

NEWS OF WORLD TOLD IN BRIEF

British Force Receives a Severe Blow in Naval Engagement off Chile

TORONTO DID MUCH BETTER

Whereas Recruits From Montreal Numbered Only 8,000, Toronto's Quota Touched 10,000 Mark—German Papers Must Take Care

The cruisers Monmouth and Good Hope were destroyed in an engagement with a superior German force off the coast of Chile Sunday evening.

Instructions will be issued by the Militia Department within the next few days for the commencement of recruiting for the artillery, cavalry, army service corps, field ambulance and other units which will form part of the second Canadian contingent.

As regards the comparative slowness of enlistment in Montreal as compared with other cities, it was stated at the Militia Department today that Montreal had already contributed a splendid quota of about 2,500 for the first contingent and was not doing badly with an expected representation at the front in both contingents of 5,000 men.

Reports are current in well-informed circles of a naval battle in the North Sea, but with what result is yet unknown. The German fleet is said to have come out with the object of making an attack before the process of mine laying, which the British planned to have completed by Thursday, should restrict the German naval offensive.

The Militia Department has issued a notice cautioning the publishers of certain German newspapers, particularly in Western Canada against the publication of strongly pro-German articles such as have appeared on more than one occasion since the outbreak of the war.

A number of the British Royal flying corps on Sunday, armed with a number of bombs dived over Thiel, which has been for some days the home of the Headquarters Staff of the German army.

Sir Richard McBride, Premier of British Columbia, has arrived in England on a short visit. He expects to sail again the end of the week.

The foreign trade of Germany compared with Great Britain and France in the last 30 years is as follows:

Table with 3 columns: Country, Year, Trade Value (Millions of Marks)

MOSE LAND BEING PLOWED IN SASKATCHEWAN NOW

Farmers of Province Appreciate Importance of Increasing the Production of Wheat, Say Agricultural Dept.

Edmonton, November 4.—That the farmers of Saskatchewan realize the importance of increasing the production of wheat is evident from the extent of fall plowing that is going on at the present time.

The Department of Agriculture of Saskatchewan has announced that several of the Saskatchewan farmers who sent exhibits to the dry farming congress at Wichita, Kansas, during the present month, won prizes.

The present year's cotton crop is indicated at 15,000,000 bales, the second largest. The record crop was 15,800,000 bales in 1911.

NOTES ON PUBLIC UTILITIES

Twenty-five public utility companies reporting to William P. Bonwright & Co., show gains in gross earnings for August of 1.2 per cent., and net increases of 15.6 per cent. Many of these companies operate extensive systems of subsidiaries, and practically every section of the country is represented in their returns.

The returns received by the Electrical World from the electric utilities operating in New England for the month of August show that the companies had weathered the first month of the war with a good growth. Out of the twenty-six companies, including holding companies, nine registered a decrease in output, and four of these showed a decrease in income.

A further compilation was made according to the size of communities served. Group (1) was cities of 100,000, group (2) cities between 50,000 and 100,000 and up, group (3) cities between 25,000 and 50,000 and group (4) cities under 25,000 inhabitants.

GAY AMERICAN INVENTION WAS STOLEN BY GERMAN GOVERNMENT

Process by Which Rotary Motion is Imparted to Shells Sold to Great Britain but Secured by Enemy Dishonestly, it is Claimed

New York, November 4.—That the English Government has under consideration a device, the invention of Americans, to give shells a rotary motion before they leave the gun and that the secret already has been stolen and sold to Germany and is responsible for the remarkable effectiveness of the 42 centimeter siege guns that reduced the forts at Liege and other cities is the startling story that was going the rounds of semi-official circles in Washington and New York.

The United States army and navy authorities denied knowledge of the new invention and said it never had been offered to them. The outbreak of the war abroad, so the story runs, made a sale there so probable that the local market was neglected.

English officials, it was asserted, sent for American who knew about the device. C. Wilbur Miller, president of the Davison Chemical Company of Baltimore; Jesse N. Bowen, of Baltimore, counsel, and John Patton, an electrical engineer employed by the Davison company, went to London, it was said, and were there received by Lord Kitchener, Winston Churchill, First Lord of the Admiralty, and others.

The United States navy some time ago, according to information from Washington, hearing of the invention, made calculations which seemed to indicate that the invention is not practicable. The naval experts calculated that allowing five seconds for the device to do its work, which is much more time than the necessity of rapid fire is likely to permit, it would take an engine of 240 horse power to impart to a shell in the breach of a 14-inch gun the same speed of rotation that the rifling now gives a 14-inch shell.

The officer who presses a button and electrically fires a 14-inch smooth bore gun equipped with the Patton device by the same simple act of firing sets to work the gases which give instant and high rotary motion to the shell in the gun. The rotary motion is the work of perhaps one-thirtieth of a second, and it may be less, which is as short a time as the mind and nerves of man can transmit decision to fire into the act of firing itself.

MISSOURI AGENT BEATS PASSPORT

American, About to be Arrested in India, Pinched a Bit Through His Nose

SUEZ CANAL GUARDED

For Months the British Authorities Have Been Preparing Quietly for All Eventualities in the East—All Foreigners Under Suspicion

British officials in the Orient were not surprised when Turkey joined forces with the two Kaisers, preparations to guard the route to India were made long ago, but, owing to the strict censorship, nothing appeared in print regarding them until last Wednesday, when a letter from Homer Crox, of Leslie's, appeared in the St. Louis Republic.

"The Suez Canal is being guarded by the English. It not only has ships watching it, and is covered by land forts, but up and down the towpath Arab divers in the employ of the British, patrol by riding camels and carrying guns. Every few miles is stationed a detachment of soldiers. These precautions are to keep the Germans from slipping up and dynamiting the canal and opening England from bringing more troops and reinforcements from India.

"At Suez City there are a dozen German war captives in the way of cruisers. The English have painted the sides of the ships with a big capital letter and a figure, such as D3, and use this instead of the name of the ship.

"I am now in Egypt watching and waiting my chance to get back to the United States. Never before did America look so good to me.

"One of the great assets for travelling during the war is a Missouri agent. Several times it has pulled me out of a narrow hole. For a month I was in India trying to get away, but was unable to do so on account of the war. Nearly every ship had been taken over by the Government to carry troops to England, and the few that were left ran only spasmodically. Week after week, I kept trying to get out on one of these, but all the berths were filled either with officers or officers' wives.

"Every German in India was locked up so that he could not give assistance to his people. This they had been doing by trying to incite the native Indian to mutiny while England had her back turned, and by sending wireless messages to German ships at sea.

"Every person in India, who was not an Englishman was under suspicion and was watched. I did not have a passport, so suspicion descended on me. I tried to tell them that I was an American, but they said that a lot of Germans were trying to pass themselves off as Americans, and that I must bring stronger proof. As I had no one to vouch for me, I began to see pale gray walls from an interior point of observation. Just as I was about to be led away I remembered my Missouri pronunciation, and pronounced a hawk for them.

"After that there was no doubt that I was a full-blooded American, and was given my freedom to go on my way. After that, whenever I was stopped by a sentry or person in authority, I simply talked some Missouri to them, pinched a bit through my nose, and was allowed to go on. A Missouri accent is better than a passport in India during the war."

FINAL ASSAULT ON PRZEMYSL

Petrograd, November 4.—The final assault on the Galician fortress of Przemysl has begun and the announcement of its fall may be expected shortly, according to a statement published by the Army Messenger.

SIR MELVIN JONES IMPROVING

Sir Melvin Jones, president of the Messers Hays Company, confined to bed with an attack of pneumonia, is reported to have passed the dangerous stage after a sharp relapse.

GETTING ACQUAINTED TOUR OF SOUTH AMERICAN PORTS

The Fidelity Trust Company of Baltimore has completed arrangements for a tour, which will circumnavigate South America, starting from New York, January 27, and Baltimore, January 29, covering a distance of 15,120 miles, and a period of 108 days, of which 52 days will be actual steaming time and 54 days in the principal ports of the West Indies and South America.

It is the idea of those responsible for the plan that satisfactory business dealings cannot be carried on between people who are aliens and strangers, who do not understand each other's needs and methods, and who are not in that sympathy which grows from knowledge of each other.

The United States has never cultivated close commercial relations with her South American neighbors. It is the belief of those initiating the present movement that the North American is probably more in need of education as to the countries and peoples to the south than the South American is regarding the United States.

The Fidelity Trust Company of Baltimore has undertaken the task upon its own initiative and its own responsibility. It hopes eventually to participate in the prosperity and benefits accruing from the increased commercial dealings that seem to be in sight in South America if the present opportunity is properly cultivated.

GLEANED FROM MANY SOURCES

Turkey is said to have 200,000 troops in line against Russia and 15,000 in Egypt.

Emperor Nicholas has gone to the front, accompanied by General Soukhomiloff, the Russian Minister of War.

Major J. Cooper has been appointed temporarily to the command of the Grenadier Guards in the absence of Col. John Carson.

Observations of airmen disclose a distinct movement of retreat on the part of the Germans in the direction of Brussels.

Captain Sir E. A. Stewart-Richardson, of the Black Watch Regiment, and husband of Lady Constance Richardson, the dancer, has been wounded.

German papers in Western Canada have been warned by the authorities at Ottawa against publishing flagrantly pro-German articles.

Among the refugees who arrived in London from Belgium was Ysaacs, the famous violinist, and his family.

Shipment of 80,000 cases of refined oil to Greece has been arranged; to go on Dutch steamer Hercules.

Charles Goodwin, of Brooklyn, confessed to forging the stock certificates for which George H. Lowden, Wall Street broker, was indicted.

Reports of charity associations show that unemployment in New York city in September was 23 per cent. greater than a year ago.

The United States Navy Department has ordered six 800-horsepower engines for submarines from Bosch-Diesel Engines Company at cost of \$286,000.

London Standard says Russia is shipping \$40,000,000 gold to the Bank of England to assist Russian merchants to meet their engagements.

Dutch Government has seized 6,000,000 rounds of ammunition from Belgian and French soldiers interned in Holland; also 30,000 rifles.

Argentina beef is being shipped to New York for re-export to England, to lessen liability of capture by German warships in South American waters.

Chicago meat packers are swamped with orders from the warring European nations and will run three shifts of men working day and night to fill orders.

A dispatch from Paris states that Lord Loris, the horse that won the French Grand Steeplechase, and \$100,000 during the season, was killed on the battlefield.

Alexander Smith & Sons Carpet Co.'s auction sale of full line of carpets and rugs ended with receipts for the six days approximating \$4,000,000. 120,000 bales and rolls were disposed of.

Arthur Stringer, the author, was married at Chatham to a cousin, Miss Margaret Stringer, at the home of the bride's uncle, George Stephens, ex-M.P. Mr. and Mrs. Stringer left for California on a honeymoon trip.

According to estimates by Detroit bankers, the automobile business in the United States this year will total \$25,500,000. An increase of \$10,000,000 over last year's total is figured as result of European demand.

Tests of storage batteries designed by Thomas A. Edison for use in submarines, to eliminate danger of suffocation by gases, will be concluded within a month. Preliminary tests have been entirely satisfactory.

Captain Asher Carter Baker, U.S.N., retired, left for Europe to learn the extent that foreign governments propose to exhibit at the California exposition. His mission will take him through the war zone.

Tyros Mesa y Hernandez, plantation owner in Cuba, who took out naturalization papers in the United States in 1900, was exempted from a tax on securities worth \$483,321, as he is a non-resident.

British Foreign Office is attempting to locate wireless plant hidden in Maine woods from which German Embassy is supposed to receive messages from Berlin by assistance of ships on Atlantic.

Leo Reynolds, a chauffeur of Manhattan, was arrested on suspicion of complicity in the hold-up of two clerks of the Stanley Soap Works, in which the payroll \$2,736, was stolen.

WAR BROUGHT DETROIT BUSINESS

If there is any one section of the country where the prosperity of American manufacturers, due to the war, is shown it is in the city of Detroit, and its immediate vicinity. This of course is caused by Detroit's great facilities for the manufacture of automobiles and auto trucks, now so vital to the contending European forces.

An illustration of the extent to which the American automobile man has prospered since the outbreak of hostilities is found in the case of a bond salesman, located in Detroit, who became an automobile salesman as soon as the war started. Anticipating the great destruction of cars which would take place and knowing that the demand for new cars would, of necessity, increase and seek an American market, he immediately sailed for Europe and in a few weeks returned with coils of wire for 6,800 motor trucks, from different European governments.

With this being true in almost all of Detroit's manufacturing lines it was to be expected that the Detroit Edison Co. would show good increases in power sales during September over the corresponding month of 1913. Commercial electric earnings, which represent power, heat and light sold to residential factories, office buildings and all lines of industry, amounted to \$424,997, an increase of \$66,882 or 15.7 per cent. over September, 1913. That this increase compares favorably with the other months of the present year is shown by the fact that the average increase in commercial sales during the first nine months of 1914 was 17.1 per cent.

Net income after operating expenses and reserve funds for September was \$201,932, an increase of \$42,587 or 21.7 per cent. over September, 1913. For the nine months net was \$1,824,665, an increase of \$322,968 or 18.2 per cent. Surplus for September, 1914, after providing \$45,264 for depreciation reserve amounted to \$77,358, an increase of \$26,656 or 35.1 per cent. over September, 1913.

HAPPENINGS IN THE WORLD OF SPORT

Ralph Ripley Thinks Canadians Should Adopt Forward Pass but Bar Interference Play

VARSITY AND MCGILL

Toronto Papers of Opinion That Varsity Stands As Even Chance to Beat the Champions in Queen City Saturday—Federals Worthy Foot

Ralph Ripley, the honorary coach of the Hamilton Tigers, who was one of the Canadian players to go down to New Haven to teach Yale some of the Canadian football tactics, comes back more firmly convinced than ever that our game is the better. But he is not prejudiced. He sees in the American game many features which might be adopted here with advantage. The forward pass, for instance, appealed to him as a piece of strategy that would open up our game and make it more spectacular.

The Toronto Telegram says it is pretty nearly an even chance that Varsity will beat McGill on Saturday. The Telegram sporting writer should be careful, first thing he knows he will be backing up his opinion and then will have to borrow his cigarettes from the police reporter till the following Saturday.

The Feds evidently had to show organized baseball that they were worthy enemies before they had a chance of becoming friends. If the contentions of President Gillmore are correct they have given ample proof of their strength, especially in Chicago, Baltimore and Buffalo. In the two last-named places the outlaws put a severe crimp in the game, and a profit themselves. Formal logic deplores the argumetum ad baculum, which is high brow for talking with a big stick, but results have justified the method as far as the Feds are concerned and peace is in sight.

GERMAN BANK STATEMENT

London, November 4.—The weekly statement of the German Imperial Bank shows an increase of \$18,000,000 in gold reserve to \$87,000,000 in three months of the war.

ENEMY IN RETREAT

London, November 4.—A Reuter despatch from Havre says the following official statement has been issued at the Belgian Headquarters: "The enemy is in retreat to the east of the Yser between Nieupoort and Dixmude."

BULGARIA LIKELY TO ENTER WAR

Berlin, via Amsterdam, November 4.—Bulgaria's entrance into the war as an ally of Germany and Austria is foreshadowed by advices that railroad communication between the Bulgarian Kingdom and Serbia has been broken off.

Bulgarian troops are reported to be already upon the Serbian frontier ready to invade Serb territory.

Since January 1st, 1914, there have been 289 branches of Canadian banks opened and 70 closed.

TEN MILLION WILL BE SPENT IN AMUSEMENT ENTERPRISES

Forty-Eight Concessions Will be a Feature of the Panama-Pacific International Exposition Opening in February.

On account of the European war a few faint hearted souls started a rumor that the Panama-Pacific International Exposition would be postponed, though this has never been any thought of doing such a thing by the Exposition officials, nor will there be any possibility of even a delay of a day in the opening date February 20, 1915.

The exposition palaces are completed with the exception of the Palace of Fine Arts and Festival Hall, which will be finished in a few weeks, and several of the courts, which require only a few finishing touches. Exhibits have been placed in every exhibit place except the Palace of Fine Arts, and displays from every part of the world are arriving daily.

One of the main reasons which makes it impractical to postpone this great Exposition is the immense amount of money invested, amounting to over \$50,000,000. This is too vast a sum to be tied up and allowed to remain idle. The estimated cost of \$50,000,000 does not include the amount of money being expended on the Civic Centre of San Francisco. The \$1,000,000 Auditorium will be used for money for the congress and conventions, which will come to San Francisco on account of the Exposition.

WEATHER: GOLDEN.

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THE MOLSONS BANK

THE DOMINION SAVING AND INVESTMENT SOCIETY

Freeman's Hotel

SPECIAL BUSINESS MEN'S LUNCHEON NOW Being Served DAILY in Grill Room

LUNCH 60c.

WAR SUMMARY.

German armored cruiser the Yorck has been sunk by a mine at the mouth of the River Weser, in the North Sea.

Russian troops have crossed Turkish frontier on the Caucasus.

With its reported sailing of the German fleet from Kiel various rumors of a big sea battle in the North Sea are once more current.

British Admiralty has no confirmation of reports of sea battle off the coast of Chile.

Petrograd says that Germans on East Prussian front have abandoned offensive and are falling back.

Russians claim a decisive success over Austrians along front from Kieles to Sandorians.

Germans are said to be preparing in great force for assault on Allies south of Ypres.

COMPLETE COLLAPSE OF SOUTH AFRICAN REVOLT EXPECTED

Cape Town, S.A., November 5.—Announcement was made today that many bodies of the Boer rebels, deserted by their leaders, Generals Beyers, General D. Wet and Colonel Maritz, had appealed for an armistice to arrange terms of surrender and that their revolt had been granted.

Some of the Boer forces have refused to yield and are conducting guerrilla warfare, but adequate force have been sent against these and a complete collapse of the revolt is expected by government officials.

Watches.

sometimes need regular justing—"sprucing up" Our watch repair department expert watch specialists temperance of your and disorder that over timepiece and we will at a very reasonable

MAPPING CANADA St. Catherine St.

BEST AND CHEAPEST GAS

Why pay \$8.25 for coal when you can Why not save \$1.75 on each ton GAS COKE is much easier to handle. TELY SM

Montreal Light, Heat OR YOUR FU