

MIRAMICHI ADVANCE

VOL. 8--No. 8. CHATHAM, NEW BRUNSWICK, DECEMBER 22, 1881.

D. G. SMITH, EDITOR & PROPRIETOR. FOR TERMS--See Business Notice.

"Advance" Scientific Miscellany.

Mr. Paul Bert has made some interesting investigations into the effects of anaesthetics. Among other results, he finds that the fatal dose is just about double that which is sufficient to produce insensibility, and a dose about midway between these two extremes will very readily produce anaesthesia.

In a lecture upon the "Great Comet of 1881," the Astronomer Royal for Ireland, Prof. R. S. Ball, states that collisions of the earth with comets have often occurred, and others will doubtless occur in the future.

It has been discovered by M. Toussaint that surrounding the electric arc by tubes filled with cold water produces a great effect upon it, the luminous power being much weakened, and the arc itself so much affected that a slight puff would extinguish it.

A Vienna chemist has made a new glass, containing no silica or other ingredient of ordinary glass. Its most important property is that it may be used to glaze iron and other metals.

On a recent occasion the bread distributed to a cavalry detachment at Oran, Algeria, was found to be mouldy, although made only forty-eight hours before. Refusing to eat it, the men threw it to their horses.

From 8000 hypsometrical measurements, Dr. Chauvane has calculated the average height of the entire continent of Africa to be not less than 2160 feet.

Experiment has shown M. Maiche that sounds of different characters produced from two separate sources, can be sent simultaneously on one wire and received separately.

In a recent address to the Ballou Society of Great Britain, Mr. W. B. Woodbury predicted that photographers will be able at no distant day to obtain from balloons bird's-eye views of any city or town, photographing true to nature and showing every detail with sufficient clearness to serve many purposes.

Some time during the coming year, an exhibition is to be held at Berlin of articles pertaining to the "science and technology of health, and the saving of life." It would seem that such exhibitions ought to become epidemic.

The principles of the new rapid ship, now being constructed at Geneva from Mr. Havel Pictet's designs, were first described to the French Academy. The vessel is to be broad and quite flat, and so built that the bottom will constantly receive an upward thrust, tending to lift it from the water.

An electrical elevator, worked by a Siemens machine, has been one of the many interesting novelties of the Paris Electrical Exhibition.

The close confinement of all factory work, gives the operatives pale faces, poor appetites, listless, morbid feelings, poor blood, inactive liver, kidneys and urinary troubles, and all the physicians and medicine in the world cannot help them, unless they get out of doors or use Hop Bitters, the purest and best remedy, especially for such cases, having abundance of health, sunshine and dry checks in their diet. They cost but a trifle.--Christian Recorder.

ZEPHUS FROM BRAZIL--As a result of the new commercial enterprise just announced, the importance of health, the introduction of Zephus, a justly celebrated where it is known for the cure of all forms of Indigestion. The company have opened a laboratory in Toronto. Zephus comes to us highly endorsed and recommended, its wonderful ability to relieve and cure Dyspepsia and Constipation makes this remarkable compound a necessity in Canada. The company makes sample bottles at the trifling cost of 10 cents. Sold by MACKENZIE & CO., Chatham, N. B.

GENERAL BUSINESS. CHATHAM RAILWAY. WINTER 1881-2.

Table with columns for LOCAL TIME TABLE, EXPRESS ACCOMMODATION, GOING NORTH, GOING SOUTH, and TRAINS BETWEEN CHATHAM & NEWCASTLE.

HARDWARE!

200 Kegs Cut Nails and Spikes. 20 Boxes Wrought, and 1000 Nails 1 1/2 to 4 in. 1000 Boxes Nail Saws.

J. R. GOGGIN, General Hardware Merchant, Chatham.

Patronize Home MANUFACTURE.

Doors, Windows, Blinds, HOUSE FINISHING, Sash and Door Factory, PETER LOGGIE.

DOMINION HOUSE, CHATHAM.

BARKER HOUSE, Fredericton.

In Store, BIRTHDAY CARDS!

MIRAMICHI BOOKSTORE.

General Dry Goods, ARGYLE HOUSE, CHATHAM.

JOHN HAVILAND, HARNES AND COLLAR MAKER.

LONDON HOUSE, CHATHAM, N. B.

Canada House, CHATHAM, NEW BRUNSWICK.

WALL PAPER! MIRAMICHI BOOKSTORE.

General Business. HOLLAND GIN.

55 Quarter Gasks Gin, 35 Octaves, do. 320 Green Cases, do.

LEE & LOGAN, 45 and 47.

HARNES!

Light Driving to the Heaviest Team Harness.

BEST REFINED IRON.

CAST STEEL.

Spring, Sleigh Shoe & Tire Steel.

ROUND MACHINE STEEL.

Tinplates, Sheet Iron.

TO BUILDERS.

MILLINERY.

William Rae, Upper Water Street, Chatham, N. B.

OUR NEW SHOW ROOM.

ANTHRAHITE AND SOFT COAL.

Notice.

Albert Lime.

Tonsorial Artist.

Shaves and Hair Cuts.

Canada House Building.

Physiological Hair Dresser.

Facial Operator.

Shaves and Hair Cuts.

Traveler's Column.

FORWARDS Merchandise, Money and Packages of every description, collects bills with Goods, Drafts, Notes and Accounts.

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Medical. JOHN M'CURDY, M. D.

PHYSICIAN AND SURGEON, CHATHAM, N. B. HEARTBURN OR SOUR RISING.

DR. CHANNING'S Sarsaparilla.

FOR THE BLOOD. A Highly Concentrated CURE FOR SCYPHULA, SYPHILA, SALT-RHEUM, DOUBLE OIDDIS.

R. FLANAGAN, ST. JOHN STREET, CHATHAM.

WHOLESALE AND RETAIL. Dry Goods, Groceries and Provisions.

IRON PIPE AND FITTINGS.

"HALT! EYES FRONT!"

Buckingham's Dye.

JOHNSON'S ANODYNE LINIMENT.

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Physiological Hair Dresser.

Facial Operator.

Shaves and Hair Cuts.

Miramichi Advance.

The Elder's Dream.

Upon a goodly river's bank, Years gone, and miles away, There stood, in prosperous content, The little town of A--

DR. CHANNING'S Sarsaparilla.

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