

highest of all in Leavening Power.—U. S. Gov't Report, Aug. 17, 1883.

Royal Baking Powder ABSOLUTELY PURE

News of the Week.

NEW BRUNSWICK.

Frank Wheten, son of Ephraim Wheten, of Ford's mills, Welsford, while working in the lumber woods on the Wissataquik stream, in the State of Maine, on Friday last, was struck on the head by a falling tree, and died twelve hours after the accident. He was 36 years of age, and leaves a wife and five children.

Thomas Rennie, a former resident of St. John, was killed at Granby, Conn., by being struck by a locomotive. Mr. Rennie was a brother of Mrs. Joseph Taylor of St. John. He has been in the United States for about twelve years and was 37 years of age.

NOVA SCOTIA.

Rear Admiral Sir Provo Wallis, the only survivor of the fight between the "Chesapeake" and the "Shannon," is still alive. He is in his 101st year, and resides at Huntingdon House, Chichester. Sir Provo Wallis is a Nova Scotian.

There are at the present time 1,300 men and boys employed at the Spring Hill coal mines and the wages paid out monthly amount to \$40,000.

Alex. Reeves, living on the Cox road, Maitland, N. S., was killed Monday by a tree which was chopping, falling on him. He was thirty-five years old and leaves a widow and five children.

On Monday, Capt. Amos Haley went out to his barn, and not turning up a few hours later a search was made, and his dead body found on the barn floor. He apparently, had died without a struggle. He was 67 years old and one of Yarmouth's well-known ship masters.

A peculiar phenomenon was seen a few days since by A. Dunn, living near Bridgetown, N. S., while in the act of butchering a young heifer. In the stomach of the animal was a large table fork. The fork had penetrated through the stomach and entered the flesh, and had nearly passed through the flesh behind the forehead.

On the 26th ult., Mrs. Lyman Spinyne, sen., of Argyle N. S., fell dead in her house. Her husband was working in his dooryard and saw her return from the house of a neighbor. She entered the house apparently in her usual health. In a few minutes he took up an armful of wood and went into the house. As he entered he found his wife lying upon the floor, dead, with one arm and hand upon the hot stove. Heart disease.

Fraser Hatfield, of Port Greville, Parraboo, the champion moose hunter of Cumberland, shot two fine moose last week in the woods north of Brookville, or between Brookville and Apple river. The first was a young one weighing about 250 pounds; the second was a large cow moose weighing about 500 pounds, and nearly black in color. This veteran hunter has now shot eighty-seven moose.

Capt. Smith, R. N. B., has recommended to the Dominion government that all masters of coasting vessels hereafter be required to pass through examination on rules of the work and general seamanship. Captain Smith claims that a number of men now masters of coasting steamers are unfit for the position they occupy.

Teams are crossing the Straits of Canso on the ice between Ports Hawkesbury and Mulgrave.

A telegram from Sydney announces the wreck of the American fishing schooner Katie C., near Sydney. The vessel had a cargo of fish and had just left Sydney for Gloucester.

OTHER PROVINCES.

Thirty-six immigrants for Vancouver passed through from Halifax Wednesday. They arrived there by steamer and were forwarded westward in a Canadian Pacific colonist car.

Warrants have been issued for the arrest of Alfred R. Laidly, telegraph operator at Kingston, and George May Stone, train despatcher at Montreal, convicted of negligence in connection with the recent collision near Ballantyne, by which brakeman Clow met his death.

Winnipeg rejoices in the opening of its electric street railway system. The first trip of the electric car was made on the 27th January, the line, over a mile in length, being traversed quickly and steadily. The Edison system is used.

Two brothers named Coulombe were hunting near Cacouns, when one of them mistaking the other for a deer, fired, the ball striking his brother in the abdomen. The wounded man walked eight miles when he was put into a sleigh and conveyed to Riviere DuLoup where he died. He was twenty-one years of age and very powerful.

Mr. Casgrain, who was elected vice-president of the Imperial Federation league, at the meeting in Toronto the other day, has written to the Quebec papers expressing his surprise and declining to accept the office. He says he favors Canadian independence.

The report that a camp of Indians was devoured by wolves a few days ago is confirmed by Indians arriving from Lake Winnipeg, who say that 18 Indians—men, women and children—were eaten up by the ravenous beasts which gathered in a pack numbering probably 200.

Anthony Steele, a carpenter, living about two miles east of Komoka, was struck and killed by No. 11 express Tuesday. The body was found that morning east of the station by the section men, and was placed in the baggage room of the G. T. C. station there.

Judgment has been given by the full court at Winnipeg sustaining Justice Killam's decision that the Manitoba school act is constitutional.

As the writs for the Dominion general election to be held on the 5th prox. are made returnable on April 25 the first session of the new Parliament will open at a later date than any previous session at Ottawa. The latest opening was in 1869, the date being April 15th. The first session of the present Parliament, however, was opened only two days earlier in the year than this.

UNITED STATES.

There are now two hundred female preachers in the United States.

The ice cut on the Kennebec this year will probably run about 750,000 tons and this statement is authoritative. This is a falling off of at least 100,000 tons from the average year. The decrease is due to the fact that ice is expensive stuff to handle this year, and the companies are putting in only what they are obliged to.

Of the 54,000 persons in the penitentiaries of the American republic, only about 5,000 are woman—a fact, says Frances E. Willard, that gleams like an electric light upon the problem, "Should women vote?"

John A. Markham, thirty years old a hackman, shot and perhaps fatally wounded his wife at Holyoke, Mass., Feb. 2, about 9.30 at their home. He had been drinking hard, and when he entered the kitchen where his wife was at work announced he was going to kill her. He drew a revolver and fired six shots at her. Four struck her and the fifth grazed her hip. They have three young children.

The Hamburg American steamship Palaria, regarding whose safety much anxiety was felt, reached port to-day, five days overdue. Her foremast was gone, engines out of order, bulwarks forward on the starboard side replaced with rough unplanned boards. She presented a battered appearance generally. She passed through a heavy storm, but no one was injured.

Joe and Jeff Holiday, aged 16 and 20 respectively, waylaid and shot to death George Best, in Washington county, Ky., Thursday night. Best was accompanied by his young wife, whom he married last Christmas. The assailants were drunk. An old family feud caused the tragedy.

BRITISH AND FOREIGN.

The steamer Chiswick, cargo from Cardiff to St. Nazaire with a barge of coal, struck a sand bank off Scilly Islands, and sank. The captain and 10 seamen were drowned. Eight men had life belts around them, and clung to an overturned lifeboat seven hours until rescued by boats from the light-ship.

Prince Bismarck recently, in receiving a delegation from Aix-la-Chapelle, is reported to have said that he saw no reason to abstain from expressing his views on public affairs, especially since he saw the attempts already being made on different sides to undermine the firm fabric of the empire.

Several hundred men employed in the Admiralty ship-building dock, at St. Petersburg, struck work Feb. 6. They mobbed the Admiral and the troops were called out to quell the disturbance. The ringleaders were arrested.

An orphan asylum in Moscow, was burned Feb 5. Nine children were burned to death, and a number of others were fatally injured.

The English dockmen's union forced the strike at Sligo. The strikers there are riotous. Striking dock laborers at Limerick have been defeated, they returned to work.

The Russian government intends to take further diplomatic action against the Bulgarian government. Since the diplomatic agents of Germany and Austria protested against Nihilists being protected and employed in Bulgaria, the Bulgarian government, instead of expelling persons designated by Russia, took advantage of the opportunity to expel 200 other persons chiefly ex-officers of the Bulgarian army and Russophiles hostile to M. Stambuloff.

Steamer advices from Hong Kong state that an earthquake occurred in Java on Dec. 12th. In the town of Joana the Chinese quarter was entirely wrecked and the European quarters rendered almost uninhabitable; twelve persons were killed and 17 injured. All the districts of the west and middle of Java suffered more or less severely.

The unionist workmen employed on the Inman Steamship Co's dock, Liverpool, refused to work with non-union men. The strikers are rapidly being replaced with new hands.

It's sometimes said patent medicines are for the ignorant. The doctors foster this idea. "The people," we're told, "are mostly ignorant when it comes to medical science." Suppose they are! What a sick man needs is not knowledge, but a cure, and the medicine that cures is the medicine for the sick. Dr. Pierce's Golden Medical Discovery cures the "do believe" and the "don't believe." There's no hesitance about it, no "if" nor "possibly." It says—"I can cure you, only do as I direct." Perhaps it fails occasionally. The makers hear of it when it does, because they keep the money when the medicine fails to do good. Suppose the doctors want to do good. (We beg the doctors' pardon. It wouldn't do!)

Choking, sneezing and every other form of catarrh in the head, is radically cured by Dr. Sage's Catarrh Remedy. Fifty cents. Sold by druggists everywhere.

Scientific Miscellany.

REMARKABLE EFFECTS OF HEAT ON STEEL.—Specimens of steel of three different qualities, depending on a varying proportion of carbon, have been tested in Germany to determine the change in their strength with change in temperature. Starting from 4 degrees below zero Fahrenheit, the test-pieces diminished both in strength and percentage of elongation up to a temperature between 400 and 500 degrees, then rose to a maximum at about 600 degrees, and fell steadily beyond that point up to 1100 degrees, the highest temperature tried. At 600 degrees, the strength of the weakest bar—supporting 26 tons at ordinary temperatures—was increased 34 per cent; that of the second bar—usually sustaining 27 tons—had risen 27 per cent; and that of the third bar—of an ordinary strength of 31 tons—had gained 25 per cent.

THE POISON OF TOADS AND SALAMANDERS.—A recent microscopic study by Herr Schultz has revealed two kinds of glands—mucus and poison—in the skin of toads and salamanders. The mucus glands are numerous over the whole body; but the poison glands are on the back and limbs, in groups about the ears, and, in the salamander, at the angle of the jaw. The mucus glands are spherical, and appear clear and glassy; while the poison glands are oval, much larger, and have a dark granular look. The mucus has no special smell, nor bitter or acid taste. On stimulating the poison glands electrically, the corrosive liquid is squirted out by the salamander in a fine jet, often a foot long, but from the toad it exudes less promptly, and sparingly in drops.

THE HIGHEST atmospheric pressure on record seems to be 31.72 inches, which occurred at Semipalatinsk on Dec. 16, 1877; and the lowest at any land station is quoted at 27.11 inches, which was recorded on the coast of Orissa, on Sept. 22, 1885. The difference of 4.6 in these readings is probably the maximum range of the barometer ever observed at the earth's surface.

THE ROYAL Meteorological Society has received an account of a lightning stroke in Ireland which shattered the shells of some eggs without breaking the inner membrane.

SOLDERING GLASS TO METAL.—A method of soldering glass or porcelain to metal has been communicated to the Physical Society of Paris by M. Cailletet, and is likely to prove of great value for many purposes. The portion of the glass vessel or tube is first covered with a thin coating of platinum, which is effected by brushing over it while warm a mixture of chloride of platinum and essential oil of camomile, gently evaporating the oil until the odorless white vapor ceases to be given off, then raising the heat to a dark red, when the platinum is reduced and covers the glass with a brilliant metallic coating. This film is next connected with the negative pole of a suitable battery in a bath of sulphate of copper, and a copper ring is deposited upon it. The glass covered with copper can now be treated as a veritable piece of metal, and soldered by means of tin or iron, copper, bronze, platinum, or any metal that can be united with a solder of tin. The soldering is so strong that M. Cailletet has used it in his apparatus for solidifying the gases, and successfully exposed a soldered tube to an internal pressure of more than 300 atmospheres.

A CHEMICAL FIRE-ALARM.—A fire-alarm cartridge is now used in Sweden. Heat sufficient to melt a paraffin capsule liberates a few drops of sulphuric acid, which trickles down upon and ignites a mixture of potassium chlorate and sugar. This in turn sets fire to a powerful light, and by melting a fusible metal plug closes an electric circuit and sounds a distant bell. A small copper case, closed with a rubber cap, contains the chemicals.

THE IDEA that the ancient Egyptians used diamond drills is advanced by Mr. Flinders Petrie. He mentions six examples of work done—including a drill hole with a core sticking in it—that are to be seen in the Boulak Museum and at Gizah.

THE REMOVAL of two carious but painless teeth has cured a young Jewess whose puzzling epileptic attacks had resisted treatment 9 months, and increased until she had several fits daily.

A ST. PETERSBURG DRUGGIST tips cigars with a preparation that lights, like a match, on rubbing against a hard surface.

A RAIN OF MANNA.—The sudden appearance upon the ground of a considerable supply of an edible substance astonished certain people of Asiatic Turkey one day last August. It came during a heavy fall of rain between Merdin and Diarbekir, and covered a circular area some six or eight miles in circumference. Some of it was gathered up and made into bread, which was of good taste and very digestible. Specimens of the substance have since been submitted to botanists, who find that it is in the form of small grains, yellow outside and white and mealy inside, and that it is a lichen (*Lecanora esculenta*) known to occur in some of the arid regions of Western Asia. It is supposed that the grains were drawn up in a water-spout, and transported by the wind at a considerable height in the atmosphere. A French traveler has reported that a similar fall of this lichen occurred in many parts of Persia in 1828, when it covered the ground to the depth of nearly an inch, and was eaten by animals and collected by the inhabitants. Many other falls are said to have been mentioned.

INDIANA'S TREES.—The forests of Indiana, the fifth lumber-producing State in the Union, have now been reduced to 2,000,000 acres, or about one-tenth of the total area. They consist, according to Prof. S. Coulter, 106 species of trees, belonging to 24 orders. The sugar maple, found in every county, is the most uniformly distributed. Geological formations are assumed to have little effect on the distribution of trees over so limited a surface, but the main influences are difference of elevation, the courses of the streams, and the location of the swamps.

DR. BROADBENT tells the British Medical Association that a mark of a weak medical man is the indiscriminate use of stimulants in fevers, a ready resort to narcotics and sedatives, treatment directed to symptoms only, and a fondness for new drugs of high sounding names.

AN AUSTRALIAN PHOTOGRAPHER is reported to get excellent pictures of objects at a distance of 16 miles.

AN Important Scientific Discovery. Nervine, the latest discovered pain remedy, may safely challenge the world for a substitute that will as speedily and promptly check inflammatory action. The highly penetrating properties of Nervine make it never failing in all cases of rheumatism, neuralgia, cramps, pains in the back and side, headache, lumbago, etc. It possesses marked stimulating and counter irritant properties, and at once subdues all inflammatory action. Ormand & Walsh, druggists, Peterboro, write: "Our customers speak well of Nervine." Large bottles 25 cents. Try Nervine, the great internal and external pain cure. Sold by all druggists and country dealers.

SEVERE COLD CURED. DEAR SIR,—My mother was attacked with inflammation of the lungs which left her very weak and never free from cold, till at last she got a very severe cold and cough. She resolved to try Hagyard's Pectoral Balsam, and, on so doing, found it did her more good than any other medicine she ever tried. MRS. KENNEDY, 50 Smith Ave., Hamilton, Ont.

HAGYARD'S YELLOW OIL. This great internal and external remedy always allays all pain. It is a specific for croup, and promptly cures coughs, colds, sore throat, sprains, bruises, burns, rheumatism, cuts, wounds, etc. Good for man or beast. Stands all tests. Sold everywhere. Price 25 cents. Hagyard's Yellow Oil.

C. C. RICHARDS & Co. Gents.—I certify that MINARD'S LINIMENT cured my daughter of a severe and what appeared to be a fatal attack of diphtheria after all other remedies had failed, and recommend it to all who may be afflicted with that terrible disease. JOHN D. BOUTLIER, French Village, July, 1883.

FAMILIAR FAMILY FRIENDS. THE family store of medicine should contain a bottle of Hagyard's Yellow Oil. Mrs. Hannah Hutchins, of Rosway, N. S., says: "We have used Hagyard's Yellow Oil in our family for six years, for coughs, colds, burns, sore throat, croup, etc., and find it so good we cannot do without it."

The public should bear in mind that Dr. Thomas' Electric Oil has nothing in common with the impure, deteriorating class of so-called medicinal oils. It is eminently pure and really efficacious—relieving pain and lameness, stiffness of the joints and muscles, and sores or burns, besides being an excellent specific for rheumatism, coughs and bronchial complaints.

Dyspepsia in its worst forms will yield to the use of Carter's Little Liver Pills, aided by Carter's Little Liver Pills. They not only relieve present distress but strengthen the stomach and digestive apparatus.

USE FERRY'S SEEDS THE BEST. D. M. FERRY & CO. SEED ANNUAL For 1891 will be mailed FREE to all applicants, and to last season's customers. It is better than ever. Every person using Garden, Flower or Field Seeds, should send for it. Address D. M. FERRY & CO. WINDSOR, ONT. Largest Seedmen in the world

TEN POUNDS IN TWO WEEKS THINK OF IT! As a Flesh Producer there can be no question but that SCOTT'S EMULSION Of Pure Cod Liver Oil and Hypophosphites Of Lime and Soda is without a rival. Many have gained a pound a day by the use of it. It cures CONSUMPTION, SCROFULA, BRONCHITIS, COUGHS AND COLDS, AND ALL FORMS OF WASTING DISEASES. AS PALATABLE AS MILK. Genuine made by Scott & Bowne, Belleville, Salmon Wrapper; at all Druggists, 50c. and \$1.00.

NEW GOODS Gentleman's Department, 27 KING STREET. NEW Long Scarfs, Silk Handkerchiefs Made-up Scarfs, Pongees, Braoses French Braoses, Rug Straps, Courier Bags Dressing Gowns, Gloves, Marine Shirt and Drawers. IN STOCK — ENGLISH ALL-LINEN COLLARS The "best style" and "Deric" (Paper, Turn-Down) and THE "SWELL" Paper Standing COLLARS. MANCHESTER, ROBERTSON & ALLISON St. John, N. B. NAILS. 40 K EGGS Steel Board Nails; 1 box Cut Nails, assorted; 44 bundles Refined Iron; 160 bars Refined Iron. Just received and for sale by R. CHESTNUT & SONS.

LOOK HERE. If you are sick get Gates' Family Medicine, they are the oldest and most reliable preparations before the public. Their Life of Man Bitters have made more cures of chronic diseases than all others combined. As a proof of this see certificates from those who have used them in all parts of the country. They will make a well person feel better. Beware of imitations, get the genuine. Sold everywhere at 50 cents per bottle \$5.50 per dozen. STEEL SINKS. Just received— 12 STERIL SINKS—almost indestructible. Best sink ever made. For sale by E. CHESTNUT & SONS.

FEBRUARY, 1891.

NEW SPRING GOODS! 30 CASES AND BALES JUST RECEIVED. Tennant, Davies & Co NEW WOOL CARPETS, NEW TAPESTRY CARPETS, NEW LINOLEUMS, &c., TABLE LINENS, TOWELS, SHEETINGS, PILLOW COTTONS, &c., &c. We are daily placing a lot of Remnants, &c., on our BARGAIN COUNTER. INSPECTION RESPECTFULLY SOLICITED.

TENNANT, DAVIES & CO., 202 Queen Street, Fredericton. ELECTRICALITY IS LIFE! THE ONLY Electrical Appliances HAVING ABSORBENT QUALITIES Reputation Established Over 20,000 Sold A Certain Cure Without Medicine. All Diseases are Cured by our Medicated Electric Belts and Appliances which are brought directly into contact with the diseased parts; they act as perfect absorbents, destroying the germs of disease and removing all impurities from the body. Diseases are essentially treated by correspondence, as our goods can be applied at home.

ALL HOME REFERENCES. NO FOREIGN OR MANUFACTURED TESTIMONIALS. Isaac Radford, 35 Adelaide st. east—Butterfly Belt and Insoles cured him of Inflammation of the knee in four weeks. Samuel W. Abbott, Billings' Building, cured in six weeks rheumatism in knees and feet—knee pads and insoles. A. B. Caldwell, engineer, 71 King street, cured rheumatism in the knee cured. Geo. H. Lucas, Veterinary Dentist, 168 King street, cured dyspepsia for six years, entirely cured in eight weeks. Butterfly Belt and Insoles cured. Curvey's Shoe Works, City, not able to work for three weeks, cured in four days—scalded feet. J. Swift, 87 Agnes st., City, cured of sciatica in six weeks. Jas. Weeks, Parkville, cured sciatica and lame back, cured in fifteen days. Josiah Connel, 29 Queen st., east, City, cured sciatica and kidney, went to work on the sixth day—neuralgia. Mrs. Geo. Plummer, City, cured sciatica and kidney, went to work on the sixth day—neuralgia. Mrs. Geo. Plummer, City, cured sciatica and kidney, went to work on the sixth day—neuralgia. Mrs. Geo. Plummer, City, cured sciatica and kidney, went to work on the sixth day—neuralgia.

ANY BELT REQUIRING VINEGAR OR ACID WILL BURN THE SKIN. All Electric Belt Companies in Canada use Vinegar or Acids in their Appliances excepting this Company. CATARRH NO VINEGAR OR ACID USED IMPOSSIBLE UNDER THE INFLUENCE OF ACTINA W. T. BAER & Co. 471 Queen St. West, Toronto. Butterfly Belt and Suspensory only \$7.00—Sure Cure.

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