

# Worthy Firms TO Patronize



**Solving the Problems of Canning Time**

How many times has the housewife labored long in canning fruits and vegetables, only to find that some were fermenting due to insufficient heating? Scientific design and ample heating surfaces of Red Cross Ranges obviate this condition. See our window display—then come in and let us explain.

**RED CROSS STOVES RANGES**

Are designed to meet every home need.

**LESTER**

Hardware Co.  
150 Main Street West  
Specialists in Builders' Hardware



## Weight Great Factor in Horses for Draft

There can be no doubt that weight is an important factor in the production of a horse that can pull a heavy load. This has long been recognized in America, where for many years draft horses, pure bred and commercial, have been sold by weight; and it has recently been definitely proved by the dynamometer a machine for measuring the pulling power of a horse.

It has been abundantly shown that a pair of horses cannot exert a tractive pull greater than their own weight. A tractive pull is not merely the pulling of a heavy load over a required distance, but the maintenance of the pull required to start that load over a distance which is now fixed at 27 1/2 feet.

Thus the weight of a horse is undoubtedly a limiting factor to what it can accomplish. Moreover, the fact that a horse can make a tractive pull of nine-tenths of its own weight is significant; and these two points, taken together, show that breeding for weight in horses is no mere fad or "fancy point."

## Piano Long in Favor With Lovers of Music

The first upright piano made in the United States was manufactured in the year 1800 by John Isaac Hawkins of Philadelphia, an Englishman by birth. The earliest piano made in the United States was that made by Joseph Hisky of Baltimore. His instruments quickly found favor and his establishment in Baltimore was the mecca of all lovers of good musical instruments. Johannes Francis Kahl, who was born in Germany, is credited with making the first piano made in Washington.

Jonas Chickering designed the first distinctly American pianoforte. His father was a blacksmith. The English owned their first piano to a Scotsman, John Broadwood. The English harpsichord, known to the Germans as the fugal because its shape somewhat resembled the wing of a bird, to the French as the clavecin and to the Italians as the clavicembalo, was the immediate predecessor of the pianoforte.

## Preserve Relics of Emperor Charlemagne

A vault in the cathedral of Aix-la-Chapelle in Rhenish Prussia, covered with a marble slab, is inscribed with the words "Carlo Magno." At his death in 814, the Emperor Charlemagne was placed therein in a sitting posture upon a marble throne, dressed in his imperial robes, his crown on his head, scepter in his hand, and the gospels lying open in his lap.

In 1215 Frederick II ordered the body removed from the vault and placed in a casket of gold and silver, in which it is preserved in the treasury of the cathedral at the present day. The marble throne on which the dead Charlemagne sat for nearly four hundred years is in the cathedral. Until 1538, it was used at the coronation of the German emperors. The other relics found in the vault are preserved in Vienna.—Kansas City Star.

## Bill Collector Used Method That Worked

A manufacturer of Union City, Ind., known to his friends as Bob, tells how he has made a reputation around Union City for collecting bad bills. He says:

"I had a bill against a man in this vicinity, and it had been standing for so long that it had grown whiskers. I decided to send the man a statement every morning for an entire month, so every day my office girl addressed a 'dun' to him. At the end of the month I sat down at my desk and wrote my friend a little note and sent it to him by registered mail. The note read: "For heaven's sake, man, go down to the post office—you've got mail." "And on the following day the fellow appeared and made full settlement of a bill I thought would never be paid."—Indianapolis News.

## Sugar Crops of Hawaii

Year after year the sugar crop per acre is being increased on the sugar plantations in Hawaii, and the record thus far is held by the Ewa plantation with the crop harvested last year, which ran slightly in excess of 18 tons per acre for the 126 acres in the plantation. The yield was four times the average yield for that country, the planters being satisfied with four tons per acre and delighted when they raise it to five tons.

The Cuban planters are growing wealthy with a crop of two or three tons per acre, and the average yield is not above two tons. In Hawaii the plan is used to make the plantations smaller, develop intensive cultivation, use all scientific information and aids and get much sugar from a few acres, a plan that is bringing enormous wealth to the growers and much prosperity to the islands.

## Handkerchief's History

In its earlier form the handkerchief was merely a cloth or towel with which to wipe the face or the hand. The modern name is derived from the "coverchief," or veil, formerly used by women for covering the head. In the sixteenth century this article formed a part of woman's headdress, and the word kerchief (corrupted from coverchief) lost its original meaning but retained its name as a cloth, and the term "handkerchief" was generally adopted. Its prefix "pocket," came from the French "mouchoir de poche," which, translated idiomatically, means pocket-handkerchief.

## London's Chief Charm

London owes much of its charm and fascination to its plan, or rather its lack of a plan. Much of it was built before the days of town planning and before the invention of the deadly "gridiron" which makes hideous so many American cities, and as London's streets, squares, places and lanes developed apparently by no fixed plan, the buildings which face them were built with apparent defiance of all rules of architecture, and yet they possess charm and distinction which it would be difficult to secure today, when the world's building customs are changed, and design itself is in a state of flux.

## MAN AND ANIMALS

In youth we parade like peacocks.  
At seventy we all resemble the ape.  
In our sixties we get wise like an owl.  
In our childhood we act like butterflies.  
In our manhood we work like cockleburrs.  
In our babyhood we crawl like caterpillars.  
In our fifties we act like foxes, to fool the ignorant.  
Does not this show our relationship to animals? asks a writer in the New York Times.

## STRAUB CINDER BLOCKS

THE GREATEST IMPROVEMENT IN THE BUILDING INDUSTRY IN THE LAST DECADE.  
LET US SHOW YOU

**Rochester Cinder Block Corp.**  
NORMAN ST. (Near End of Emerson Car Line) GLEN 4170



MILK TO SOOTHE BABY  
—The Farmer Boy.

**HAPPIER**, healthier babies are the result when you give the little ones Plymouth Dairy superior milk. It's rich in the necessary butter fats and comes to you in sterilized bottles.

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Our Service Car At Your Service  
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We Clean And Repair All Makes.  
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Wedding Bouquets—Decorations  
Funeral Designs  
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Local and Long Distance Trucking  
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I Don't Keep TIRES I Sell Them!  
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Monthly Payments

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on Ladies' Fall  
Suits, Coats, Dresses  
and Children's Coats and Dresses  
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Send Us Your  
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Rochester, N. Y.

## HEWITT TIRES

Cord and Balloon Tires  
32 NORTH UNION STREET  
**COLEMAN TIRE COMPANY**

## Beautiful Fall Dresses And Coats

One of the most popular dress shops in Rochester, and a shop that is noted for its beautiful dresses and coats, is the shop of Mr. S. Kiener at 599 Hudson Avenue. Mr. Kiener has a long list of satisfied customers who appreciate the fact that the very best of materials are combined in the dresses and coats that Mr. Kiener carries. Every garment sold here is made in his own shop, and he personally sees that only the very best of materials are used.

Now is the time to purchase that fall dress or coat, and if you don't find just what you want in stock, Mr. Kiener will take your measurements, you can select your material and he will make it up just the way you want it. A very good feature is that a very complete line of materials, trimmings, linings, etc., are carried, and you cannot help but find just what you wish.

Mr. Kiener also has a very complete line of children coats, and they are coats that will stand the wear and tear that the kiddies are bound to give them. You can take advantage of the very fine selection if you purchase their coats now.

The very best of attention is given to all customers, and Mr. Kiener will be very glad to offer any suggestions in regard to your new dress or coat. Satisfactory service combined with the most courteous treatment make the shop of Mr. Kiener a very desirable place to purchase your dress or coat.

Stop in a Mr. Kiener's store and verify the above. We know you will find just what you desire.

The man who goes to a place where there is no Sunday Mass is not taking a vacation. He's taking a chance.  
Pinching some people doesn't seem to awaken them to the fact that they musn't be lawbreakers.

## ANYTHING ANYWHERE ANYTIME

Telephone Main 1412  
Centrally Located Office In Powers Arcade  
**SAM GOTTRY CARTING CO.**

## The J. C. Clancy Carting Company

For years the J. C. Clancy Company have been giving service to movers throughout the city and vicinity.  
They are located at 3 Grand Avenue. This company has the distinction of being one of the oldest carting companies in the city. It carries on a variety of business, that of general trucking, express work, moving and the like, all of these branches are carried out with speed and efficiency.  
The company does long distant moving, as well as local, and if you are located out of the city and wish they will arrange to move furniture there and pick up yours to bring back on the return trip.  
They have especially built trucks capable of taking a large amount of furniture, and carry two or three men on the road so that your goods are always under vigilant supervision while in transit.  
The Clancy Company have solved the carting problem as well as it is possible to solve it. They pack your goods and take care of them in the best possible manner. If your household goods need moving this year, call this company and you will be thoroughly satisfied.

Martha VAN Dussen  
Builder's Hardware  
Research-100 per cent Pure Paint  
Vulcan and Hilo Varnishes  
TOOLS and CUTLERY  
206 North Street cor Lyndhurst

**SPOT CASH**  
Paid for Diamonds  
Old Gold and Silver  
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41 Reynolds Arcade

**Fresh Home Meats**  
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**HART'S SELF-SERVING GROCERY STORES**  
Rochester's Greatest Retail Grocers  
Operated by City Folks

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The original and only  
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Expert Automobile Repairing  
Gas, Oil, Tires, Batteries and  
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554 Ave. D. Phone Main 2333

## Efficiency In Installation of Sterlings

No matter how good a furnace may be, how scientifically it may be built to get a dollar's worth of heat for every dollar's worth of coal burned, how scientifically it may be built to provide an even, sufficient heat in every room in the house despite the intensity of the cold outside—that furnace will not function properly and will not do what it is built to do unless it is efficiently installed.

With that thought in mind, the Installation Department of the Sterling Range and Furnace Company, located at 279 Plymouth Avenue South, was formed to install Sterling furnaces in Rochester. The firm is a factory department, its workmen are all factory trained and know the Sterling furnace from top to bottom, and more important than all, are furnace experts in that they know how to install the Sterling furnace properly, so that it will do all its makers claim for it and give lasting satisfaction to every owner of a better home where a Sterling is installed.

The Sterling furnace, Rochester built and installed in thousands of homes in this "city of better homes," the result of seventy years of study in home heating, is one of the most efficient and most easy and economical of operation home heating systems on the market. It saves fuel and labor, requires but little attention, and gives a maximum of heat for that slight attention.

## Historic Scottish Castle

The ancient and picturesque castle of Dumbarton is situated on a rocky eminence above the river Clyde, near Glasgow, Scotland. Although of no military value now, it is one of the four Scottish fortresses that must be maintained by the terms of the treaty of Union. Sir William Wallace, the Scottish patriot, was confined there in 1305 and in one of the apartments of the castle is shown the huge, two-headed sword wielded by the hero. Mary Queen of Scots lived there in her childhood, in 1548. Dumbarton work has been famous since its capture by the Picts and Northumbrians in 736 A. D.—Exchange.

## Innervation Here

"I'm sorry I kept you waiting so long, Harry, dear," murmured the wife as she appeared ready for the waiter. "I took me so long to put on my coat."  
"Did you put on only one coat?" asked Harry.  
"Naturally," she found his gaze fixed on her skirt.

## Russwin Hardware Being Installed in New Aquinas Institute.

The solemn dedication of the beautiful new Aquinas Institute will take place on September 29th, when Patrick, Cardinal Hayes, archbishop of New York, will be in charge of the exercises. The new Aquinas Institute is nearly entirely completed, and is indeed a beautiful building. The Lester Hardware Company, 150 Main Street West are just completing the installation of the Russwin finishing hardware for the Institute, and visitors will have an opportunity to see how the Russwin hardware ensures harmony and beauty. Since 1839 Russwin products have been recognized as leaders in the field of Builders' Hardware, and the high quality of the Russwin products are appreciated by all.

At the present time the Lester Hardware Company have a special sale on for two weeks only of the Red Cross Combination ranges and gas ranges. The Red Cross Range is praised by all housewives, and the one point they stress is the absolute oven heat control, which allows of cooking the whole meal at one time in the oven, and without the housewife staying in the kitchen, or even going near the kitchen from the time the food is placed in the oven until it is ready to take out. And that time is determined by the point at which the heat control is set.

Right at the present season of the year, the women are experiencing a new joy in the Red Cross combination range in its ability to do canning by the cold pack method, through the oven's being arranged for that work. Naturally, the range will also can by the old preserving method, and housewives dilate on the satisfactory results obtained by both methods with the Red Cross Combination.

If you are interested in the Red Cross Combination of gas range, just stop in at the Lester Hardware Company's store, and they will be glad to give you a demonstration, and tell you just how reasonable you can purchase it.

## Poison for Pigs

The cocklebur, long known as a bothersome weed, but not regarded as poisonous, has been convicted of causing the death of numerous hogs as well as other farm animals, by experiments conducted in the experimental pens of Purdue University. It is poisonous, however, only in its youngest stage, when the two thick, fleshy seed leaves are all the foliage it has. Later, when the true leaves make their appearance, its poisonous qualities diminish.