

Ferro-Concrete Suggested for British Lines

Railway Officials Thinking of Copying French System to Structural Work.

(Special Dispatch.)

LONDON, August 8.

ERIOUS thought has been given by British permanent way officials during the last fortnight to the more general use of ferro-concrete upon railways.

At Paris and the inspection of the lines verging upon the French capital have suggested that many of the prejudices now existing in railway men's minds are entirely without foundation.

One denies that the principal French ways rival and perhaps excel those of this in the stresses set up by high loads and heavy freights.

"Master Liar"

or else it is good to hear both sides, the like.

German Army Surgeon Stops Use of Radium

is Costly Element Is Gradually Giving Place to Improved X-Ray.

(Special Dispatch.)

BERLIN, August 8.

ROFESSOR BIER, Surgeon General of the German army, has, with many others, declined to use radium for treatment.

The connection between X rays and radium may seem difficult to make, yet is really as simple as possible.

When radium was discovered one of the noted powers was that in its decay it gave off three different sets of rays, now called Alpha, Beta and Gamma.

The third and weakest of these are called gamma rays. They come very steadily and at a measurable rate. These can be prescribed if the doctor has anything at all about it—and quite generally.

BANK ACCOUNTS SACRED.

(Special Dispatch.)

PARIS, August 8.

Y a recent decision of the Civil Tribunal a banker is not warranted in disclosing details of a client's bank account.

Miss Dolan, an American dressmaker, had a protest against overvaluation of the American customs authorities.

WARSHIP WRECKAGE IS WASHED UP ON THE COAST OF THE PACIFIC OCEAN

Although no Word of any Fight Has Been Received it is Believed that a British Warship was Sunk—Story is not Confirmed

(By Special Wire to The Courier)

SAN FRANCISCO, Aug. 11.—More wreckage from a British vessel which to-day is established to have been a man-of-war was cast up by the early flood tide in the neighborhood of the South Shore life-saving station.

THREE WARSHIPS THERE.

WASHINGTON, Aug. 11.—According to records here, the only British ships in American Pacific waters are the small cruiser Sheerwater, the sloop-of-war Algernon, and the cruiser Rainbow.

The only enemy which might have been in the vicinity was the German protected cruiser Nuremberg, which had been on Mexican duty at Manzanillo, but on July 29 was reported in mid-Pacific near Midway Island.

NOT THE RAINBOW.

OTTAWA, Ont., Aug. 11.—At the naval department the Canadian Press was informed that if the wreckage cast up at San Francisco is part of a British warship, it is probably either from the Sheerwater or the Algernon.

"It is not part of the Rainbow, of that we are certain," remarked the official.



A BRITISH DREADNOUGHT FIRING HER AFT TURRET GUNS

Back to the Wigwam Thousands Are Here

The following have registered as visitors for Old Home Week.

Charles Christer, Hamilton. Wm C. Christer, Hamilton. Reginald Christer, Hamilton.

Mr. T. A. Clarke, Hamilton. Robt. Cammell, Hamilton. Charles Witherspoon, Simcoe.

Mr. and Mrs. W. E. Croten, Toronto. Mrs. E. M. Creech, Toronto. Mrs. J. Creech, Toronto.

Richard Brook, Hamilton. Mr. R. Brook, Hamilton. Maggie Beemer, St. Thomas.

Mr. J. H. Cooper, Detroit. H. A. Carvers, St. Catharines. Charles H. Chiest, Hamilton.

Mr. and Mrs. W. H. Newbold, Joliet, Ill. Mr. and Mrs. Noyes, Detroit.

Mr. and Mrs. Geo. Plumstead, Tonawanda, N. Y. Mrs. Barron, Jamestown, N. Y.

Mr. and Mrs. Ed. Misener, St. Louis, Mo. Mrs. Edward Mitchell, Waterford, N. Y.

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Mrs. C. M. Pierson, Ambrose, N. Dakota. Mr. J. T. Petrie, St. Catharines.

Mrs. E. M. Quehl, Buffalo. Mrs. J. Quehl, Buffalo. Mr. Everett Brown Amigari, Vt.

Mr. and Mrs. J. F. Lindley, London. Mr. and Mrs. A. G. Reid, Sarnia. Mrs. B. Anum, Buffalo.

Mr. and Mrs. W. C. Crasley, Toronto. Mr. and Mrs. W. E. Croten, Toronto.

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Mrs. John Meehan, Toronto. Mrs. P. Martin, New York City.

T. B. Mexwell, Stratford. J. B. Myers, Montreal, Que. Mr. Miller, San Bernardino, Cal.

Mr. and Mrs. F. Sigman, Detroit. James Stewart, Winnipeg. Goldie Struthers, St. George, Ont.

Nelson Smith, West Monkton, Ont. Isabella Secord, Harley, Ont. Thos. Stieckford, Galt, Ont.

Thos. H. Stroney, Syracuse, N.Y. Katharine Schuler, Pittsburg, Pa. Mrs. Mac Watson, London, Ont.

Mrs. D. A. Sullivan, Chicago, Ill. Miss Edna Sullivan, Chicago, Ill. Miss Carrie Sullivan, Chicago, Ill.

Frank Sullivan, Chicago, Ill. Nellie Shaag, Toronto. Alvin Small, Simcoe, Ont.

Frank Savage, Cochrane, Ont. T. D. Patterson, Woodstock, Ont. Violet Slaight, Barford, Ont.

Mr. and Mrs. Geo. Starr, Toronto. Mr. and Mrs. L. S. Secord, Toronto. Mr. Arthur Sharpe, Detroit.

Dr. Savage, Windsor, Ont. Mrs. Fred Swipe, Delhi. Mr. and Mrs. Fred Starr, Harrisburg. Geo. E. Scaee, Welland, Ont.

J. A. Stewart, Toronto. J. R. Shultis, Moose Jaw, Sask. Miss Lizzie Sykes, London. A. R. Todd, Hamilton.

Miss A. Toney, Toronto. Mrs. R. Falcott, Buffalo. W. B. Trent, Windsor. N. M. Taylor, Windsor.

Mrs. D. A. Sullivan, Chicago, Ill. Miss Edna Sullivan, Chicago, Ill. Miss Carrie Sullivan, Chicago, Ill. Frank Sullivan, Chicago, Ill.

Nellie Shaag, Toronto. Alvin Small, Simcoe, Ont. Frank Savage, Cochrane, Ont. T. D. Patterson, Woodstock, Ont.

Violet Slaight, Barford, Ont. Mr. and Mrs. Geo. Starr, Toronto. Mr. and Mrs. L. S. Secord, Toronto. Mr. Arthur Sharpe, Detroit.

FIRST REPORT OF THE NEW ADMIRALTY AND WAR OFFICE BUREAU

Was Issued This Morning--Germans Have Force of 120,000 Men at Liege and the Forts are Still Holding Out Bravely.

(By Special Wire to the Courier)

LONDON, Aug. 11, 12:35 p.m.—The new admiralty and war office information bureau established by the British Government started work this morning.

About two German cavalry divisions are in the neighborhood of Tongres, to the north of Liege. Three German army corps are still opposite Liege, and other German troops are reported to be entrenching along the line of the River, Aisne.

The large German force is moving through the Duchy of Luxemburg, and its advance troops are now at the Belgian frontier.

German cavalry patrols have been reported near Marchienne and Arlon. Several individual soldiers belonging to German patrols have been captured both in France and Belgium.

In all cases they were reported to be short of food for both men and horses, and they have made no resistance. The British consul-general at Shanghai, China, reports that no British vessels have been pursued or molested.

A report from The Hague, Holland, states that public nervousness in that country has been allayed since the publication of Great Britain's attitude respecting the neutrality of the Netherlands.

It is stated that the Germans lost 8,000 killed before Liege, but this is unconfirmed.

A report states that the principal Liege forts are still holding out, although some of the smaller forts have been captured by the Germans.

The bombardment of the fortifications by the Germans is proceeding without intermission. On one occasion a fort apparently had been silenced, but when German infantrymen advanced to attack it a hail of shells silenced them.

(Continued on page four.)

IT PAYS TO BE THE MISTRESS OF THE SEAS

British Shipping to be Resumed This Week—The Big Loss Will Fall on Germany--Liners Reach Port.

(By Special Wire to the Courier)

NEW YORK, Aug. 11.—According to the Tribune, British shipping which has practically the freedom of the Atlantic, is not losing a great deal by the European war.

The Vaterland, which cost the Hamburg American Line \$10,000,000, is lying idle at her pier in Hoboken with no prospect of leaving port.

The losses arising from her inactivity in carrying the great volume of business that has been apportioned to her by the travellers of the world is enormous.

The loss of the stagnation of German commerce which is caused by Britain's present control of the sea, applies to all German carriers that are hugging close to neutral ports.

From the records of the last two weeks it is clearly demonstrated, marine authorities say, that British merchantmen are at liberty to go as they please without interference from German cruisers.

The Cunard Line has not suffered as much financially as might be supposed because of the tying up of the Mauretania at Halifax and the taking over that ship and the Lusitania, now close to Liverpool, as scout cruisers and troop ships of the royal naval reserve.

Both these liners were built for the Cunard Company on loans from the British government. The annual subscription of \$750,000 for both as mail carriers and naval reserve ships more than paid the interest on the loan.

Meanwhile the liners cleaned up nice profits for their owners. It is said that both these vessels will continue to draw profits from the British government, which will more than make up for the loss of business in the westbound fall passenger traffic.

A spirit of optimism is gaining ground rapidly in the offices of all the agents for British steamship lines in this city.

The Lapman and Holt who support a service, Brazil, Argentine, Paraguay, Barbados and Trinidad, announced yesterday that the service, which had been suspended a week ago, would be resumed on Thursday with the sailing of the steamship Tennyson with passengers, mail and cargo.

Lorenzo Daniels, local representative of the line, said that satisfactory arrangements had been made for war insurance that would support a resumption of service. He said he was prepared for the increased business which was expected, and prepared to furnish marked rates on all additional tonnage that may be required.

(Continued on Page Four.)

"MADE IN BRANTFORD" EXHIBITION PROVES GREAT SUCCESS AT THE ARMORIES

Well Worth Every Person's Time to take a Glimpse at the Array of Home Products—Some of the Exhibits.

Brantford's claim to be one of the exhibit of Messrs Schultz Bros. which premier manufacturing cities of the Dominion, was ably upheld and maintained by the splendid exhibition of home products.

Brantford made goods of all sorts, sizes and descriptions to be seen at the Industrial Exhibition opened, yesterday in the Armories. The official opening took place yesterday, when Mayor Spence gave a bright address of welcome to the Old Boys and complimented the manufacturers upon the excellence of their products.

During the afternoon and evening the spacious drill hall was kept well filled by a continuous stream of citizens who were deeply impressed with the evidences of Brantford's utility in the commercial world and what they saw was well worthy of their highest praise for there was not an exhibit which did not redound to the credit of the name Brantford and all it stands for.

In every sphere of activity the city would appear to be engaged and the examples of finish and workmanship were of a high class order. Yet some of the city's principal business enterprises were not entered in the roll of manufacturers for their wares would have proved too large and unsuitable for exhibition purposes.

A stroll around amid the many, revealed many of the booths got up in most artistic and decorative fashion while several working exhibits were to be seen. The basket weavers of the Brantford Willow Company attracted much attention as they plied their calling, while the cut glass worker and the wire worker of Schultz's exhibit each drew large and interested audiences.

Immediately upon entering the hall, the beautifully finished Keeton motor cars arrest attention. There are two magnificent examples of one of the best cars upon the North America Continent for they recently broke all records between Calgary and Medicine Hat and return, lowering the previous time by 1-2 hours and capturing the Cavanaugh trophy. The more powerful six cylinder model is built after the French Renault pattern, one of the most graceful on the market.

In the opposite corner stand the exhibit of Messrs Schultz Bros. which includes every kind of woodwork from the rough lumber to the finished product. A neat little frame is on show beside many other novelties and useful articles illustrating the extensiveness of this firm's operations.

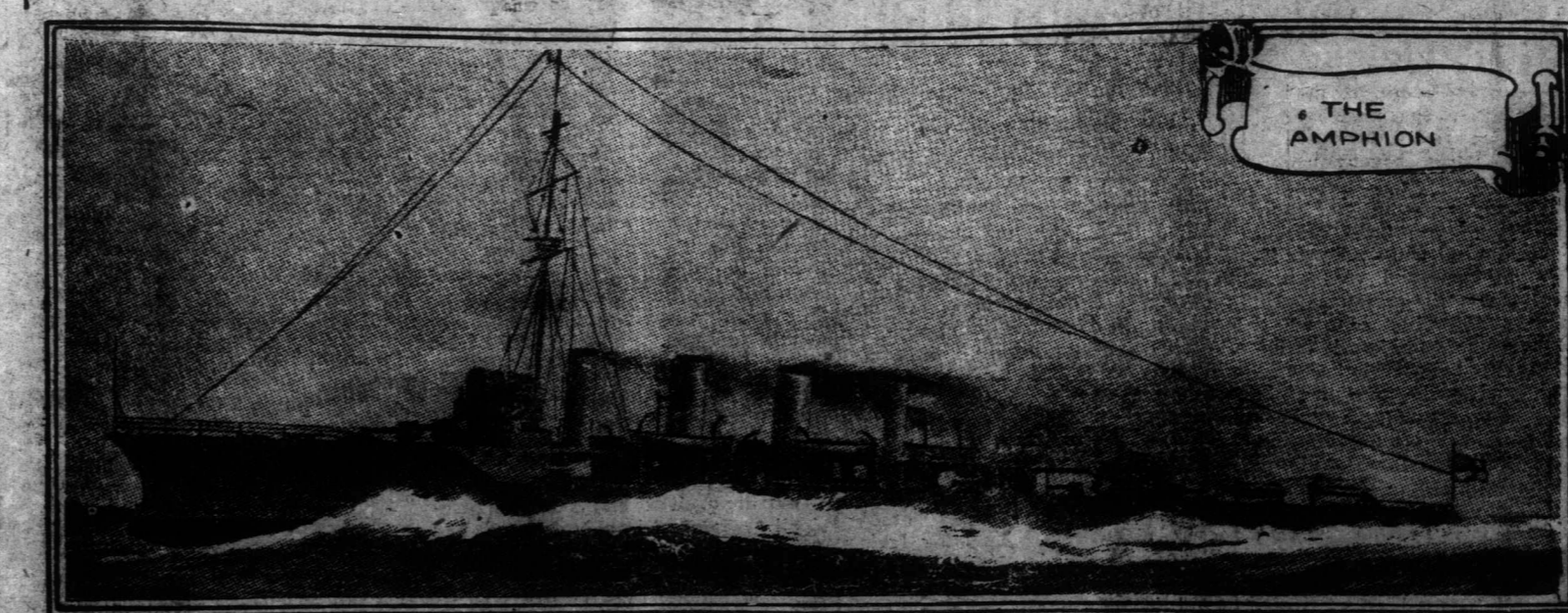
Four willow workers set inside of a pretty adorned stall and diligently work, weaving willow into chairs, settees and other articles as the crowd comes and goes. Their industry has made the name of the Brantford Willow Works famous, not only in the Dominion, but in other climes.

Of interest to sportsmen is the A. J. Reach Company's stall when a splendid line of sporting goods manufactured by that firm at its Brantford branch, are exhibited. An effectively good and well finished class of goods are here thoroughly handled.

The Brantford Roofing Co., Limited, have a useful looking stock in the booth, which shows the various classes of roofing, which are modernly used. They include asphalt, rubber and crystal roofing, while varicolored slates are also shown.

The advance of electricity is shown in the fact that three electrical firms have handsomely filled stalls at the exhibition. They also specialize on every feature of electrical development and all the latest inventions from a toaster to an up-to-date range are incorporated in the stalls. The exhibits are those of Doeringer Electric and Repair Company featuring the Cadillac carpet sweeper, and A. C. McLean, who is up-to-the-minute on chandeliers.

BRITISH CRUISER WHICH SUNK BY STRIKING A MINE PLACED BY A GERMAN VESSEL.



An Admiralty report says that the British cruiser Amphion was sunk by striking a mine which was laid by a German vessel. The paymaster and 120 men were lost. The captain, sixteen officers and 183 men were saved.

(Continued on Page 5)