FRENCH MEDICAL ASSOCIATION CLAIMS CURE FOR GANGRENE AND PERITONITIS

A despatch from Paris says:—A serum will cure gangrene and peritonitis. Experiments were begun during the war by Prof. Michael Weinberg of the Pasteur Institute in Paris, and Dr. Benjamin Jablons, Major in the American Medical Corps. It was perfected and given to the world through the French Medical Association. The chief value of the serum during the war was to prevent gas gangrene, and now is to save appendicitis patients, whose infections usually cause death from gangrene or peritonitis.

During the war Prof. Weinberg and Dr. Jablons, 498 West End Ave., New York, now in Paris, discovered that gangrene was caused by intestinal germs. The serum was delayed on account of medical politics. In the past five years, however, the serum Prof. Weinberg perfected proved to cure most gangrene cases arising from appendicitis, and also most peritonitis cases from the same cause when used in time. Thirteen of fifteen cases were saved.

Meanwhile Dr. Jablons, working in America, perfected a "buffered citrate cure" for dry gangrene, or Raymond's disease. A meeting of the Pasteur Institute will announce the formula of the solution this week and a complete list of its cures.

Dr. Jablons is now investigating diabetes in France, having proved since prohibition diabetes has doubled in America. Dr. Jablons blames the overeating of pastry and candy in America and the lack of alcohol in the system, which previously kept the diabetes rate down.

NEW BRITISH ARCTIC EXPEDITION PLANNED

Binney Exploration Party Will Take Two Ships and a Seaplane.

A despatch from London says:—The British Arctic expedition organized by George Binney will shortly sail from Newcastle. Two ships have been chartered—a 300-ton Norwegian whaler and a small Norwegian sealing sloop. A seaplane specially designed for Arctic reconnaissance work will accompany the expedition, which has the support of the Royal Geographical Society, the Air Survey Committee of the War Office and the Air Minister.

The chief object of the expedition is to explore North Eastland, an island to the northwest of the main Spitzbergen Island. Other objects are to beat the farthest north record of sailing in navigable waters and to investigate the northwest of the Franz Joseph Archipelago.

Col. S. E. Tennant is to lead the sledging party in North Eastland, and Lieut. Aldans will conduct the ground survey. The party will include Captain Helmer Hansen, who was at the South Pole with Amundsen.

FACILITATE MOVING CANADIAN WHEAT

British Government Plans Storage Elevators at Old Country Ports.

A despatch from London says:—Provision of storage elevators at British ports to afford facilities for the movement of Canadian wheat in British bottoms from Vancouver is a plan understood to be engaging the attention of the Labor Government as an alternative to the Imperial Preference. So much interest has been taken by Labor members in the scheme that Hon. Geo. Hoadley, Minister of Agriculture for Alberta, was asked to talk it over with Labor members interested in Empire affairs. Liberal members have also expressed approval of the scheme.

The plan would in all probability ultimately resolve itself into a co-operation agreement between the Alberta wheat pool and interests on this side, whether Governmental or private, which would construct storage elevators. It is urged in its favor that a large part of the grain shipped via eastern ports passes over American railways, is loaded at American ports and financed by American money.

General Pumont, French military attache at Washington, recently conferred the Legion of Honor of the French government on Orville Wright in Washington on the 20th anniversary of his first flight.

The world's biggest band since the Delhi Durbar in 1911, gave concerts at the British Empire Exhibition at Wembley on Empire Day. The band was made up of one thousand military bandsmen of Great Britain.

LONDON UNDERGROUND TRANSIT THREATENED

Electric Power Station Men on Strike With Great Western Shopmen.

A despatch from London says:—A partial strike of electric power station men here on Thursday inaugurated what may develop into a nation-wide strike and the complete stoppage of London underground transportation.

Forty out of the 140 subway stations in London had closed on Thursday and only about fifty per cent. of normal service was running. The situation is the result of the strike of sixty per cent. of the employes of one of the two big electric power stations supplying the subway. So far it is a purely unofficial strike, not authorized or recognized by the union leaders.

The Labor Press service, which is the official publicity organization of the Labor party and the Trades Union Congress, issued a statement on Thursday declaring the strike was fomented by "an unofficial committee dominated by Communist influences."

The men struck in sympathy with another unofficial strike of more than 1,600 shopmen of the Great Western Railway, who are demanding an increase of ten shillings a week, a minimum wage of three pounds a week, a guaranteed number of working hours per day and week, and a week's annual holiday with full pay. The railway company refuses to consider the demands until regularly presented through officials of the National Union of Railwaymen.

The transportation situation is further complicated by the action taken in Thursday's final meeting of the annual conference of the Associated Society of Locomotive Engineers and Firemen, which instructed delegates to return to their depots and prepare for a nation-wide strike. They are asking an immediate reply from the railway companies to their demands for revision of the classification and promotion system of locomotive firemen, and for full pay for Sunday work whether or not a full day's work is done.

Every cruel act hardens the heart and blunts the sensibilities. All animals appreciate kind words and gentle treatment. Some animals suffer as much from a harsh, loud tone of voice as from a blow.

Weekly Market Report

TORONTO.

Man. wheat—No. 1 North., $1.12¾; No. 3, North., $1.06¼.

Man. oats—No. 3 CW, 44c; No. 2, 41¼c.

Man. barley—Nominal.

All the above, c.i.f., bay ports.

Ont. barley—65 to 70c.

American corn—No. 2 yellow, 95c.

Ont. rye—74 to 78c.

Peas—No. 2, $1.40 to $1.45.

Millfeed—Del., Montreal freights, bags included: Bran, per ton, $23; shorts, per ton, $24; middlings, $30; good feed flour, $1.85.

Ont. wheat—No. 2 white, $1.10.

Ont. No. 2 white oats—39 to 41c.

Ont. corn—Nominal.

Ont. flour—Ninety per cent, pat., in jute bags, Montreal, prompt shipment, $4.95; Toronto basis, $4.95; bulk seaboard, $4.60.

Man. flour—1st pats., in jute sacks, $6.50 per bbl.; 2nd pats., $6.

Hay—Extra No. 2 timothy, per ton, track, Toronto, $16; No. 2, $16; No. 3, $13 to $14; mixed, $11 to $11.50; lower grades, $10 to $12.

Straw—Carlots, per ton, $9.50 to $10.

Screenings—Standard, recleaned, f.o.b. Bay ports, per ton, $16.

Cheese—New, large, 16½ to 17c; twins, 17 to 18c; triplets, 18 to 19c; Stiltons, 20c. Old, large, 22 to 23c; twins, 23 to 24c; triplets, 24 to 25c.

Butter—Finest creamery prints, 35 to 36c; No. 1 creamery, 34 to 35c; No. 2, 33 to 34c; dairy, 28 to 30c.

Eggs—Extras, fresh, in cartons, 34 to 35c; extra loose, 32c; firsts, 29c; seconds, 25c.

Live poultry, hens, over 5 lbs., 26c; do, 4 to 5 lbs., 24c; do, 3 to 4 lbs., 15c; spring chickens, 2 lbs. and over, 55c; roosters, 18c; ducklings, over 5 lbs., 26c; do, 4 to 5 lbs., 24c.

Dressed poultry—Hens, over 5 lbs., 28c; do, 3 to 4 lbs., 18c; spring chickens, 2 lbs. and over, 60c; ducklings, over 5 lbs., 22c.

Beans—Can., handpicked, lb., 6½c; primes, 6c.

Maple products—Syrup, per imp. gal., $2.50; per 5-gal. tin, $2.40 per gal.; maple sugar, lb., 25 to 26c.

Honey—60-lb. tins, 11 to 11½c per lb.; 10-lb. tins, 11 to 12c; 5-lb. tins, 11½ to 12c; 2½-lb. tins, 12½ to 13c; comb honey, per doz., No. 1, $3.75 to $4; No. 2, $3.25 to $3.50.

Smoked meats—Hams, med., 23 to 24c; cooked hams, 34 to 36c; smoked rolls, 17 to 18c; cottage rolls, 18 to 20c; breakfast bacon, 21 to 25c; special brand breakfast bacon, 28 to 30c; backs, boneless, 27 to 33c.

Cured meats—Long clear bacon, 50 to 70 lbs., $18.50; 70 to 90 lbs., $18; 90 lbs. and up, $17; lightweight rolls, in barrels, $37; heavyweight rolls, $32.

Lard—Pure tierces, 14¾ to 15¼c; tubs, 15 to 15½c; pails, 15½ to 16c; prints, 18 to 18½c; shortening, tierces, 14 to 14½c; tubs, 14½ to 15c; pails, 15 to 15½c; prints, 16½ to 17c.

Export steers, choice, $8 to $8.15; do, good, $7.25 to $7.75; export heifers, $7.25 to $7.50; baby beeves, $7.50 to $9; butcher steers, choice, $7 to $7.75; do, good, $6.25 to $6.75; do, med., $5.75 to $6; do, com., $4.75 to $5; butcher heifers, choice, $6.75 to $7.25; do, med., $5.25 to $6; do, com., $4.75 to $5; butcher cows, choice, $5.25 to $6.25, do, med., $3.50 to $4.50; butcher bulls, $4.50 to $5.25; bolognas, $2.50 to $3.50; canners and cutters, $1.50 to $2; feeding steers, choice, $6 to $6.75; do, fair, $4 to $5; milkers, springers, choice, $75 to $90; do, fair, $45 to $60; stockers, choice, $5 to $5.25; do, fair, $4 to $4.25; calves, choice, $10 to $10.50; do, med., $7.50 to $9; do, com., $4.50 to $5.50; lambs, choice ewes, $19 to $19.50; do, bucks, $17.50 to $18; do, culls, $14 to $15; spring lambs, per lb., 15c to 18c; sheep, light ewes, $5.50 to $7.50; do, culls, $3.50 to $4.50; hogs, fed and watered, $8; do, f.o.b., $7.50; do, country points, $7.25; do, select, $8.80; do, off cars, long haul, $8.40.

MONTREAL.

Oats, Can. west., No. 2, 50½ to 51c; do, No. 3, 48½ to 49c; extra No. 1 feed, 47½ to 48c; No. 2 local white, 44 to 45c. Flour, Man. spring wheat pats., 1sts, $6.50; 2nds, $6; strong bakers', $5.80; winter pats., choice, $5.90 to $6; rolled oats, bag 90 lbs., $2.90 to $3. Bran, $23.25. Shorts, $24.25. Middlings, $30.25. Hay, No. 2, per ton, car lots, $16.50 to $17.

Butter, No. 1, pasteurized, 32½c; No. 1 creamery, 31¾c; seconds, 30¾c. Eggs, fresh specials, 36c; fresh extras, 33c; fresh firsts, 29c. Potatoes, per bag, car lots, $1.40 to $1.45.

QUEBEC WOODS AND RIVERS SNOWBOUND

Unusual Conditions Revealed When Aeroplanes Start on Summer Patrol.

A despatch from Quebec says:—Hydroplanes operating under contract for the Lands and Forest Department made their debut this week from the Roberval Air Station, according to advice received by Chief Forestry Engineer Gustave Piche, and have started the inventory work in the section of Peribonka and Chibogama for the season.

The first report received at the department here, though describing the flying as most successful, states that an unusual amount of snow has been located in the northern sections just a few miles north of Lake St. John. The reports also refer to the facts that the heads of the rivers are still covered with ice, which is a rather unusual occurrence.

At the Forest Protection Branch elation is expressed over those reports, as well as others coming from other sections of the province, which mean that the dangerous period is still far away. There have been a few small outbreaks recorded, it is learned from unofficial sources, but they have been checked with success, and originated on settler's lots.

Last year at this time the province was already devastated by forest fires.

Britain Pays $69,000,000 in Interest to United States

A despatch from Washington says:—Great Britain is to make a payment of $69,000,000 in interest on her war-time indebtedness to the United States on June 15, and it probably will be made in cash this time, instead of Liberty bonds, as all of the Liberty bond issues are being quoted at par or better.

Treasury Department officials said to-day that they had received no notification from the British Government as to the form in which the payment would be made. It was generally accepted, however, that the British Government would select the most economical method, and make payment in cash.

FRENCH COLONEL WINS RECORD IN AVIATION

Covers 1,756 Miles in All-Day Flight at Rate of 104 Miles Per Hour.

A despatch from Paris says:—By flying 1,756 miles over the "Military Zenith" course at a rate of 104 miles an hour, including stops, Colonel Vuillemin has established a new record and captured the most important French aviation trophy.

The "Military Zenith" competition involves an all day flight twice covering a circuit formed by a chain of cities, including Paris, Tours, Chateauroux, Lyons, Strasbourg, Metz, Dijon, and a return to Paris. The 1,756 mile route has tempted all the greatest military pilots.

Colonel Vuillemin, flying the larger part of the day in heavy rain and against a nasty wind for the rest of the journey, accomplished the total distance in sixteen hours, fifty-four minutes and thirty-four seconds, representing an average speed of 104 miles an hour. The previous record holder, Sergeant Major Bonnet, made a speed of 101 miles an hour.

Colonel Vuillemin started from the Villa-Coublay Areodrome Wednesday morning, just after four o'clock, and was back ten minutes after his long flight over the whole eastern half of France. Twenty minutes later he started again for the second circuit. He checked back at Villa-Coublay a few minutes before nine o'clock.

Canada from Coast to Coast

Lunenberg, N.S.—Considerable activity prevails in fishing circles here at present, the fishing fleet having returned from the Banks after one of the most successful trips experienced in some time. Average fares on frozen bait trip are reported to be from 750 to 800 quintals, which is considerably in excess of the corresponding 1923 catch.

Fredericton, N.B.—Potato shippers in this district are finding a good market for their stocks at the present time, demand being strong and prices fairly satisfactory. It is calculated that about double the acreage of potatoes was planted this year over that planted a year ago.

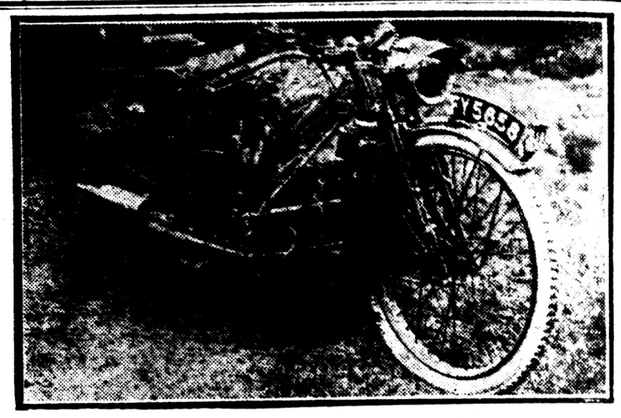
Quebec, Que.—Automobiles are gaining popularity to such an extent that, in the course of one month, four thousand cars have been registered here, which exceeds by over one thousand the number registered last year at the same period. Judging by the rush for license plates, it is forecasted that before the end of the present month over 5,000 cars will have been registered, which is more than the number registered for the whole year 1923-24.

Fort William, Ont.—The report of the Board of Grain Commissioners for the month of April records the commencement of the heaviest spring shipping season on record. The report says that there are indications that all of the surplus of the western crops will be moved as fast as transportation facilities will permit, as export purchases are reported heavier than usual and all ocean tonnage out of Montreal has been engaged for May and June. A large proportion of lake shipping is routed via United States points, chiefly in United States vessels. Lake freights are lower this season.

Winnipeg, Man.—Heavy movement of both wheat and oats from interior points during the week into the States has encouraged big dealers of the Grain Exchange in the belief that the surplus will be cleaned up before midsummer. Heavy exports, both east and west, have contributed to the easier feeling and reacted sharply on prairie business generally. Clothing, leather goods, farm implements and lumber have been active during the week in rural districts, due to the easier feeling in financial circles. The Eastern United States have placed heavy orders for Canadian oats and one shipment of four million bushels is recorded for the New England States.

Edmonton, Alta.—Spring farming conditions in Alberta, although a trifle late, are extremely encouraging owing to the moisture in the ground, with the exception of two or three isolated districts, which at the present time is ample for germination and early growth. Rapid progress is being made with seeding.

Vancouver, B.C.—The second cargo of B. C. lumber for Newfoundland left here recently for St. Johns, via the Panama Canal. This shipment consisted of about 1,000,000 feet of pipe stock, presumed to be used in the construction of penstocks for the big pulp and paper plant that is being erected on the island, and about 1,000,000 feet of timbers and construction material.



Above is a picture of a six-cylinder motorcycle, invented by S. [illegible]stron, of Birkdale, England. The cylinders are fitted radially, three on each side of the frame.

Squadron Due to Reach Victoria, B.C., This Month

A despatch from [illegible] The vessels of the Special Service Squadron, which is touring the Empire under the command of Vice-Admiral Sir Frederick [illegible] due to arrive soon at Honolulu, the first port of another power at which they have called since leaving England on November 27, 1923. The squadron will remain at Honolulu until June 12, when it leaves for Canada. The battle-cruisers Hood and Repulse and the light cruiser Adelaide will proceed to Victoria, B.C., and the light cruisers Dehli, Danae, Dauntless and Dragon to Esquimalt.

Ross Wong

Brilliant young Chinese student of St. Thomas, recently graduated in medicine at Queen's University. He plans to practise among his people in the Canton District.

IN RABBITBORO