

ROYAL

BAKING POWDER
 Absolutely Pure.

This Powder never varies. A marvel of purity, strength and wholesomeness. More economical than the ordinary kinds, and cannot be sold in competition with the multitude of low test, short weight, alum or phosphate powders. Sold only in cases. ROYAL BAKING POWDER CO., 105 Wall Street, New York.

LACE CURTAINS.

LACE CURTAINS.

MURRAY & TAYLOR

For the Next 30 Days, will offer the balance of their Stock of Lace Curtains at 10 per cent. less than Regular Prices.

- Lace Curtains 40c.
- Lace Curtains 50c.
- Lace Curtains 75c.
- Lace Curtains \$1.00.
- Lace Curtains \$1.25.
- Lace Curtains \$1.50 and up to \$10.00.

ALSO BY THE YARD:

Curtain Nets at all prices.
 Curtain Ends at less than wholesale prices

Housekeepers, if you want Decided Bargains in Curtains or Curtain Materials call on

Murray & Taylor,

176 PRINCESS STREET.

May 16.

INSURANCE.

Liverpool And London And Globe INSURANCE COY.

ONE of the best and Safest Companies doing business in Canada.
 Insurance effected at as low rates as any other good Company.
 Invested Funds, \$35,300,700.
 Net income for the past year was \$8,854,500.
 This enormous Premium Income ought to convince assured of the desirability of placing their insurance in a Co'y so perfectly secure.
 The Company still maintains its claim to doing the largest Fire Business in the world.
 The Company has actually paid since its incorporation the following large sums:—
 For Fire Losses.....\$3,000,285
 For Life Losses.....\$5,800,225

THOMAS BRIGGS, Agent.

August 9.

THE AETNA INSURANCE COMPANY, HARTFORD CONN.

Cash Capital.....\$4,000,000.00
 Total Assets, January 1st, 1887.....\$3,902,272.90
 Losses paid in 63 years.....\$3,400,000.00
 The leading Fire Insurance Company on the Continent. Its Annual Premium Receipts in Canada and the United States are larger than those of any other Company, and it has an unblemished record of 63 years.

JAMES SWIFT, Agent

GUARDIAN ASSURANCE COMPANY.

Subscribed Capital.....\$2,000,000
 Total Invested Funds upwards of.....\$3,901,000
 Total Income.....\$1,700,000
 Insurances against Losses by Fire accepted at the lowest current rates and claims settled without reference to the Board at London.

W. H. GODWIN, Agent for Kingston, British Whig Office.

ALFRED R. MARTIN, Insurance Agency,

Ford's Block, Brock Street.

FIRE—City and County Agent for the Glasgow and London Insurance Company.
LIFE—General Agent from Kingston to Prescott for the British Empire Mutual Life Insurance Co. of England. May 11.

ENGINEERS AND FIREMEN

Now undergoing examination, will do well to consult

ROPER'S

Practical Handy-Books,

BY STEPHEN ROPER, ENGINEER.

For sale by all Booksellers.

EDWARD MEEKS, Publisher,

1012 WALNUT STREET, Philadelphia, Pa., U.S.A.

Descriptive Catalogues, giving titles and prices, mailed free upon application.

MAY 18.

NASAL BALM A POSITIVE CURE

FOR CATARRH

AND COLD IN THE HEAD

GIVES IMMEDIATE RELIEF

EASY TO USE No Instrument Required for its Use.

Not a snuff powder or irritating liquid. If not obtainable at your Druggist, send by mail on receipt of ten cents and \$1.00 per package, by addressing FULFORD & CO., Brockton, Mass., U.S.A.

SCIENCE AND PROGRESS.

DANGER FROM LIGHTNING GREATER THAN IT WAS FIFTY YEARS AGO.

Curious Application of Electricity to Weavers' Looms—A German's Ingenious Device for Detecting Leakage in Water Mains Described and Illustrated.

Mr. A. Pares, of Altona, Germany, has devised an extremely ingenious apparatus for detecting leakage in water mains, and the accompanying figure, from La Lumiere Electrique, gives an illustration of it.



THE HYDROPHONE.

A is a rod made of a substance that conducts sound well. This rod is held in a vertical position by a tripod, and to its upper extremity is attached a metallic box containing a microphone, M. The apparatus is completed by a regenerative dry pile, E; a telephone receiver, T, and a pear shaped contact, K, that permits of leaving the pile circuit open, and of closing it only at the moment of observation.

On moving the rod, A, over the water pipe any leak therein can be distinctly heard by the ear. It appears that the sensitiveness of the apparatus is such that the slightest leak in the pipes inside of a house can be ascertained from the street.

When the observation is made in a place where there is much noise it is well to use two telephone receivers, or, if but one be used, to close one ear by means of a small device which Mr. Pares calls an antiphone, and which forms one of the adjuncts of the apparatus.

The microphone is so constructed that it can be fixed directly to a water conduit.

Photographic Etching on Wood Blocks.

Photographic etching upon boxwood blocks, such as are used in wood engraving, has been accomplished in Prussia. The block, which in its natural state is unsuitable, has its pores filled with insoluble carbonate of copper by means of two separate solutions, in which it is boiled sufficiently. A polish is then imparted to its surface, asphalt in solution is applied to its back and sides, and finally a sensitized gelatine film placed over the polished face. The subject to be etched is photographed on the surface, and, by washing, the soluble and unprinted parts of the gelatine removed. A coating of asphalt is next applied to the raised parts, the block steeped in nitric acid of suitable strength (the stronger the better), where it remains one hour, when it is removed and subjected to the action of sulphuric acid for the same time. The portions unprotected are thus changed to nitro cellulose, which by brushing is readily removed in the form of a greenish powder. To complete the process, the block is dried and briskly brushed with a stiff brush. The asphalt is lastly removed with benzine and the block is ready for press.

Sense of Smell in Dogs.

The results of some experiments made by Mr. George J. Romanes to test the sense of smell in dogs are reported in Science. Mr. Romanes found that not only the feet, but the whole body of a man exhales a peculiar odor which a dog can recognize as that of his master amidst a crowd of other persons; that the individuality of this odor can be recognized at great distances to windward, or in calm weather at great distances in any direction, and that even powerful perfume may not overcome this odor, and yet a single sheet of brown paper, when stepped upon instead of the ground, and afterwards removed, was sufficient to prevent his dog from following his trail.

Watering the Floors of Mines.

A mining engineer reports the successful use of water applied to the floors of deep mines to allay the dust, and thus prevent explosions. A slight dampness, such as prevails in shallow mines at all times, is, in his words, sufficient to lay the dust effectively, and the systematic watering of deep mines has been introduced at the Livynria colliery and at the Standard colliery. The water not only purifies the air, but robs it of the inflammable coal dust.

Curious Cases of Poisoning.

A Boston Journal contains a report of six cases of poisoning from the arsenical wall paper of a single room, extending over a period of several years. The removal of the paper was followed by perfect immunity to those who subsequently occupied the room. Dr. Emery, of Boston, reports the poisoning of thirty-two boys at an orphan asylum in that city from chewing the inner bark of the locust tree, which they stripped from fence posts.

American Catarrhs.

The Medical Record quotes Dr. McKensie as saying that American catarrhs are largely due to the dust, and that it is not unreasonable to believe that the tremendous clouds of unsterilized earth which are driven into the faces of a city's population during this season have something to do with the excess of coughs and colds and the high mortality rate during this period, which in some years is exceeded only in the hot months of summer.

To Detect Organic Matter in Water.

For detecting organic matter in water some scientists use a solution of permanganate of potash (Condy's fluid). Six drops to a wineglassful of the water. This imparts a rose color to the water. Let it stand for two hours. If the color changes to dull yellow, the water is unwholesome. If the color disappears, the water is dangerous.

Electricity to Weaving Looms.

A manufacturer of Roubaix has invented a very curious application of electricity to looms. In this is adopted an indicator which strikes when a thread breaks, and thus saves the weaver from the close attention to the quickly moving threads which is so often injurious to the sight.

Increased Danger from Lightning.

Owing to the increased electrical intensity of the atmosphere, which is induced by the continual evolution of steam and smoke, Dr. Andries estimates that the danger from lightning is from three to five times greater than it was fifty years ago.

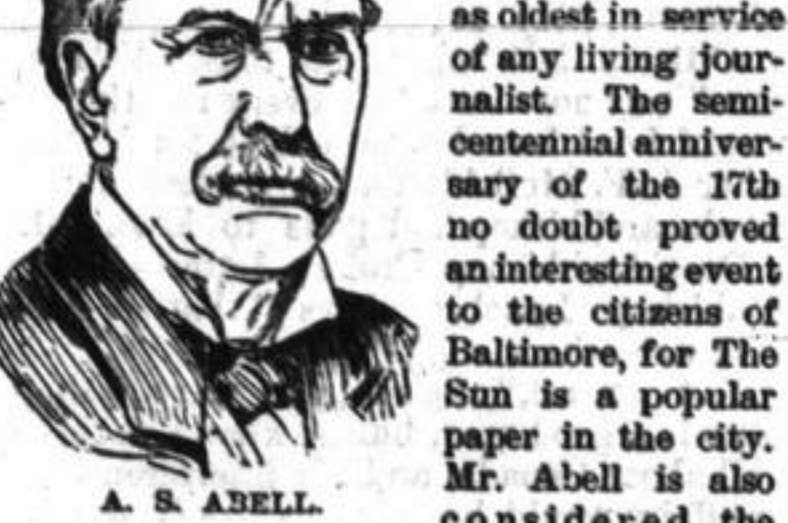
A VETERAN JOURNALIST.

Few Baltimore Honors the Proprietor of The Sun.

The city council of Baltimore has recognized the fact that The Sun, of that city, was 50 years old on the 17th of May by passing a series of resolutions congratulating Mr. A. S. Abell "that he has been spared to witness the marvelous success of an enterprise to which he devoted his early years, his matured manhood and his venerable age."

The Sun was founded by Mr. Abell, and for fifty years has remained under his ownership and management, making him, it is believed, the oldest in age as well as oldest in service of any living journalist. The semi-centennial anniversary of the 17th no doubt proved an interesting event to the citizens of Baltimore, for The Sun is a popular paper in the city. Mr. Abell is also considered the wealthiest newspaper publisher in this country, and a large number of the handsomest buildings in Baltimore have been built and are owned by him, as well as the most magnificent private building in Washington, which he has just completed on F street, and has named it "The Sun building."

Mr. Abell was born in Rhode Island, Aug. 10, 1806, served an apprenticeship in the office of The Providence Patriot, worked as a practical printer in Boston and New York city until 1836, when, with Messrs. Swain and Simmons, they started The Philadelphia Ledger, and the following year The Sun in Baltimore.



A. S. ABELL.

Mr. Abell with Mr. Swain was the owner of The Ledger when it was sold to George W. Childs.

The first large iron building in this country was erected for The Sun, and is now occupied by it.

The pony express during the Mexican war, a close association with Professor Morse and valuable assistance to him when he perfected the telegraph, the introduction of the first rotary printing press built by R. M. Hoe, are noted events in the career of Mr. Abell.

Mr. Abell's three sons, Edwin, George and Walter, are actively associated with him in the publication of The Sun and in managing his large property interests. He has several daughters, and has been a widower since 1858. For a man of his age he is remarkably active and well preserved. In the summer he resides at Guilford, the finest country seat near Baltimore.

A CIVILIZED CHIEF.

The Oldest Iroquois Sachem Dies Near Niagara Falls.

One hundred and seventy-five years ago the Iroquois Indians were powerful enough to make it a matter of some importance on which side they stood in a fight between nations. They were very bad patriots, taking sides with the English in the war of the revolution, and making no end of trouble for the faithful fathers who liberated America from British rule with the cannon and the sword. As students of history know, they are or were a confederacy, called the "Six Nations," consisting of the Mohawks, Oneidas, Onondagas, Cayugas, Senecas and Tuscaroras. They occupied the central and western part of New York, and numbered about 15,000. Sometimes they fought the Dutch, French and English, and sometimes were in alliance with them.

CHIEF MOUNTPLEASANT.

After the war of the revolution they became scattered over the country to the north and southwest. Thirty years ago they still numbered about 6,000. A few days ago—on the 6th inst.—the fifteenth chief or sachem of the Tuscarora nation of the Iroquois confederacy died at his home on the reservation of his people near Niagara Falls. He had a name quite like a man born to the inheritance of white blood—John Mountpleasant—and he became a chief at the age of 17, and has been in power ever since, a period of sixty years.

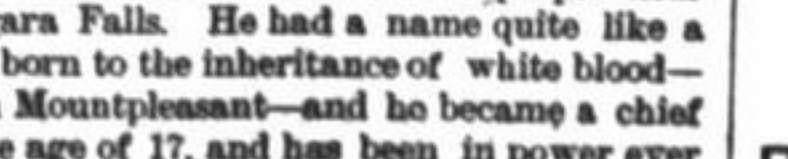
He had distinguished ancestors. His grandfather, also named John Mountpleasant, was an English army officer in the revolutionary war. The dead chief was a good looking man, tall, and strong as an ox. His figure, as well as his presence, was commanding. He was twice married; his second wife, who is well connected and well educated, survives him. He was a trustee of the Thomas Indian Orphan asylum and a member of the Buffalo Historical society. His people held him in high esteem. He lived on a large farm of his own, and had a comfortable, roomy house, ever hospitably open to his friends. His visitors were often people of distinction. The council, which will be held at the Onondaga reservation south of Syracuse, will decide upon a day for the Tuscaroras to elect his successor, who must be a descendant of the maternal line.

THE NEW TREASURER.

James W. Hyatt, of Connecticut, Who Succeeds Mr. Jordan.

The president has named James W. Hyatt, bank examiner of Connecticut and Rhode Island, as treasurer of the United States, to succeed the present Treasurer Jordan, who will retire at once. The new appointee was born in Norwich, Conn., Sept. 19, 1837, and obtained but a meager schooling in the common schools; for at the age of 11 he had to quit school and go to work in a lumber yard, at the low wages of fifty cents a week. He slowly and steadily improved his condition till 1859, when he entered business with Bishop & Waterbury, of Stamford. Finally he went into the bank of Le Grand Lockwood & Co., of New York, where he attained great skill and reputation as a quick and accurate accountant. In 1873 he returned to Norwich, which has since been his residence, he filling various positions of trust since that date. He was a Republican previous to 1873, but supported Greeley that year and has since acted with the Democrats, by whom he was elected to the state senate in 1885. He was soon after appointed bank commissioner by Governor Harrison, the being his second term in that office; and after a short term as national bank examiner for Connecticut and Rhode Island, he goes to the responsible position at Washington. He was married at the age of 23 to a Miss Jane N. Hoyt, of Norwich, and has a daughter and two sons.

THE IRON PALACE PASSENGER STEAMER



WILLIAM ROSS

Will commence her Regular Weekly Excursion Trips about 18th May from KINGSTON to MONTREAL, thence returning by the Ottawa and Rideau route, running all the Rapids, and passing through the matchless scenery of the Rideau Lakes and 1,000 islands by daylight. The WILLIAM ROSS will remain over Sunday at the 1,000 Island Park, calling at Alexandria Bay each Monday morning. This is the only Passenger Steamer making the round trip. As this is one of the most popular routes on Canadian waters accommodation will be at a premium, and those wishing a cosy, comfortable trip will do well to go early. Only \$14 for the Round Trip; Meals and Berths included.

W. GARRETT, Captain and Proprietor. JAS. SWIFT, Agent, St. Lawrence Wharf, Kingston.

May 3.

UNDERWEAR AT WALSH & STEACY'S.

We sell Underwear at Dry Goods Prices.

- Gents' Cotton Shirts 18, 23, 25 to 50c.
- Gents' Merino Shirts 30, 35, 37, 40c to \$1.25.
- Gents' Cotton Pants 35, 37, 40 to 60c.
- Gents' Merino Pants 50c to \$1.25.
- Gents' Natural Wool Shirts and Pants.
- Gents' Balbriggan Shirts and Pants.
- Ladies' Cotton Vests 22, 23, 25, 35c.
- Ladies' Merino Vests 50, 65, 75c to \$1.25.
- Ladies' Balbriggan 50, 65, 75 to 90c.
- Children's Gauze, Cotton and Balbriggan Vests in new styles.

WALSH & STEACY.

May 16.

IMPORTANT TELEGRAM.

TORONTO, MAY 18th, 1887.

F. X. COUSINEAU & CO., KINGSTON:—

I have just bought and shipped you Two Large Bankrupt Stocks of Gents' Furnishings consisting of Underwear of every description; 4 Cases Men's Cotton, Merino and Cashmere Socks, 600 Dozens Braces, 3,000 Dozens Handkerchiefs, 300 Dozens Gents' Ties and Scarfs; 4 Cases Men's Working Shirts; 5 Cases Men's and Boys' Hats and Caps, 300 Remnants of Scotch, English and Canadian Tweeds, in lengths suitable for Boys' Suits and Men's Pants.

The above goods can be sold at 50, 60 and 75 Cents on the Dollar.

F. X. COUSINEAU.

Our Gents' Furnishing Store will be closed until Saturday Morning to enable us to receive, open up and mark off the above Stocks, and to arrange for the Most Prodigious Sale of Gents' wear ever inaugurated in Canada

Remember Sale opens on Saturday Morning.

F. X. COUSINEAU & CO.

May 19.

FINE ORDERED CLOTHING A SPECIALTY.

DEVOTING OUR TIME EXCLUSIVELY

To the manufacture of Ordered Clothing, and guided by a very long experience in buying in the different markets, we are enabled to offer to our Old Customers and to New Ones

- West of England Broad Cloth, for Dress Suits.
- Fine English Worsted, for Evening and Dress Wear.
- English, Scotch and Canadian Tweeds, for Business Suitings.
- Black and Blue Serges, for Summer Suitings.
- Light Overcoatings, in different colors, for Evening Wear.
- Fancy French Trouserings and Halifax Tweeds, especially adapted for the Hot Months of Summer, at Prices which defy competition.

Our time is given exclusively to the manufacture of Clothing. We feel justified in assuring our customers that Perfect Satisfaction will be given as to Fit, Workmanship and Durability.

Thos. Moore, - 59 Brock Street.

May 16.

HEADQUARTER --SHOE STORE--

Ladies, see our Daisy French Kid Buttoned Boot at \$2.50, the finest finished and best fitting Boot in the city.

D. F. ARMSTRONG, 141 PRINCESS STREET.

April 19.

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- Gents' Natural Wool Shirts and Pants.
- Gents' Balbriggan Shirts and Pants.
- Ladies' Cotton Vests 22, 23, 25, 35c.
- Ladies' Merino Vests 50, 65, 75c to \$1.25.
- Ladies' Balbriggan 50, 65, 75 to 90c.
- Children's Gauze, Cotton and Balbriggan Vests in new styles.

WALSH & STEACY.

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