

# Canadian Achievements

By Lyman B. Jackson

## NO. 10.—THE SLEEPING CAR.

The Hamilton Spectator, in a recent article telling of the industrial history of the district, made the following statement:

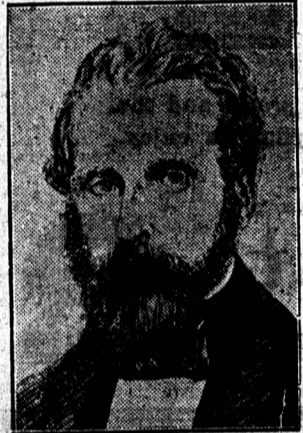
"Hamilton was the birthplace of the first sleeping car known to the world. Samuel Sharp, the first master mechanic of the Great Western shops in this city was the genius who worked out the plan. The Wagner Company took the hint and built both sleepers and diners, and then George Pullman came in and claimed credit for being the inventor. The late H. B. Witton, who was then the master painter of the Great Western shops, worked on the construction of these sleeping cars."

George Mortimer Pullman produced the car that bears his name in the year 1859, but the date for the first sleeper turned out from the Great

ed by the newly organized Grand Trunk, which had been chartered in 1853.

The claim is also made by local historians in Hamilton, that a model of these pioneer sleepers was sent to Great Britain and France. The claim of Hamilton as being the birthplace of the sleeping car is strengthened by a perusal of the files of the "Canadian Illustrated News." This publication was the colonial edition of the famous London Journal and devoted much space to the illustration and description of the railway activities that were under way in Upper Canada seventy-five years ago. In one edition more than two pages are devoted to Samuel Sharp and the organization for railway coach building that he had developed in Hamilton. There is no direct mention made of sleeping cars, but attention is called to the excellence of the finished product and the numerous novel conveniences he has introduced for the comfort of Great Western patrons whether they be travelling by day or night.

Summing the matter up recently with one of the best-versed local historians in Hamilton, the writer was informed that some first-hand details had come down with one or two very elderly gentlemen who were employed as boys in the Great Western shops. From their stories there is little doubt that the line had some form of cars equipped with sleeping bunks prior to 1859. They were not elaborate, but were certainly sleeping cars. There does not appear to have been any attempt on the part of Samuel Sharp to protect his invention by patent rights.



SAMUEL SHARP, who is credited with building and operating sleeping cars at least two years before they were built in the United States or Europe.

Western shops in Hamilton is given as 1857. Construction work on the Great Western was started in 1851 and by 1854 the line was built across the Niagara River and as far west as Detroit, and by 1857 exceeded a length of three hundred and fifty miles. From 1853 the investment had paid a dividend of six per cent, and a substantial bonus. There were therefore the necessary funds and a length of line sufficient to call for sleeping cars to offset the competition that was being offered.

## BUTTERMILK FOR BEAUTY.

(By a Woman Physician.)

Many of us during the coming months will be within reach of one of the greatest beautifiers, and foolish indeed shall we be if we do not take advantage of it to the full. Buttermilk is the liquid left after the milk is churned for butter, and any dairy farm is only too pleased to sell it to you on charming days, which may be once or twice a week. They usually charge about six cents a quart for it, and you have, of course, to go up to the farm yourself to get it.

There are two ways in which to use it—internally and externally. Drink as much as ever you can—a quart a day is not too much, for it is light and nourishing, and contains many of the life-giving properties of milk without its heaviness and difficulties of digestion.

Your complexion will benefit by the internal use alone, but if you also bathe your face in your reward will be twofold. The way to use it externally is first to wash the face gently in warm water, and then to apply the buttermilk generously with piece of lint or old handkerchief patting it in. Do not wipe off the excess, for the whole secret lies in letting it dry in, so sit for a minute or two until it is all absorbed. Do this at night, anyhow, if you have time, once or twice during the day. Your skin will freshen and soften, and your friends will think you have discovered a new beauty cream.

It does not matter if the buttermilk has gone sour so far as the external use goes, so drink as much as you can while it is still fresh, and then put the remainder on one side to use up as I have described.

## The Old Reliable REMEDY



# RHEUMATISM GONE, SAYS MONTREAL HOTEL MAN

## F. A. Mongeau Tells How He Recovered Strength After Eight Years Of Rheumatism.



F. A. Mongeau, popular night clerk at the Prince of Wales Hotel, 17 and 19 McGill College Avenue, Montreal, Canada, lends his name to further the cause of Tanlac, the treatment that has proved of such great benefit to him.

"After all Tanlac has done for me," said Mr. Mongeau, "I just feel like praising it to everybody. Eight years of muscular rheumatism had just about made a cripple of me. I got to where I simply had to limp around on a cane. My nerves became affected, my sleep unsteady and I felt completely knocked out."

"Six bottles of Tanlac, taken eight months ago, made a new man of me and I have had no further trouble with rheumatism, or my health, since. My nerves are steady as a die, I sleep fine and feel the same way. Anyone wanting to know of me what Tanlac will do, just phone me here at the hotel." Tanlac is for sale by all good

druggists. Accept no substitute. Over 40 million bottles sold.

Tanlac Vegetable Pills For Constipation. Made and Recommended by the Manufacturers of Tanlac.



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Feed Oats (black and white.) Feed Wheat (for Poultry) Chick Feed (for young chickens) Calf Meal Baled Hay and Straw, Bran, Shorts, Crushed Grain, Schumacher Feed, Oil Cake Meal, &c., &c.

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### WIDE BANDS

Wide bands of embroidery with small designs and borders of plain color are being used instead of fur on the new coats.

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On full-size gum-dipped balloons you get the greatest amount of the unequalled comfort, safety and economy afforded by low air pressure.

Firestone full-size Gum-Dipped Balloons are not merely over-size tires. They utilize the principle of low air pressure, first perfected by Firestone, without changing gear ratios, fender clearance or interfering in any way with the mechanism of your car.

The universal success of the full-size balloon is due to the Firestone process of gum-dipping that impregnates each individual cord with pure rubber giving the balloon carcass, with its thin side walls, the great strength necessary to flex and absorb road shocks.

Firestone full-size Balloons give equal or better mileage than regular cords. They make all roads safe and poor roads better. Adopt them now and you will put a new enjoyment in short and long trips. There is a Firestone dealer near who will give you full details about their application.

# Firestone Made in Canada

## GUM-DIPPED BALLOONS

SIZE 4.40 BALLOON To fit 21" Wheel

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SIZE 6.20 BALLOON To fit 20 and 21" Wheels

Chalmers Chrysler Columbia Sedan Dodge Sedan Durant—6 Cylinder Haynes—Small Hudson Hupmobile Sedan Jordan Lexington Marmon—Except Sedan Moon—6-34 McLaughlin—6 Cylinder—Except 7 Passenger Nash 6 Oldsmobile 1919-1923 Packard Six Reo Stearns Knight—4 Cyl. Studebaker Special Six Vello Willys St. Claire Willys-Knight—Except 7 Passenger Sedan



SIZE 5.25 BALLOON To fit 21" Wheel

Chevrolet—Baby Grand Chevrolet—F. B. Cleveland Columbia Dodge—Except Sedan Dorr Durant—4-Cylinder Essex Franklin Hupmobile—Except Sedan Jérett Liberty—Except Sedan Maxwell Moon—6-40, Except Sedan McLaughlin—4 Cylinder Nash—4 Cylinder Oldsmobile—1924 Overland Red Bird Studebaker Light 6

SIZE 7.30 BALLOON To fit 20" Wheel

Cadillac Chandler Sedan Cole Haynes—Large Marmon Sedan McLaughlin 6 Cylinder 7 Passenger Packard Eight Packard Twin Six Paige Peerless Pierce Arrow Rolls-Royce Stearns Knight—6 Cyl. Studebaker Big Six Willys-Knight 7 Passenger Sedan

Most Miles

per Dollar