

SWIFT HEALING AND DR. CARREL'S DISCOVERY

(Mail and Empire.) Dr. Alexis Carrel, of the Rockefeller Institute, is recognized as one of the greatest medical scientists of the age.

The new discovery is a by-product of the discovery that organs may be kept alive in an artificial culture.

Dr. Carrel describes his method in the following words: "The method consists in measuring the extent of growth of fragments of tissues placed in normal plasma and in plasma containing a known quantity of a tissue juice."

muscle, etc., of the adult chicken, of the Rous sarcoma, of thyroid gland spleen, the muscle of the adult dog, and the spleen of the adult rabbit.

Experiments on Living Animals. He found that the fragments treated with the thyroid extracts grew from three to forty times as rapidly as those in the other medium.

The Magic in the Thyroid. The new discovery is a by-product of the discovery that organs may be kept alive in an artificial culture.

The Treatment of Burns. It has been pointed out by a medical man that if Dr. Carrel's discoveries mean anything they mean among other things that the present process of skin grafting will be done away with.

Dr. Carrel's Method. Dr. Carrel describes his method in the following words: "The method consists in measuring the extent of growth of fragments of tissues placed in normal plasma and in plasma containing a known quantity of a tissue juice."

HIGHWAYMAN HOLDS UP TICKET OFFICES

Walked Quietly Into Divisional Office and Forced Ticket Agent to Hand Over Money at Revolver's Point.

Pittsburg, Pa., Jan. 11.—A man walked into the office of C. O. D. Pascault, division passenger agent of the Buffalo, Rochester and Pittsburgh Railroad, and held Pascault and Ticket Agent Clayton Brant, at bay with a revolver, compelling them to hand over the contents of the safe and cash drawer.

WANTED IN GLACE BAY ARRESTED IN MONCTON

Special to The Standard. Moncton, Jan. 12.—A young man named Bernard Fowler wanted in Glace Bay on a charge of theft, was arrested by Sergt. Atkins Saturday night as he was entering the Empress Theatre with a young lady.

MAY CALL NATIONAL ASSEMBLY.

Constantinople, Jan. 11.—The council of ministers is considering the question of summoning a national assembly to discuss the existing situation in the Balkans.

DATES SET FOR BIG RACES.

Savannah, Ga., Jan. 11.—Nov. 25 and 27 have been tentatively agreed upon as dates for running the 1913 Grand Prize and Vanderbilt Cup automobile races on the Savannah track.

command of the average practitioner, but that it will eventually be possible to heal wounds and fractures in a day or two is the belief of the leading medical scientists of the day.

FRIESLAND FAMED FOR DAIRY WORK

Amsterdam, Holland, Jan. 11.—Friesland is the leading dairy section of Holland, and its fame along that line continues to spread from year to year.

The dairy industry of that section is largely buttermaking, the cheese industry being centered in north Holland, near Alkmaar.

Usually the farmhouses are under the same roof as the cow barn. The arrangement is simply a long shed-like building with the dwelling in the front facing the canal and the cattle stalls in the rear.

As to milk yields, the average in the best herds is about 800 gallons or more per annum.

Statistics prove. The size of towns, the height of kinds, the size of children in the schools, the skull development of fools; the salaries that persons get, the number of abodes to let, the wealth of lucky millionaires, the price of hens and mining shares. All things below and things above, it seems to be, "statistics prove."

But not statistics never yet appraised a single violet. Measured the glance of an eye, or probed the sorrow of a sigh. Statistics never caught the gleam that dances on a meadow stream, or weighed the anthem of a bird in forest aisles devoutly heard.

Continued from page 1. In reply Rechad Pasha said that he was not responsible for the suspension of the work of the Allies, but which was decreed by his opinion, but without even allowing him to express his views on the matter.

WEATHER. Toronto, Jan. 12.—The disturbance which was over the lake region on Saturday has since developed into an important storm, which is now centered over Newfoundland.

Victoria . . . 43 32 Vancouver . . . 18 28 Calgary . . . 13 24 Hamilton . . . 24 28 Winnipeg . . . 30 12 Edmonton . . . 28 30 Quebec . . . 2 30

Gulf and Maritime—Decreasing northwesterly winds, fair and decidedly colder.

DODD'S KIDNEY PILLS. THE GREAT POLICE STORY. THE MAN ON THE BOX.

IN MEMORIAM—In loving memory of Malcolm C. McRobbie, who departed this life January 12th, 1912.

DIED. McNAUGHTON—At Montreal on Jan. 11, 1913, Christina A., wife of Robert D. McNaughton, formerly of St. John.

DAISY FLOUR. Sold by AN St. John Dealers.

The Most Successful Shoe Sale Ever Held In St. John. On Saturday the rush was so great that we had to close our doors time after time in order to handle the crowds, and that is bound to keep up during the sale for we guarantee a bargain to every person who wants one.

POWERS DEMAND CESSION TO ALLIES OF ADRIANOPLE. Continued from page 1. In reply Rechad Pasha said that he was not responsible for the suspension of the work of the Allies, but which was decreed by his opinion, but without even allowing him to express his views on the matter.

NICKEL—"The God of Gold". Screaming Scotch Comedy. Pathe Weekly No. 2. "An Unusual Honeymoon".

TONIGHT Tues. Night OPERA HOUSE. NELLIE GILL PLAYERS. THE GREAT POLICE STORY: "The Third Degree".

Royal Blend Scotch. It is one whisky that has maintained one standard of quality decade after decade.

BILLY MERRITT WINS. Billy Merritt, formerly of St. John, but now of Boston, and noted as one of the fastest skaters turned out in this city.

ROYAL BLEND SCOTCH. Sold by AN St. John Dealers.

Warning to Beer Drinkers. Read every word in this opinion. Remember it is not our statement, but the deliberate opinion of a great scientist working for perfection in beer. Pure beer is food and tonic. G. Beck (Bierbrauer, 1881, No. 8) finds that "beer in light bottles deteriorates more quickly than beer in dark bottles when exposed to the direct sunlight."

Class. One cent per advertisement. WANTED—To baby girl, from 3 to 6 months. WANTED—Second class female teacher. SITUATION. AGENTS—SALADIN—to sell Red exclusive lines. SALESMEN—\$5 one hand Egg B terms 35c. MONSIEUR—Factory, Co. Hingham, Ont. FOR SALE—New Home and Chinese. GENTLE Edison Improved. FOR SALE—1000 lbs. of men's or women's shoes. FARMS. Our 1912 Farm partition, will be January 15th.

Preferred Stocks of the following Maritime Province Industries Price and full particulars will be sent upon application.

JANUARY INVESTMENTS Owing to existing market conditions many shrewd investors are purchasing High Grade Securities at very attractive prices.

A CARD OF THANKS FROM GLASGOW WE desire to thank our good friends in Canada, particularly in St. John and New Brunswick, for their continued patronage during the year just closing.

NEW YORK COTTON RANGE. By Direct Private Wires to J. C. Mackintosh and Co., St. John, N. B.

Was a Victim of Bronchitis. HAD TO BE PROPPED UP IN BED. Bronchitis is an acute inflammation of the membranes lining the air tubes of the lungs.

CURRENT PRICES OF NEW YORK MARKET

Table listing various commodities and their prices, including Am Cop., Am Bet Sug., Am C and F, Am Loco., Am S and R, Am T and T, Am Sugar, Am St Fyds., Atchison, B and O, B R T., C P R., C and O., C and N W., Col F and L., Chino Cop., Con Gas., D and R G., Erie, Gen Elec., Gr Nor Pfd., Harbinger, Int Met., L and N., Lehigh Val., M K and T., Miss Pac., N Y Cent., N Y O and W., Nor Pac., N and W., Pac Mail., Penn., Reading, Rep I and S., Rock Isl., So Pac., Soo., Sou Ry., Utah Cop., U S Pac., U S Rub., U S Stl., U S Stl Pfd., West Union, West Elec., Total Sales.

CLOSING STOCK LETTER.

By Direct Private Wires to J. C. Mackintosh and Co., St. John, N. B. New York, Jan. 11.—Today's stock market was irregular of movement with a nervous undertone.

MARITIME PROVINCE SECURITIES.

Table listing securities from Maritime Provinces, including Acadia Fire, Acadia Sugar Pfd., Acadia Sugar Ord., Brand Henderson, Cape Breton Elec. Com., East Can. Sav and Loan, Eastern Trust, Hal Fire, Mar. Tel. and Tel. Pfd., N. B. Telephone, North Atlantic Fisheries, N. S. Car 1st Pfd., N. S. Car 2nd Pfd., N. S. Car 3rd Pfd., N. S. Car Com., N. S. Clay Works Com., N. S. Clay Works Pfd., N. S. Fire, Stanfield Ltd. Pfd., Stanfield's, Trin. Cons. Tel. Com., Trinidad Electric, Brandram-Henderson, C B Electric, Chronicle, Hew Pure Wool Textile, N S Steel 1st Mortgage, N S Steel 2nd Stock, Stanfield's, Trinidad Telephone, Trinidad Electric.

BUY SPANISH RIVER PREFERRED

For a Safe Investment, For a Big Return, For a chance to Increase your Capital. ATLANTIC BOND COMPANY, LTD.

DAY'S SALES ON MONTREAL MARKET

Table listing Montreal market sales, including Cement, Canada Cotton, Canada Car, Locomotive, Canada Cotton, Canada Cotton Pfd., Illinois Pfd., Converters, C. P. R., Bell Phone, C. P. R. Rights, Detroit, Goodwins Pfd., Dominion Steel, Montreal Power, Montreal Power Pfd., Toronto Railway, Steel Canada, Spanish River, Toronto Railway, Textile Com., Lake of the woods, Quebec Bonds, Cement Bonds, Bell Telephone Bonds, Dominion Iron Bonds, Dominion Cotton Bonds, Canadian Bank of Commerce, Banque D'Hotel, Quebec Bank, Bank of Nova Scotia.

MONTREAL UNLISTED SALES

Table listing unlisted Montreal sales, including Ames Holden, Ames Holden Pfd., Brazilian, Cons. Felt, Brick, Brick Bonds, McDonald, Tram Power, W. C. Power, Ames Holden, Ames Holden Pfd., Belding Paul, Brazilian, Cons. Felt, Brick Bonds, McDonald, Tram Power, W. C. Power.

MONTREAL STOCKS.

Table listing Montreal stocks, including Can. Pac., Crown Reserve, Dom. Textile, Laurentide, Mex. L. and P., Minn. St. P. and S., N. S. Power, Ottawa Power, Porto Rico, Quebec Railway, Rich. and Ont., Toronto Railway, Twin City.

CLOSING LETTER.

Furnished by F. B. McCurdy and Co., Members of Montreal Stock Exchange. Montreal, Jan. 11.—The local market after a week of considerable activity just about marked time during the short session of Saturday.

OBJECT OF ATTACK

New York, N. Y., Jan. 11.—Operations in stocks again centered in the copper group today. The cumulative effects of the disappointing monthly statement of copper metal stocks and reports of price shading were heighted by the sale of a large amount of the metal at around 17 cents as compared with the official rate of 17 1/2.

THE BOSTON CLOSE.

Table listing Boston stock market close, including Adventure, Allouez, Arcadian, Boston Corbin, Cal and Ariz., Centennial, Copper Range, Daily West, East Butte, Franklin, Greene Canyon, Giroux, Hancock, Helvetia, Insular, LaSalle Copper, Lake Copper, Miami, Mass Gas, Mass Gas Cos Pfd., Mass Elec Cos Pfd., Mass Elec Cos Pfd., Old Dominion, Osceola, Parrott, Quincy, Shannon, Shoe Machy, Superior Copper, Swift, Tamarack, Trinity, Utah Con., U. S. M. and Smeltz, U. S. M. and Smeltz Pfd., United Fruit, Winona, Wolverine, Alaska.

BOSTON CURB STOCKS.

Table listing Boston curb stocks, including Bay State Gas, Boston Ely, Butte Cent, Calaveras, Castus, First National, LaRose, Ohio.

CANADIAN PACIFIC EXCURSIONS.

The Around-the-World Tours of the Empress of Russia and the Empress of Asia from Liverpool in the glorious spring months of April and May are attracting the attention of tourists from all parts of the globe.

GOTCH OFFERS BIG

Boston, Mass., Jan. 11.—Frank Gotch has been the biggest purses of wrestling contests in the world since he was the winner of the match between Lurich and Lurich, who Tuesday night at Montreal.

DILLON DEFEAT

Providence, Jan. 11.—The largest crowd ever gathered at a bout here, Jack Dillon defeated a bout here, Jack Dillon defeated a bout here, Jack Dillon defeated a bout here.

GOLD makes healthy

Gold Dust acts on the system, breaks up the circulation, and restores the system to its normal state.

Insurance Co. of North America

Founded 1792. JARVIS & WHITTAKER, Provincial Agents. Fire, Automobile and Motor Boat Insurance.

The Anglo-American Montreal-Canada Fire Insurance Companies. Please take notice that Messrs. William Thomson & Co. will not represent these offices after 31st December, 1912.

The Merchants' Bank of Canada Capital and Reserve Fund, \$11,400,000.00. Savings Bank at all Branches. Absolute Security to Depositors.

BANK OF NEW BRUNSWICK Head Office, St. John, N. B. Capital (paid up) \$1,000,000.00 Rest and undivided profits over 1,800,000.00

THOMAS BELL & CO., St. John, N. B. Pugsley Building, 45 Princess St. Lumber and General Brokers.

"A TRUSTEE THAT NEVER DIES." The Eastern Trust Company ACTS AS—Executor, Administrator, Trustee, Guardian.

Who Does Your Printing? Are you satisfied with it? Can it be improved? Do you desire improvement? If So, Give Us a Chance to Make Good.

PRODUCE PRICES IN CANADIAN CENTRES. Montreal, Jan. 11.—CATTLE—Canadian western No. 2, 42 to 43 1/2.

If You Want to Buy or Sell REAL ESTATE Communicate with D. B. DONALD Bank of Montreal Building Phone, No. 1985. St. John, N. B.

