their pay roll was \$18,000 per week, and that last year they could not fill their orders by \$50,000. Now it came to us as our northwest is filling up and everyone going in there must require a plow and Ontario cannot supply the demand, but carloads of all description of goods are arriving at Winnipeg daily, why could not a factory be started here in this town and supply the wants of the new settlers?

We have men here surely with brains enough and faith enough to go into this work as men in Moline. We should wake up and push this to a finish. A joint stock company with Senator Thompson at its head, as he has the land to build on and the foundation already laid, and the opening market where men, women and children are pouring in daily. If I was younger and did not have as much on my hands as I have, I would be into it clear up to the shoulder.

Yours respectfully,
HENRY CHESTNUT.

AFTER SALMON.

Lieut. Col. J. J. Tucker, ex-M. P., came up from St. John last evening and registered at the Queen. This morning he drove to Springhill to try his luck at fishing salmon at the Hart's Island pool. The colonel is an enthusiastic angler of long experience, and will, no doubt, have good sport. He has secured the services of Mr. Thomas Phillips as guide.

NEPTUNES TO FREDERICTON.

At a meeting of the Neptune Boating Club at St. John last evening it was decided to send a four and single to Fredericton for the Old Home celebration at Fredericton on July 2, 3 and 4. The four will probably be Garnett, bow; Sipprell, No. 2; J. H. A. L. Fairweather, after mid, and W. J. Coates, stroke; Jenkins, spare. Coates will row in the singles.

ABERDEEN LAID OFF.

The steamer Aberdeen arrived from Woodstock yesterday afternoon on what will be her last trip of the season. She touched on Bear Island bar during the run down but no damage resulted. She has made 20 round trips this season against 11 last year.

CRITICALLY ILL.

Friends of Hon. P. G. Ryan will sincerely regret to learn that that gentleman is critically ill at his home here with little hope of recovery.

CONTRACT AWARDED.

Messrs. Perham & Stuart have been awarded the contract for wiring the new armory for incandescent electric lights.

GETTING ALONG WELL.

Eight Million Feet of Logs Were Rafted Last Week.

The main corporation drive, in charge of Contractor George Moore, reached the boom limits at Macnaquac yesterday morning. The contractor will start from Grand Falls with another big drive the latter part of this week. It is thought that the logs in the lower corporation limits will be cleaned up pretty well in the course of a few weeks.

There is now upwards of fifty million feet of logs in the Sugar Island boom, and they are piled up in all shapes. A steam jam breaker is being used to separate them for rafting purposes. During the latter part of last week there was a big run of logs in the Mitchell boom.

Altogether last week there was rafted by the Fredericton Boom Company 3,524 joints, or about 8,000,000 feet. At the Douglas boom 1,891 joints were rafted, and at the Mitchell boom the total was 1,633. The number of men at work was 350 and it is proposed to add 100 to this crew just as soon as the men can be obtained.

FOR THE WEST.

Quite a number will leave this city tomorrow on the Homeseekers' excursion to the Canadian northwest. The list will include A. H. Vanwart, Claude Plowden, Thomas Fraser, Miss Jennie Belmont, Fredericton; Charles Moore, Scotch Lake; and A. Dykema and wife, Maugeville.

A NOVEL CONTEST.

Mr. George J. Barrett is to give a graphophone concert on the river in front of the B. and B. club house on Thursday evening. A Columbia tone graphophone will be used and the program will include the latest band and vocal selections.

Mrs. F. E. Gregory, of St. John, Capt. and Mrs. W. R. Bennett, and son, have arrived at Marsailles aboard the steamship Rhoda.

ODD FELLOWS

Hon. C. N. Skinner, Grand Master of the I. O. O. F., Maritime Provinces of Canada, will visit Victoria Lodge, No. 13 next Monday night, 18th inst. All members are requested to attend. Visiting brothers welcome. June 16—d2i.

Wanted.

Wanted at once, an experienced waitress at the York Hotel. Good wages paid. June 14—dtf.

Wanted

A man or boy with some experience in harnessmaking to work a year under instructions. Apply, giving references, to H. L. MORSE, Harnessmaker, Hawshaw, N. B. June 14—d3iwl.

Wanted.

MANAGER WANTED.—Must have at once in each locality capable lady or gentleman to act as manager. Experience not necessary but must furnish good reference. Write for particulars. W. M. PRILAY, 536 Congress St. Portland, Me.

Wanted

AGENTS WANTED.—We hire agents under guaranteed salary of \$3.00 per day with extra commission. Write at once for particulars. All the latest publications.

MANUFACTURERS' BOOK CO. Portland, Me.

June 14.—dtf.

Waiters Wanted

Two lady waitresses wanted at Lindsay's restaurant, King street, Fredericton.

W. A. LINDSAY.

May 19.—dtf.

To Let

That portion of Hon. A. G. Blair's house on George street at present occupied by Principal Crockett. Heated with hot water from a standard heater, has bath room and all modern conveniences. Pleasantly situated. Can be seen on Tuesdays and Fridays. Possession given May 1st. Apply to W. T. WHITEHEAD, Fredericton, April 3—dtf.

TO RENT

In the Howard and Orange building Queen Street, from the 1st of May next, the flat of offices at present occupied by F. St. J. Bliss, and formerly by F. H. Peters, Esquires. Also the large hall in said building. JAMES FARRELL, Executor.

March 27, dtf.

Fred B. Edgecombe Co., Ltd

A Shirtwaist Suit \$1.98 WEDNESDAY, for only

Shirt Waist SUITS

are now the CORRECT HOUSE Dress



You have got to have some style about you, even in the Kitchen these days. Shirt waist style—Something you needn't be ashamed of if you are suddenly called to the parlor or to the neighbor's up the street.

These SHIRT WAIST SUITS are made in sizes 34, 36, and 38, of a good quality of L. neu Zephyr, with White, Blue and Black Diamond spots. The skirts are full width, and well made. Waists are finished with tucks, straps and piping. While they last,

each, \$1.98.

Every Garment now in stock has been reduced in Price a Third, one half and less actual value.

This is your opportunity to get a Coat for cool evenings, or a stylish SUIT for any season of the year—less than the cost of material.

Women's Suits!

Made of stylish Grey Tweeds, in the New Eton and Pony Coat Styles, worth up to \$18.75 each,

now only \$9.98

Women's Coats!

Silk Lined FAWN COVERT COATS, made up in the Season's Latest Style. Regular price, \$15.75,

now, \$11.75

GIRLS' COATS!

Stylish Little TWEED COATS, with white Linen Collar and Cuffs, for Girls from 3 to 10 years, worth up to \$4.75, NOW \$3.25

SILK COATS!

LADIES \$16.75 BLACK TAFFETA SILK COAT, Empire Style, handsomely trimmed with Eyelet Embroidery. SALE PRICE, \$11.25

Fred. B. Edgecombe Co., Ltd

Drive Bridge Counters WE HAVE THE PROPER THINGS FOR SALE AT THE HERALD OFFICE

Shirt Waist Display

Shown by us is one of the best we have ever had. The new Waists we have just received must be seen to be appreciated. They are shown in great variety and price, such quality is not usually sold at so low a figure as we have them, but as usual we lead with much value for little money. Come early and get first choice, although our entire stock will please.

PETER FARRELL & CO.

Try DRAGON MIXTURE for a cool and pleasant smoke --- 50c. a tin at JAMES H. HAWTHORN'S