

A holdup every six hours.
 A disturbance of the peace, to attract attention, every six seconds.
 A larceny every twenty minutes.
 A fire every hour.
 An arrest for drunkenness every fifteen minutes.
 A marriage every twenty minutes.
 A case for the coroner every three hours.
 A new building completed every one hour and fifteen minutes.
 A railroad passenger train arrives every fifty-six seconds.
 Sixty passengers, suburban and through, arrive every second at railway stations.
 Seventeen thousands gallons of water a minute pass through the 1,900 miles of city water mains.
 One thousand three hundred and forty-three letters are delivered by the postoffice every minute, day and night.

Bridge Construction.

The forms of timber trusses of different kinds, arches and combinations of two or more systems, have been very numerous. A marked step toward bridge designs of the modern truss form was the lattice bridge patented by Towne in 1820, which became the prototype of the early iron lattice bridge. The next important step in the development of wooden bridges was made in 1840, when Howe patented his truss, which became very popular and the standard for wooden railroad bridges. In 1844, the Pratt truss was patented, which afterwards became the favored type for iron bridges. Many other types of trusses were invented, which have since been discarded.

Vagaries of the Gulf Stream.

The exceptional resistance encountered by transatlantic steamers on their journeys to this country has aroused not a little interest among oceanographers. So great, indeed, has been the resistance offered that some of the vessels fell short of their usual daily runs by 25 to 40 miles when within two days of the United States. Along the southern Atlantic coast the velocity of the Gulf Stream fluctuates between one and one-half and two knots an hour. As it travels northward the speed gradually reduces until when the stream reaches Nova Scotia it is so far widened and grown so shallow that it is almost imperceptible. It sometimes happens, however, that the speed does not diminish and that it even increases as the current changes its course. At times the northwestern limits of the Gulf Stream approach New England and Nova Scotia more closely than at others.

Naturally, such marked changes are not without their effect on climate. A change is noted in the movement of the air over the ocean. Indeed, it is not improbable that the change in the direction of air motion is the direct cause of the change in the Gulf Stream's motion. And since the winds in turn are controlling factors of our weather, it follows that a change in the Gulf Stream's direction of flow must be accompanied by some modification in our climatic conditions. The present phenomenon is merely a temporary aberration.

Making Port Wine.

Wines of the port wine type are made by taking colored grapes and crushing and putting them in fermenting vats to ferment the same as for making red wines. As soon as fermentation has reduced the sugar in the must to the desired point (during which fermentation color and other matters have also been extracted from the pulp and skins), the juice is drawn off, put in storage cooperage and fortified.

Celery originated in Germany.
 The chestnut came from Italy.
 The orange originated in Egypt.

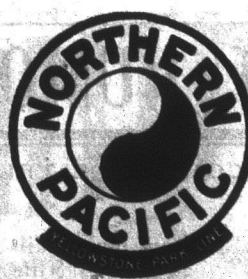


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Picture Post-Cards

to collect like a set (4 cards to a set). They are beautifully colored, all the rage, and sell like hot cakes. Such an opportunity was never offered before to the women and girls of Canada. You couldn't buy anything in the Fur Store that would look richer, be more becoming or more stylish, and remember, it won't cost you one cent. Write today. We trust you and send the Picture Post-Cards postpaid. Colonial Art Co., Dept. 3123, Toronto



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DR. McLAUGHLIN'S ELECTRIC BELT

Which makes vigorous, muscular men of the puniest weakest specimens of 'half men'; it expands and develops every muscle and organ in the body; it warms the heart, increases the courage and gives a man power of mind and body such as any man can be proud of. It makes the eye bright and the step elastic; it makes an athlete of a sluggard. It cures disease by restoring strength. It is a quick and lasting cure for all Nervous and Vital Weaknesses, Varicose, Rheumatism, Pains in the Back and Hips (Sciatica), Lumbago, Constipation, Indigestion, Weak Kidneys, Loss of Memory, and all evidences of breaking down. It has cured when all else has failed.

My arguments are good, my system is good, but I know you haven't time to study these. You want proof, and I give you that, and lots of it. When your own neighbor tells you I cured him you will know I did.

Tell me where you are and I'll give you the name a man in your town I've cured

Sorry He Did Not Get It Sooner.

Log Valley, Assa.

Dr. McLaughlin,

Dear Sir: I have worn my Electric Belt for a few times and it has helped me greatly. My husband has worn it right along and it has made him feel like a new man. He says he is sorry that he did not get it sooner. He can do a day's work now without getting tired, and he can do all his own work easily. Your Belt is exactly what you represented, and I find it a valuable thing to have in a family. I can never thank you enough for the Belt.

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Mrs. Jerry Larocque.

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Completely Cured and can now handle a bag of wheat with any man.

Dr. McLaughlin,

Dear Sir: I am writing to tell you that I am completely cured of my old trouble and can say that I am a new man. I must acknowledge that the Belt is a splendid article. I can now handle a bag of wheat with any one. I am continually having letters from different people, asking if the Belt is all that you claim for it, and to each I say, that it most emphatically is. Wishing you the best of success, I am dear sir, your obedient and thankful friend,

Stuart B. Cheesman, Griswold, Man.

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