

**Great Bargains in Blankets & Calicoes,**  
 AT  
**WILLIAM FREW'S, 191 WATER STREET.**

JUST RECEIVED, PER "ASSYRIAN," AN IMPORTANT PURCHASE OF CALICOES, which we are offering at 5, 6, 7 and 8 cents per yd, strong and wide; BEST VALUE EVER SHOWN. Also, another Bale of ENGLISH BLANKETS, at \$2.50, \$3.50 and \$4.00. The above goods are warranted to be from 15 to 20 per cent under regular prices. Full lines in every department at GREATLY REDUCED PRICES during the winter months. For useful and reliable goods, at lowest prices, our Establishment stands unrivalled.

NOTE—Canadian and American Silver taken in trade at former value.  
 WILLIAM FREW.  
 January 20

**LIME. LIME.**

**A Great Boon to Farmers and Others.**

THE SUBSCRIBER, WHILE RETURNING THANKS TO FARMERS AND OTHERS FOR THEIR patronage during the past summer, would beg to respectfully intimate that he is now prepared to make contracts with them for the coming season. LIME AT GREATLY REDUCED RATES. He will undertake to deliver, for agricultural purposes, on and after the first day of March next, at his LIME KILN, in Topsail, BEST ROACH LIME, at the exceedingly low price of—

Twenty Cents per bushel, or delivered by rail at the Rope Walk siding, or the Saint John's Depot at Twenty-five Cents per bushel.

He also agrees to take, in exchange for Lime, PRODUCE OF ALL KINDS, at market rates, from the coming season's crop, to be delivered at his Store, in St. John's, at the end of the season.

January 30, 1m  
**John Score.**

**BUILDERS' SUPPLY STORE,**  
 Water Street.

**200 M. SEASONED PINE LUMBER,**  
 1, 1½, 2 and 3-inch.

January 13  
**WILLIAM CAMPBELL.**

**Drink the Health-Giving Waters!**

**FOR SALE AT FORAN'S, ATLANTIC HOTEL.**

**Mineral Waters: from the Chalybeate Springs.**  
 A Genuine Blood Purifier. A certain and perfect cure for  
 Dyspepsia, Nervousness and Debility.  
 dec 21, 3m

**The Newfoundland Consolidated Foundry Co., Limited,**

—Beg to acquaint the public that they have now on hand a variety of—  
 Patterns for Grave & Garden Railings, & for Cresting of Houses,  
 and would invite inspection of same.

Orders left with us for either of the above will have our immediate attention.  
 June 1  
**J. ANGEL, Manager.**

**Candles, Candles**

ON SALE BY  
**CLIFT, WOOD & CO.**  
 —50 BOXES—

**Morrill's Celebrated Mould Candles,**  
 6's and 8's—25-lbs. per box.  
 nov 7 Ex "Pioneer."

FOR SALE BY  
**John S. Simms,**  
 TWO TABLE PIANOS.

**GENTLEMAN'S RESIDENCE, SITUATE 1½ miles from Town.**

I AM INSTRUCTED TO OFFER FOR SALE BY private contract—that desirable detached Residence, standing on about 30-acres of Land, with elegantly laid-out gardens and pleasure grounds, including flower and kitchen gardens, tennis, lawn and plantation, approached from the Portugal Cove and Torbay Roads by a very pretty and well-planted avenue. The residence is entered through a porch and vestibule into inner hall, out of which are spacious drawing rooms, dining and breakfast rooms, shut off from the hall are excellent kitchen, scullery and servants' rooms, on the upper floor there are spacious bedrooms, dressing rooms, nursery, bath rooms and servants' bedrooms. The out-buildings include stable for two horses, large coach house, harness rooms, and stabling for four cows, cart shed, etc. There is an excellent coachman's house distant about 300 yards from the main residence. For terms and particulars of title, apply to  
 oct 27 T. W. SPRY, Real Estate Broker.

**P.E. ISLAND PRODUCE!**

On Sale by Clift, Wood & Co.'y,  
**HEAVY BLACK OATS,**  
**CHOICE ISL'D POTATOES,**  
 Now landings, ex schr "J. Savard," from  
 dec 28 Alberton, P.E.I.

**ADVERTISING RATES.**  
 Fifty Cents per inch for first insertion, every continuation, 1st page 25 cents, 2nd and 3rd pages 10 cents per inch.  
 Special arrangements made for three, six or twelve months.

**The Evening Telegram.**

ST. JOHN'S, FEBRUARY 4, 1888.

Persons desiring the EVENING TELEGRAM served at their homes can secure it by postal card request, or order through the Proprietor. Where delivery is irregular, please make immediate complaint to the office.  
 Letters relating to advertisements, job work and other business affairs, to be directed to WM. J. HERDER, Proprietor.  
 All communications intended for publication or containing intelligence, must be addressed to ALEX. A. PARSONS, Editor.

**STOLEN SECRETS.**

ONE hundred years ago, what a man discovered in the arts and mechanics, he concealed. Workmen were put on oath never to reveal the process used by their employers. Doors were kept closed, artisans going out were searched, visitors were rigorously excluded from admission, and false operations blinded the workmen themselves. The mysteries of every craft were hedged in by quickest fences of empirical pretension and judicial affirmation. There used to be, close by Temple Bar, in London, an old chemist's shop. The proprietor of it, in days gone by, enjoyed the monopoly of making citric acid. More favourably circumstanced than other secret manufacturers, his was a process that required no assistance. He employed no workmen. Experts came to sample, and assort, and bottle his products. They never entered the laboratory. The mystic operations by which he grew rich were confined to himself. One day, having locked the doors and blinded the windows, sure, as usual, of the safety of his secret, our chemist went home to his dinner. A chimney-sweep, or a boy disguised as such, wide awake in chemistry, was on the watch. Following the secret-keeper so far on his way to Charing Cross as to be sure he would not return that day, the sooty philosopher hied rapidly back to Temple Bar, ascended the low building, dropped down the flue, saw all he wanted, and returned, carrying with him the mystery of making citric acid. The monopoly of the inventor was gone. A few months after and the price was reduced by four-fifths. The poor man was heart-broken, and died shortly afterwards, ignorant of the trick by which he had been victimised. Like Miss Tabitha Bramble, when informed that the thunder had spoiled two barrels of beer in her cellar, he might have said, "How the thunder should get there when the cellar was double-locked, I can't comprehend." The manufacture of tinware in England originated in a stolen secret. Few readers need be informed that tinware is simply thin sheet iron, plated with tin by being dipped into the molten metal. In theory it is an easy matter to clean the surface of iron. Dip it into a bath of boiling tin, and remove it, enveloped with the silvery metal, to a place of cooling. In practice, however, the process is one of the most difficult of the arts. It was discovered in Holland, and guarded from publicity with the utmost vigilance for nearly half a century. England tried in vain to discover the secret, until James Sherman, a Cornish miner, crossed the Channel, insinuated himself surreptitiously into a tin-plate manufactory, made himself master of the secret, and brought it home. The history of cast steel presents a curious instance of a manufacturing secret stealthily obtained under the cloak of an appeal to philanthropy. The main distinction between iron and steel, as most people know, is that the latter contains carbon. The one is converted into the other by being heated for a considerable time in contact with powdered charcoal in an iron box. Now, steel thus made is unequal. The middle of a bar is more carbonised than the ends, and the surface more than the centre. It is, therefore, unreliable. Nevertheless, before the invention of cast steel there was nothing better. In 1760 there lived at Attercliffe, near Sheffield, a watchmaker named Huntsman. He became dissatisfied with the watch springs in use, and set himself to the task of making them homogeneous. "If," thought he, "I can melt a piece of steel and cast it into an ingot, its composition should be the same throughout." He succeeded. His steel soon became famous. Huntsman's ingots for fine work were in universal demand. He did not call them cast steel. That was his secret. About 1770 a large manufactory of this peculiar steel was established at Attercliffe. The process was wrapped in secrecy by everyone within reach—true and faithful men hired, the work divided and subdivided, large wages paid, and stringent

oaths administered. It did not avail. One midwinter night, as the tall chimneys of the Attercliffe steel works belched forth their smoke, a traveller knocked at the gate. It was bitterly cold, the snow fell fast, and the wind howled across the moat. The stranger, apparently a ploughman or agricultural labourer, seeking shelter from the storm, awakened no suspicion. Scanning the wayfarer closely, and moved by motives of humanity, the foreman granted his request and let him in. Feigning to be worn out with cold and fatigue, the poor fellow sank upon the floor, and soon appeared to be asleep. That, however, was far from his intention. He closed his eyes apparently only. He saw workmen cut bars of steel into bits, place them in crucibles, and thrust the crucibles into a furnace. The fire was urged to its extreme power until the steel was melted. Clothed in wet rags to protect themselves from the heat, the workmen drew out the glowing crucibles, and poured their contents into a mould. Mr. Huntsman's factory had nothing more to disclose. The secret of making cast steel had been discovered.—*English Mechanic.*

**THE LATE VALENTINE BAKER.**

The Queen Consented to His Reinstatement But He Died Not Knowing It.

A MOVEMENT, started by the Prince of Wales, is now afoot to erect a tribute to the memory of Valentine Baker. The particular kind of memorial has not yet been decided upon, but the idea is warmly supported by the military and naval men to whom the project has been communicated.

It is well known how hard Baker's friends and admirers strove to obtain for him that which he prized more than anything else in the world—the public restoration of his fair fame by readmission into the ranks of the British army.

But the world is still ignorant of the fact that success had at last attended those efforts, and that had poor Baker lived only a few weeks longer he would have had the satisfaction of seeing his name once again in the army list; for I am to-day in a position to state that the Queen, as an act of grace in her jubilee year—acknowledging at last the atonement made by the gallant general—had actually given the royal assent to Baker's restoration to the British army.

There was naturally certain forms to be observed, and unfortunately the red-tapeism in the War Department was productive of such delay that the poor fellow died in ignorance that he had won at last; and that, while on his death-bed at Ismailia, he was to all intents and purposes a British officer.

Baker's death, of course, put a stop to the proceedings, and it is for this reason that no royal warrant or proclamation has made known the facts I have related. It is with immense satisfaction that the British army will learn to-morrow by this statement that Valentine Baker died in the possession of his former rank; and this explains what to many military men has till to-day remained a technical mystery—the military honors accorded by the British forces in Egypt to the remains.

A distinguished general officer, who for many years was an intimate friend of Baker, and is also a great favorite with the Prince of Wales, thus expressed himself to me in the course of a conversation about General Baker:

"It is sad to think of that poor fellow lying upon his sick bed, heartbroken with the many disappointments he had experienced. All his hope had centred to the Jubilee year; yet it seemed drawing to a close without the Queen having shown any sign of relenting from the stern attitude she had assumed from the first. It is easy to understand," continued my informant, "how, in Baker's weakened condition, the desire to live may have died out, for he knew nothing of the pleasant surprise in store for him. Could he but have realized the certainty of his restoration the poor fellow would probably have been living still. The Queen's pardon came too late, and all that his sorrowing friends can now do is to join in raising a tribute to the memory of one who was a far better man than many whom the world delights to honor."

**THE SUGAR BOUNTIES CONFERENCE.**

The last meeting of the international conference on the sugar bounties were held on Monday at the Foreign office, Baron H. de Worms presiding, and a protocol was signed recommending to the Governments represented the adoption of a draft convention agreed to by the delegates, which undertakes to levy equal duties on all sugars, and not to allow any drawback on exported sugars of larger amount than the said duties. The conference adjourned to April.

**CHEAP BOOKS.**

PICKWICK PAPERS by Charles Dickens, 4 cents.  
 Sketches by Boz, do do 4 cents.  
 Life of Queen Victoria, do do 4 cents.  
 The Discovery of Guiana by Sir W. Raleigh, 8 cents.  
 The New Pilgrimage Progress, do do 8 cents.  
 Weighed in the Balance, do do 8 cents.  
 Harry Lorrequer by Charles Lever, 15 cents.  
 Valentine Vox the Ventriloquist, do do 15 cents.  
 Diary of a Physician by Samuel Warren, 15 cents.  
 Richelieu by G. P. R. James, do do 15 cents.  
 Treasure Trove by Samuel Lover, 15 cents.  
 Morning Bells by Frances R. Havergal, 20 cents.  
 Eloquence by T. R. W. Pearson, M.A., 30 cents.  
 The Ball's Book, illustrated, do do 30 cents.  
 Endymion (complete edition) by Disraeli, 30 cents.

feb 3 J. F. CHISHOLM.

**COAL. Sydney COAL.**  
 WHOLESALE AND RETAIL.

THE UNDERSIGNED—TO SUIT THE TIMES—begs to intimate to the Public, that he has opened A COAL STORE, in corner George Street and Williams Lane, where he is prepared to sell Wholesale and Retail. You can buy from 10-cs. worth to 10 Ton.

ALSO—  
 A Cargo Afloat of a 130 Tons,  
 Ex schooner "C. Tupper."  
 jan 26, 1m, 6fip PTK. BUCKLEY.

**FOR SALE,**  
 (BY PRIVATE CONTRACT.)

**Two Building Lots**  
 —FRONTING ON—  
**Cook and Scott Streets.**  
 Apply to  
 C. B. RANKIN,  
 Estate Broker, McBride's Hill.  
 jan 24, 6f, ts

**2 PIANOS,**

For Sale or Hire,  
**J. H. MARTIN, 100 WATER STREET.**  
 jan 6, 2f, ws

**Molasses, Molasses.**

ON SALE BY  
**P. & L. TESSIER,**  
 —CHOICE—

**Barbados .. Molasses,**  
 jan 31, 3fip in puncheons, tres. and brls.

**CATTLE .. FEED.**

For Sale by  
**P. & L. TESSIER,**  
 —100 BAGS—

**Jersey Meal.**  
 jan 31, 3fip

ON SALE,  
 At the City Auction Sale Rooms,  
 — FRESH —

**FROZEN — HERRING.**  
 febl JOHN B. CURRAN & Co.

**Choice .. Eating .. Potatoes,**

FOR SALE AT 429 WATER ST., WEST.  
**W. H. Eales.**  
 jan 31, 1w

**A Bazaar**

OF FANCY AND USEFUL ARTICLES WILL BE held at Spaniards' Bay, in November next. Proceeds for the erection of a Methodist Parsonage. Any contributions in money or goods will be most thankfully received by any of the following Committee:—  
 Mrs. Josiah Gosse, sr., Mrs. Henry Gosse, Mrs. Robt. Gosse, Mrs. Stephen Gosse, Mrs. Josiah Gosse, (Robt.), Mrs. Mark Gosse, Mrs. Joseph Barrett, Mrs. David Barrett, Miss Mary A. Reader, Miss Sarah Gosse, Mrs. Snowden, Mrs. Frederick Gosse, Mrs. Captain Robert Gosse, Mrs. Josiah Gosse, (Nathaniel), Mrs. Ebenezer Gosse, Mrs. Leonard Barrett, Mrs. Herbert Barrett, Mrs. William Gosse, Miss Mabel Gosse, Miss Lydia Gosse, or by  
 january 30 S. SNOWDEN.

**Preserve: Your: Sight**  
 by wearing the only

**FRANK LAZARUS,**  
 (Late of the firm of Lazarus & Morris),  
 Renowned Spectacles & Eye Glasses.

These Spectacles and Eye Glasses have been used for the past 35 years, and given in every instance unbounded satisfaction. They are THE BEST IN THE WORLD. They never tire, and last many years without change.  
 For sale by R. HEFFER, agent for Nfld.,  
 200 Water Street, St. John's.  
 jan 25

**WANTED:**  
 a good General Servant at once. Apply  
 at this office.  
 feb 3, f