

## FIRE ENGINE TEST AND MUSTER CALLED A VENERABLE SPORT

One of the oldest of outdoor sports, says "The Springfield Republican," is that of hand fire engine contests and musters, the first of which was held at Springfield ninety five years ago, and which have been held constantly by active and veteran firemen throughout the country to the present time. When only hand engines were used in the fire service, before the coming of steam fire engines into general use, in the early '60s, only a few of the larger cities had a water system. The water supply was often a long distance from the fire.

Had engines usually carried about 300 feet of leather hose, which frequently was not enough to reach the fire. Engines would then play into one another until the fire was reached. This was known as line playing and several engines were often in such lines.

An engine in line laying at fires endeavored to supply the engine it played into through an open but with more water than it could pass. The water would then flow over its sides, and this way known as a "wash." Or it would try to pass all water it was receiving and suck air, known as a "suck." These contests resulted in many challenge contests which brought into existence the muster of the present time, the first of which was held at Bath, Maine, eighty two years ago, on July 4, 1849, and musters have been held every season since then.

Line-playing contests at fires were a great benefit to the service, as it

caused engines to be properly manned for efficient service in many instances. Local pride in local engines always was strong. Prominent citizens and others not firemen would often help to man the brakes to enable their favorite engine to win in line contests. Fires never were neglected for such contests, but many were better handled with them than they would have been without them. The largest and most powerful engines did not always win. Sometimes they would be caught with few men when an inferior engine with a large crew would defeat them. A challenge contest was usually the result.

There were few fraternal and social organizations at that time. Fire companies were the principal organization of many places. The position of foreman of a hand engine company was then a most important one, which many sought. Many famous men in history were once commanders of engine companies or active firemen—all volunteers. There were no paid firemen at that time.

Hose came into existence in 1831 and suction engines in 1822, which did away with the old bucket-filling gooseneck engines and lines of bucket passers and brought contests between engines and musters into existence. The first contest between fire engines outside of line playing at fires took place at Springfield, October 19, 1837, in connection with the annual parade and drill of the fire department, which consisted of three en-

gine companies, Niagara 1, Cataract 2, and the Eagle at the armory. Playing was perpendicular, through 300 feet of hose, up a church steeple 170 feet high. Only the Eagle reached the top.

It was twelve years before there was another contest of engines in Springfield on September 26, 1849. The Atlantic and Torrent engines of Chicopee and the Fountain of South Hadley Falls, were invited to participate. The playing was "tub and tub," as it was called—that is, engines playing into one another, as in lines playing at fires.

## ONE GOES BY THE START, THE OTHER FINISH

(New York Sun)

Two girls were rummaging among the used books at bargain prices stacked on the table of a downtown circulating library. Perhaps they were stenographers or office clerks, but for the moment their jobs were entirely forgotten in the lunch-hour pastime of finding a sensational novel to read on the subway or ferry. The tall brunette opened a volume and perused its first few pages thoughtfully. The other, with two books under her arm, was hurriedly reading a page of a mystery story.

"Oh, I'm taking this one," said the tall girl, "it has a swell beginning." "This one ends wonderful. Look. And her companion flipped over the back cover of the mystery novel and pointed out the last paragraph. The other read it, but decided to buy the book with the "swell beginning." They paid for their purchases, but outside the store they compared books again and finally exchanged with each other.

## THE S.S. DUCHESS OF ATHOL CARRIES A LOAD OF BEAUTY

Montreal, Que., July 23—Lonshoremen and sailors have a soft spot in their hearts for the 600 passengers who embarked this morning on the Canadian Pacific liner, Duchess of Athol. Despite the presence of many members of the fair sex, not one trunk had to be loaded aboard the liner as her voyage, a miniature cruise to New York and return, is only of eight days duration and suitcases were the order of the day.

Although the first of the three similar cruises were planned for those who have never travelled in an ocean going liner before, there was no sign apparent that many of the passengers were making a first voyage. Embarkation proceeded with all the precision of a regular Trans-Atlantic crossing which in miniature the voyage is to be.

### Boatload of Beauty

Either yesterday's despatch stating that the two sexes were well balanced, was a hasty estimate or the sombre-clad men, realizing that the lime-light should belong to the gayer-plumaged sex, stayed in the background, for the port rail of the steamer as her tugs pulled her into the stream had all the colour of a gorgeous Zeigfeld spectacle, bright frocks, gay sweaters and profusion of white hats lined the rail, relieved here and there by blue and grey coats of the passengers and the immaculate white uniforms of the officers.

New York, early Saturday morning will experience an invasion of beauty such as Atlantic City never saw and theatrical producers, if they ever get up that early in the morning, will tear their hair to think that 11 o'clock at

night will witness their retreat every incident of a regular departure by an ocean liner was reproduced in faithful detail even to the inevitable honeymoon couple whose gay cavalcade of cars create quite a sensation, as the bride and groom surrounded by ushers and bridesmaids and a laughing crowd of friends proceeded up the gangway in a shower of confetti.

A record for the Duchess of Athol as a cruise ship was set up by the sailing two records to be exact this was not only the largest cruise passenger list to be carried but is in addition the shortest cruise made by the liner in its three years of service. Like every trans-Atlantic sailing the Duchess of Athol carried a veteran passenger, in this case it was George Cliff of Toronto who has been on a Canadian Pacific cruise every year since the West Indies cruises were inaugurated 11 years ago by the Mont Royal. Mr. Cliff told reported he welcomed the Miniature course "I don't have to wait until the winter for my next cruise," he said.

In addition to the 600 who left this morning on the liner here will be 200 American on board the 20,000 ton liner when she leaves New York shortly before midnight Saturday these new passengers escaping from the heat and aridity of New York for a week will make a round trip from Quebec as a stop over for one day. Two more cruises will leave Quebec on July 29th and August 8th.

from certain antiseptics than white or any other colored light.

Two so-called antiseptics were discovered during the war for the treatment of wounds, one of a yellow color and another descriptively called "brilliant green." In the presence of even a weak solution of these yellow and green antiseptics, oxygen was actively evolved and so healing was hastened. These two antiseptics completed the range of colors for healing solutions. Thus, a carlet ointment for burns long has been used, and there are others for different purposes colored yellow, green, blue and violet.

Supposing one has a burn and to ease the pain the place is covered with oil, soap or even ink. What has actually been done is to interpose a light screen between the injured cells and screen between the injured cells and the light rays that are harmful to them. Red ointment not only aids healing, but that color excludes all the harmful rays. It is for this reason that Nature provides a light screen of her own to protect the damaged and immature cells—these light screens are pus and scab.

The poor auto driver gets it going and coming. If he is reckless he bends his front fenders, and if he is careful some other guy bends his back fenders.

The Soviet raised the price of groceries fifty per cent. to deflate the currency. We didn't know whether or not this will deflate the currency, but it will probably deflate a lot of Russians.

## GOOD PROGRAM TO BE ON THE AIR THURSDAY

Following is the radio program in Atlantic Standard time for Thursday evening for stations most easily picked up in Fredericton and vicinity.

### CNRA MONCTON

2.30—Ocean Limited Hour.  
6.15—Stock Reports.  
6.30—Dinner Hour of Music.  
7.00—Tuckett's Tobacco Program.

### WEAF, NEW YORK

7.30—Niagara-Hudson.  
7.45—Rise of the Goldbergs.  
8.00—Fleishmann Hour.  
9.00—Birthday Party.  
9.0—Goldman's Band.

10.00—Lucky Strike Orchestra  
11.00—Bertie Sees the World.  
11.15—Gene Austin.

### WJZ, NEW YORK

7.00—Amos 'n' Andy.  
7.15—Tasty East Jesters.  
7.30—Phil Cook.  
7.45—The Composers Conducts.  
8.00—Dixie Singers.  
8.15—Rin Tin Tin Thriller.  
8.30—To be Announced.  
9.00—Blackstone Plantation.  
9.30—Maxwell House Melodies.  
10.00—Story Behind the Song.  
10.30—Clara, Lu and Lin.  
10.45—Radio's Greatest Lover.  
11.00—Slumber Music.

### WABC, NEW YORK

7.00—Beck Brawlties.  
7.30—Top Top Club.  
8.00—Music.  
8.15—Specials.  
8.30—Kaltenborn Edits the News.  
9.00—Family Program.  
10.00—Lutheran Laymen.  
11.00—Dream Boat; Dance Music.

### CKAC MONTREAL

8.00—Baseball Scores.  
8.30—Ritz-Carlton Orchestra.  
9.30—Pianist and Soprano.  
10.00—CNRA Program.

11.00—Windsor Hotel Orchestra.

### CFNB FREDERICTON

8.30—Weather Forecast, News, Musical Programme.  
12.30—Musical Programme.  
7.00—Stock Market Report, Weather Forecast.

### CNRA MONCTON

2.00—Daily Potato Bulletin.  
2.10—Ocean Limited Hour.  
3.15—News Bulletins.  
6.15—Dinner Music.  
6.30—Dinner Music.  
7.00—Market Reports.

### WLW CINCINNATI

8.00—To be Announced.  
8.15—Old Man Sunshine.  
8.30—Russian Arts.  
8.45—At Horseshoe Gardens.  
9.00—Crimelights.  
9.00—Crimelights.  
9.30—Clara, Lew Em.  
9.45—Variety.  
10.00—Orchestra.  
11.00—Great Composers.

## BRIGHT COLORS ATTRACT SICK, SAYS SCIENCE

London, July 22—Science will no longer have it that there is any such thing as cultured taste in colors—the man with that subtle attribute known as "taste" is a man in first-class health, and the man with a weakness for bizarre combinations of color is a man urgently in need of a doctor. It is not too much to say that the well-being of every individual is inseparably bound up with the influence of colors, a nerve specialist writes in London Tit-Bits.

Those, for example, suffering from depressing influences, such as chronic self-poisoning, always seek relief in bright surroundings or in personal adornment, and they always give themselves away to the astute doctor by their predilection for such colors as orange, red and yellow, for these colors stimulate the nerves.

During the World War, advantage was taken to the effect on the mind of colors, in a hospital set apart for shell-shock cases. Various recreation and sitting rooms were fitted with windows of different colored glass, so that the light in one room was orange, in another green, in another blue, and in yet another violet.

### Excited Seek Blue

The men were free to move about as they pleased, and the result was that all the excitable cases congregated in the blue or violet light rooms, while the depressed cases were unconsciously drawn to the room with the orange windows. Convalescents or those only slightly affected, were all to be found in the room with the green glass windows. It proved that the brain is sensitive to the stimulus of light, so that the excitable patients were glad of the sedative, even depressing effects of the blue or violet, while those in a state of mental apathy found a pleasant stimulation in the other colors.

The doctor, then, who finds his patient favors a flamboyant tie and bright socks knows that that man is inclined to get down in the dumps, while the patient with a "blue room" for a sitting room is grateful for the calming effect of that color, and is of the excitable, highly strung type.

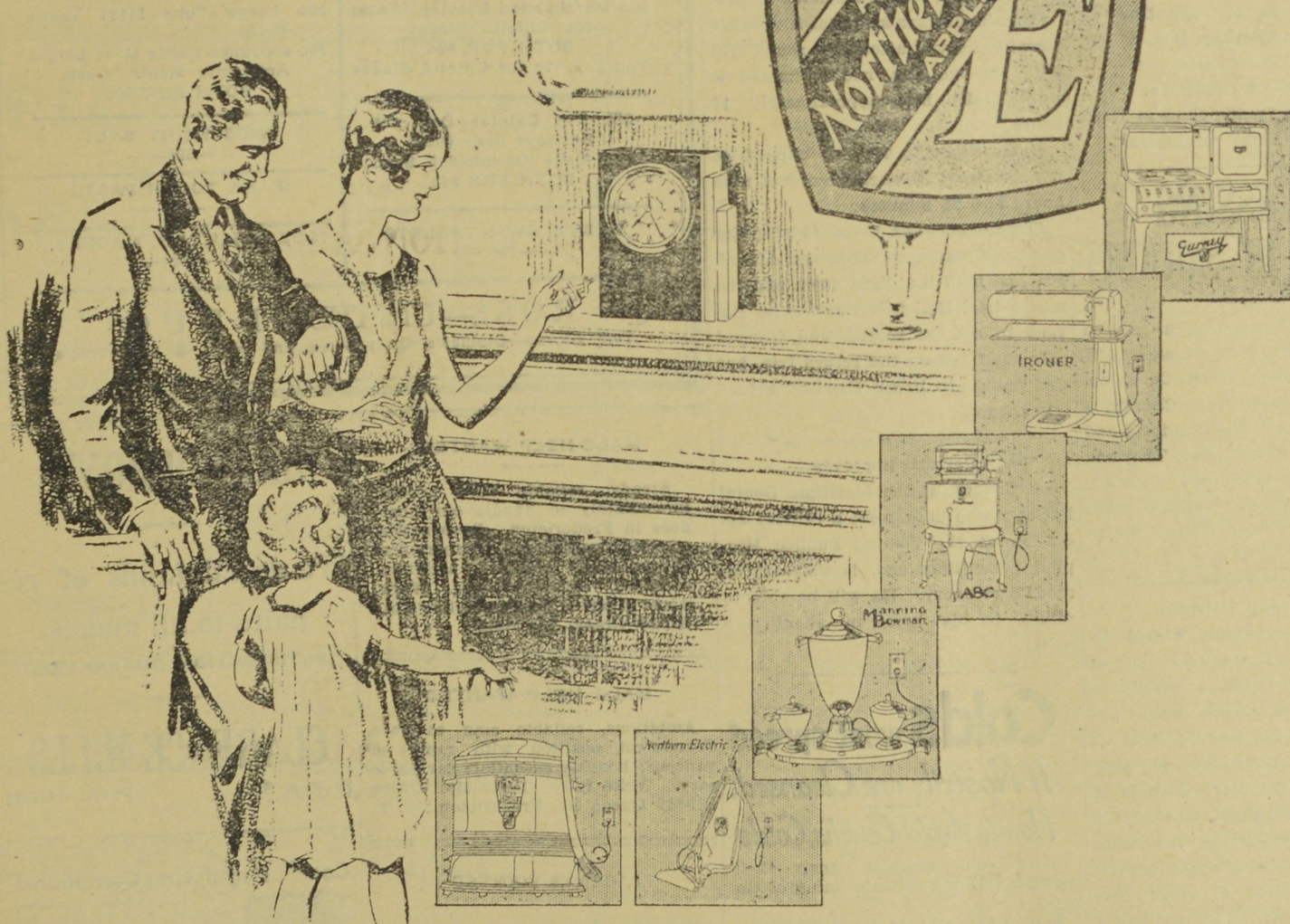
Normal people especially in big cities with their attendant drab conditions, are content with the cheerful brightness provided by the light yellows, greens, or faint blues.

### Healing Colors

The medicinal and healing properties of colored light are even more interesting. It has been found that the yellow, or green, or red portions of the spectrum will liberate more oxygen

## Your little SUN

Northern Electric—  
SANGAMO  
CLOCKS



HERE is the perfect clock, accurate because regulated electrically by unvarying sun-time, with a clear frank face easily read, and running unattended and continuously from day to day and year to year.

Marbles, metals and rich, rare woods encase these electric time-pieces. Designs ornamental, classical, severely simple, give range for every decorative scheme, and just a flick of

electric current controls them. This Northern Electric-Sangamo clock is the most perfect electric clock on the market.

These clocks are made in Canada and priced in reason. Each carries the Northern Electric "Approved Appliance" SEAL, which means that they have passed every electrical and mechanical performance test and are ready to serve you for a lifetime.

Go today to any of the retail stores listed at the right and see these Northern Electric-Sangamo Clocks and other Approved Appliances illustrated here.

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