

SPAN OF QUEBEC BRIDGE IS PLACED IN POSITION

Canada Now Has the Greatest Cantilever Bridge in the World---Gigantic Engineering Achievement---Brief History of the Wonderful Enterprise---Completion of the Span Marked by a Great Demonstration.

Quebec, Sept. 20.—The Quebec cantilever bridge scheme, the largest of its kind in the world, was a reality today, after fifty years of effort, during which one bridge collapsed when nearing completion, and the prototype of the central span which has now been fitted into place, fell into the river.

The end of the protracted, arduous and dramatic elevation of the central span from the surface of the river to its position between the two cantilever arms came this afternoon. The hazardous enterprise, calling for the lifting of over 5,000 tons of steel to a height of 150 feet, upon four hydraulic jacks, operated by compressed air, was carried through without serious hitch. The last hours of raising today were probably the most anxious experience after the span had travelled up beyond the distance at which disaster was met last year, and after it had been demonstrated that the ambitious method of getting the link into its final position was perfectly feasible.

Structural Work Complete.

The only thing the engineers have had to guard against was wind, and up to today scarcely a breath of it had been present since work was begun last Monday. This morning, however, there was a steady wind blowing almost broadside on to the span, and it gave the engineers an anxious time until the tests made proved that it was not strong enough to cause a swing.

While the structural portion of the bridge can now be considered as complete, it will be some months before trains can be run over it. The bridge will be turned over to the gang of men who will be permanently employed

upon it. This gang will consist of railway workers and painters. The latter will have a steady job. It will take three years to paint the bridge, at a cost of \$35,000, and when the men have finished at one end they will begin again at the other.

Tonight Quebec is celebrating the completion of the bridge that is to put it on the direct route of trains passing over the Transcontinental Railway from the Atlantic to the Pacific.

Largest in the World.

The pinning up of the centre span to the hangers that are to permanently support it, marks the successful accomplishment of an engineering feat without equal in the annals of cantilever bridge building, and gives to Canada the credit for possessing a structure the largest of its class in the world.

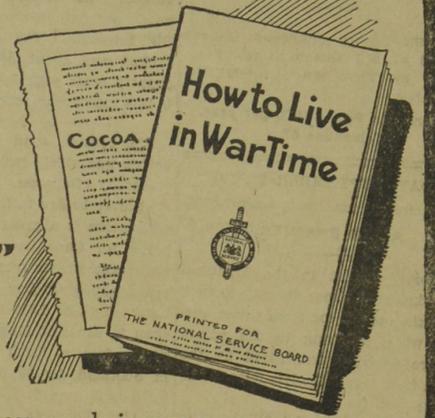
After the men had adjourned for lunch today, with only a scant eight feet to be hoisted, the excitement among the spectators of the dramatic engineering effort was intense. Inch by inch the span rose till the floor was level with that of the cantilever arms. Fascinated thousands watched the connecting of the links that hereafter are to bear the weight of the span. This was done by the driving of eight giant pins through the eye holes of the bridge wated patiently until these pins were in place, then half a dozen of them started a race to see who got across the span to the other side first.

Quebec Celebrated Event.

The crowd saw the running figures, and a ripple of applause broke out. As the ensign of the Canadian marine department floated out from the span, indicating that the river was again open for traffic and that the bridge might be considered as officially completed as far as the main work was concerned, the cheers developed into wild shouts. From the floor of the bridge locomotives tooted hysterically and the whistling was gradually taken up by the river steamers and carried down the river to Quebec. Listeners in the city quickly caught the distant sounds of the demonstration and almost unanimously thousands of bells began to

The Kitchen Must Help as well as the Workshop and the Trenches

Lloyd George



Read the booklet which the National Service Board of Canada has prepared to guide you in household economy during war time. It may astonish you to learn that a cup of cocoa, with sugar and milk, contains more nourishment than a cup of beef extract, chicken soup or bouillon.

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At meals drink Cowan's Cocoa; as a confection choose Cowan's Maple Buds or Queen's Dessert. In this way you will need less of other foods, thus conserving the food resources of the country and at the same time saving money.

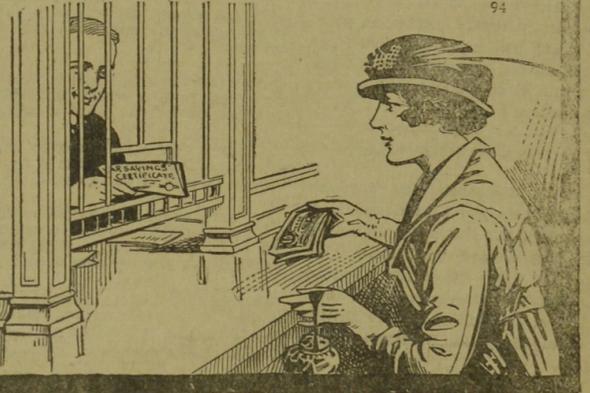
ing of money saved from household expenses in War Savings Certificates, the Government offering \$25 certificates, maturing in 3 years, for \$21.50, every dollar going to win the war.

Study the Government booklet, "How to Live in War Time," and make Cowan's fit into your daily menu.

Patriotism will prompt the invest-

Ask for Cowan's ACTIVE SERVICE Chocolate; just what our soldiers in the trenches appreciate. Specially manufactured to meet their needs.

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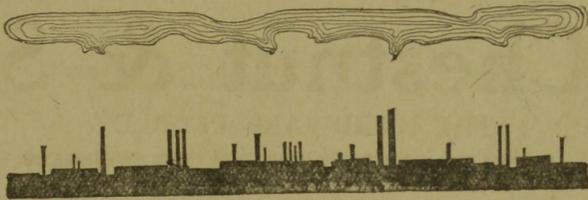


ROYAL YEAST CAKES

Some women hold to the idea that bread-making is a long and difficult operation, but this is a mistake, for with Royal Yeast Cakes, light, sweet bread can be made in a few hours with but little trouble.

FREE: Our new Royal Yeast Bake Book will be sent free upon request. It contains full instructions for making bread and rolls with Royal Yeast Cakes. Send name and address plainly written and this valuable little book will be mailed promptly.

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THE PRICE OF HOMAGE

ONCE when King Edward VII. paid a visit to Sheffield, all the fires in factories and plants were allowed to die out. Not a wheel in Sheffield turned for twenty-four hours. The primary object of this was to lift the pall of smoke that hovers over that wonderful steel-producing city, and to ensure, as far as man was able, a bright day and a blue sky for an auspicious occasion. It was Sheffield's expression of respect.

BUT the action was unique—it was unprecedented—it was unthought of that those hundreds of mighty furnaces, raging night and day, and those seething boilers, with quivering valves, should ever be allowed to cool. This extinguishing of fires cost Sheffield hundreds of thousands of dollars—the price of the effort to get back again to high-power efficiency.

SOME business men in Canada pay an unwitting homage, not to a king, but to a superstition—the superstition that hot weather justifies letting the fires of business energy go out. They stop Advertising in the Summer months. By paying homage to tradition, custom, superstition, they have allowed Summer to become their "dull" season. You know how dull it can be when you don't advertise. Do you know how brisk it can be made by Advertising? Do you realize how much momentum you now lose in the Summer that must be regained in the Fall?

DON'T LET YOUR ADVERTISING FIRES DIE OUT THIS SUMMER.

Advice regarding your advertising problems is available through any recognized Canadian advertising agency, or the Secretary of the Canadian Press Association, Room 603 Lumsden Building, Toronto. Enquiry involves no obligation on your part—so write, if interested.

clang, while the streets were transformed by the bunting that people hurried to hang out the moment it was known for a certainty that the spanning operations had been successful.

that they will not break or spoil in transit. Do not put in sticky candy, or flimsy packets of insect powder, or matches.

As it is the desire of the executive that all stockings should be ready

for shipment at the port by the 1st of October, we would therefore ask that whatever number your branch can supply be sent us not later than September 24th, or as near that date as possible.

The Ashburnham branch of the Red Cross Society will be pleased to receive donations.

CHRISTMAS STOCKINGS FOR THE SOLDIERS

The Fredericton Branch of the Canadian Red Cross Society is in receipt of the following communication: New Brunswick Provincial Branch, Canadian Red Cross Society.

St. John, N. B., Sept. 3rd, 1917.

Dear Madam President: We have today received word from the executive of the Canadian Red Cross, Toronto, with reference to the Christmas stockings to be supplied to our men in the hospitals overseas. Thirty thousand of these are required and New Brunswick has been asked to contribute 3,500, practically the same quantity which were sent forward from this province last year.

It has been found from experience that the best stocking is one made of turkey red cotton in the shape of a boot, and it is highly desirable that all should be uniform in size, 15 in. boot with 12 in. foot. It is especially asked that the stockings should not be too weighty nor contain too many or too valuable gifts, and the total cost of each stocking should not on any account exceed \$2. In order that every man should receive gifts of approximately the same value, it is suggested that each stocking should contain one gift out of each of the following classes:

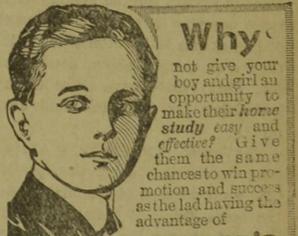
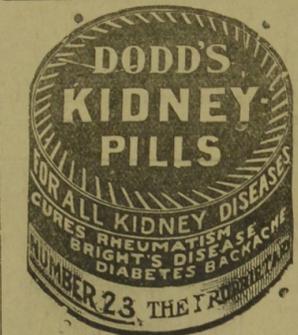
1. Pocket mirror; cheap stylo; pocket pencil, pocket knife, pipe or match box.
2. Writing pad and envelopes, fancy post cards.
3. Cigarettes, tobacco.
4. Candies (chocolates preferred); chewing gum. (Candy must be put in a box, not in paper bags or parcels.)
5. Handkerchiefs, neckties, socks.
6. Game, book, puzzle, mouth organ.
7. Toilet requisites, such as soap, toilet powder, tooth paste, pin cushion.
8. Packages of raisins, dates or figs, nuts. (Please do not send peanuts, as they do not keep fresh.)

In packing a stocking, remember that it must travel many miles, and please see that its contents are such

SHOT KAISER AND HINDENBURG

Los Angeles, Sept. 20.—The latest form of alcoholic exuberance is termed "the patriotic jag."

Joe Mason retired at his hotel today when most folk were arising. Imbibing had imbued him with new hatred for the Kaiser and Von Hindenburg. Crudely he drew their likenesses on cardboard and tacked them to the foot of the bed. Then he opened fire. Hindenburg dropped at the first shot. It took several shots to down the Kaiser. Guests in adjoining rooms fled in panic. The police interfered with the war.



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