



Protection

This simple device will protect you from anyone entering your house, barns or chicken coops.

It is small, nickel-plated, and fires a blank 22 cartridge and can be attached to any door or window in a few minutes.

Farmers are constantly bothered by sneak-thieving, barns are set on fire; and we can protect you with our device.

ENDORSED AND USED BY POLICE OFFICIALS

Hundreds of testimonials from the above have been received by us, including Burns and Pinkerton, the famous detectives. Originals on file at office.

No Wires or Batteries Required. ALWAYS READY FOR USE AND NEVER GETS OUT OF ORDER

Very simple to instal and can be attached by anyone. DON'T WAIT UNTIL YOUR HOUSE IS BURGLARIZED OR YOUR BARN BURNED DOWN, but write us at once to ensure the best protection ever offered the public.

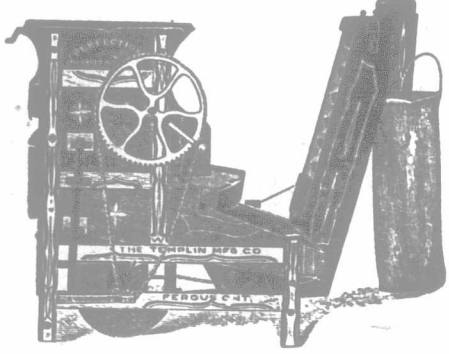
Prepaid, \$1.00

HALSTEAD
BURGLAR
ALARM CO.,
22 College St.,
TORONTO

Agents Wanted
in every locality.
Write us at once.



PERFECTION SEED AND GRAIN SEPARATOR



The best mill ever built. Every farmer who uses one says so. Will do work no old-style mill ever attempted, and do it right. Turns twice as easy as any other, as it has two balanced shoes. The curtain screens and galvanized deflectors used only in the Perfection, makes a perfect separation of wheat from oats, cleans clover of all kinds, and flax also, and pays for itself every season. The Perfection always wins when compared with others. See it at work at Guelph Fat Stock Show, in the Seed Department, or write for free Circular A.

The Templin Mfg. Co., Fergus, Ont.



Farmers and Lumbermen

Why throw away your money to middlemen. We will furnish you, freight paid to your nearest station, this beautiful set of strong and easy running sleighs, usual price \$35.00, for \$23.00. Fully guaranteed, made of the best of material, white oak runners six feet long, two inches wide, spring steel shoeing, well painted, made to last a lifetime. Ask your neighbor about them. For 20 years the Hastings sleigh is known to be the best made, strongest, and easiest running sleigh in the market; you run no risk. Send us a P. O. money-order or your cheque. Address:

HASTINGS SLEIGH COMPANY
Watford, Ont.

DO YOU NEED

FURNITURE?

Write for our large photo-illustrated Catalogue No. 7—It's free to you.

THE ADAMS FURNITURE CO., Limited
Toronto, Ontario

Raw Furs—Raw Furs—Raw Furs

TRAPPERS and SHIPPERS—We will pay you the highest prices for Raw Furs and Hides. Ship at once. We will send you guide and tags on request.

The STANDARD FUR & HIDE CO.
26 West 27th Street, N. Y. C.

one must keep any plan elastic, to allow for changing circumstances. There is such a thing as becoming an absolute slave to system, and we should not become slaves to anything at all.—Take a sheet of paper and draught out roughly a diagram for the week's work that seems practicable; change it as necessary until the best possible for you has been reached;—then keep the whole thing elastic.

Homemade Cheese.

In reply to Mrs. R. D., Huron Co., the following has been received:

Dear Madam,—Seeing query about home-made cheese in the Advocate, and having made cheese myself this summer, I thought I would tell you how I made it. It was a receipt from the Advocate. First I bought a galvanized tub and strained the night's milk (from four cows) into it, and kept it as cool as possible till morning, then strained the morning's milk in with it, set it on stove, putting three flat irons under he tub to prevent it heating too quickly. It was brought to 86 degrees, then I added one-fifth of a cheese coloring tablet, which should be soaked half an hour before, stir it well through the milk, remove from stove and add one rennet tablet (I used Hanson's No. 2 rennet tablets) dissolved in two tablespoons water. Stir well through milk, cover and let stand twenty minutes or till quite firm, then cut it as fine as possible, set back on stove and keep stirred till it is up to 98 degrees. Remove and cover, stir quite frequently for about two hours, or till it feels firm and falls apart when lightly squeezed in the hand. Then I dipped the curd into a cheese cloth laid in a steamer in a large kneading pan, and when it drained a minute or so turned it into the kneading pan and added the salt, one ounce to ten quarts milk, then put into the cheesecloth which was placed in hoop. I used a straight-sided pail with the bottom cut off, and had a round piece of wood that just fitted inside the top for the follower, put a lever across the top of this and a light weight on the lever, and every hour put more weight on till bed time. I left it in press all night till I wanted to put the next cheese in the next day, when I took it out and rubbed a little melted butter into it and put it in a cool, dry place. I found the stone milk cellar too damp for them.

I omitted to say that one of the rennet tablets is supposed to be sufficient for 100 pounds milk, but I found it quicker to use one tablet to about 70 pounds milk, and had splendid cheese. Wishing you every success.

Algoma, Ont.

MRS. R. B.

[Note.—One of our dairy editors says that the amount of coloring used must depend on the season, feed of cows, and market demand. Each maker must use her own judgment.—J.]

Cracker Jack. Stains.

J. C., Essex Co., Ont., asks if someone can give her a recipe for making "cracker-jack." Can anyone answer?—I do not even know what it is.

To remove perspiration stains from white silk use peroxide of hydrogen; if the silk is colored use a mixture of alcohol and chloroform, half and half.

The Dollar Chain

A fund maintained by readers of "The Farmer's Advocate and Home Magazine" for (1) Red Cross Supplies; (2) Soldiers' Comforts; (3) Belgian Relief; (4) Serbian Relief; (5) Prisoners of War.

Contributions from Nov.—17th to Nov. 24th:
H. E. Hill, Ridgeville, Ont., \$2.50; McK. McA., Appin, Ont., \$2.50; Mrs. John W. Knister, Ruscomb, Ont., \$1; M. J. P., R. R. 1, Woodbridge, Ont., \$2; E. E. D., Owen Sound, Ont., \$1; "Toronto," \$2; Mrs. Wm. L. Johnson (a soldier's wife), R. R. 5, Perth, Ont., \$5; "Reader," \$2; Bentpath Women's Institute, R. R. 2, Dresden, Ont., \$40; A Seneca Lass, Canfield, Ont., \$1.

Previously acknowledged.....\$3,093.00

Total to Nov. 24th.....\$3,152.00

Kindly address contributions to "The Farmer's Advocate and Home Magazine," London, Ont.

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tells in clear non-technical language how you and your neighbors can co-operate to secure all the advantages of telephone communication, get the daily weather and crop reports, safe-guard your family and property and talk daily with friends you may not be able to see for weeks.

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Manufacturing Co.

110-112 Church St.

Toronto, Ont.



Preparedness

While it lasts we can supply 1914 and 1915 CORN on cob, of high Germinating power at \$3.00 per bus. In crates. This advertisement has been suggested to us by the number of farmers who are buying SEED CORN NOW for spring. We are buyers of Alsike, Alfalfa, Red Clover, Timothy and Seed Grain. Send samples.

GEO. KEITH & SONS
SEEDS

124 KING ST. E.
TORONTO

Current Events.

Jack London, novelist, died in Glen Ellen, Cal., on Nov. 22nd.

Sir Hiram Maxim, inventor of the automatic system of firearms, died in London, Eng., Nov. 24th.

Hon. A. E. Kemp, M. P. for East Toronto, has been appointed Minister of Militia in succession to Hon. Lieut.-Gen. Sir Sam Hughes.

During the past week the most notable events of the war have taken place in the East. In Macedonia the Serbs and French continue their victorious advance and have made important gains north of Monastir. . . . In Roumania Mac-kensen, crossing the Danube, has joined his forces with Falkenhayn's, and the two are closing on Bucharest, to which the Roumanians are hastily falling back. . . . In Greece a climax has been reached; Venizelos has formally declared war on Germans and Bulgarians, while Royalist reserves are arming against the Allies. . . . During the week two British hospital ships, the Britannic and the Braemar Castle, were sunk by mines in the Aegean Sea. The Britannic was the largest liner afloat, and when sunk carried a nursing staff but no wounded. Of the staff and crew 50 lives were lost and 28 were injured. The Braemar Castle, bound from Salonika to Malta, carried wounded men, but fortunately all were saved.

Prof. T. M. Kettle, who has been called the most brilliant Irishman of his generation, has met death on the allied front. He was the author of several books, and his death is looked upon as a calamity to Irish literature.

The Windrow

Apart from the Rhodes scholarship students from the United States there are not fifty freshmen at Oxford University this term. The colleges are all being used, more or less, for military purposes.

A broken doll over 4,000 years old forms an item of a collection of dolls now on exhibition in London, Eng. It was found in an Egyptian tomb, and must have been the plaything of some little girl who lived in the time of Moses.

Bernstein, a German Socialist, has admitted in the Reichstag, "We started the war, but we are unable to finish it."

Gossip.

Birmingham Shorthorn Show and Sale

At the Birmingham England, Shorthorn Show and sale, held on Wednesday, November 8, 197 animals were sold at an average of about \$340 a head. The Birmingham Show and Sale is promoted by the Birmingham Agricultural Exhibition Society, and this event was one of the best ever experienced in Birmingham. There was an excellent demand for cows showing good milking proclivities. In the aged-cow class the top price was 210 guineas (a guinea is 21 shillings, or about \$5.00), which was paid for Augusta Princess, a big, red-roan daughter of Proud Baron. She, however, was not the winner of the class; this being Barford Lonely Lorna, which sold for the modest sum of 35 guineas. The winner in a class of 16 two-year-old heifers, Eidelweiss, by Jubilant, realized 75 guineas, which was 5 guineas less than was paid for Cottesbrooke Barrington Duchess II. The top price in this class, however, was 170 guineas paid for the highly commended heifer, Hean Augusta III, sired by Morning Star. The heifer calves were about the best lot ever seen at Birmingham. Brunhilda and Sweet Lavender, both daughters of Edgcote White Eagle, won first and second prizes. Three hundred guineas were paid for the winner, and 320 guineas for the second-prize calf. In the class for bulls exceeding eighteen months old the leader was Hampton's Last, a twenty-months-old son of Hampton's Broadhooks. A South American buyer secured him for 300 guineas. The bulls from twelve to eighteen months of age did not do quite so well, but the first-prize animal, Marland's Broadhooks, sold for 220 guineas. There was keen competition for the winning bull calf, Ivanhoe, a fine, dark roan, the get of Windsor Lad, out of Lady Eileen; 350 guineas was the price paid for him.

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