



THRIFT Stamps.— We strongly recommend the purchase of Thrift Stamps and War Savings Certificates. In this way you not only are aiding your country's finances, but are forming the Savings habit. The Stamps may be purchased at any branch of—

THE STANDARD BANK OF CANADA

ATHENS BRANCH

W. A. Johnson, Manager

The Athens Reporter

ISSUED WEEKLY

SUBSCRIPTION RATES

\$1.50 per year strictly in advance to any address in Canada; \$2.00 when not so paid. United States subscriptions \$2.00 per year in advance; \$2.50 when charged.

ADVERTISING RATES

Legal and Government Notices—10 cents per nonpareil line (12 lines to the inch) for first insertion and 5 cents per line for each subsequent insertion.

Yearly Cards—Professional cards, \$9.00 per year.

Local Readers—10 cents per line for first insertion and 5 cents per line subsequent.

Black Type Readers—15 cents per line for first insertion and 7 1/2 cents per line per subsequent insertion.

Small Ads.—Condensed adv'ts such as: Lost, Found, Strayed, To Rent, For Sale, etc., 1 cent per word per insertion, with a minimum of 25 cents per insertion.

Auction Sales—50 cents per inch for first insertion and 25 cents per inch for each subsequent insertion.

Cards of Thanks and In Memoriam—50c Obituary Poetry—10 cents per line.

Commercial Display Advertising—Rates on application at Office of publication.

William H. Morris, Editor and Proprietor

THURSDAY, DECEMBER 4, 1919

TESTING SEEDS FOR FARMERS AND MERCHANTS.

The Dominion Seed Branch, with laboratories at Ottawa, Winnipeg and Calgary, reported over 35,000 seed tests for the year ending June 30th. The growth of seed testing in Canada is indicated from the fact that only 5,775 samples were reported in 1909. The great bulk of the work in our seed

laboratories is done between September and June when each laboratory may handle up to 200 samples per day. Only ten samples are tested free of charge for any farmer or seed merchant during the season. Over this number, the service is charged for at cost.

Official seed testing is the basis of government seed control, which in older European countries is rated as a leading government service to agriculture. Any country without an efficient system of seed control soon becomes the dumping ground for inferior seeds from other countries, and low-grade home-grown seeds may be sold to unsuspecting farmers. Our system is frequently referred to in other countries as being the most practical and efficient. Its importance is now being better appreciated when it is required that imported seeds are not released from bond until they are approved at the seed laboratories, and when cereal grains, flax, corn, as well as clover and grass seeds are marketed on the basis of fixed quality seed grade standards.

THE CANADIAN POULTRY SITUATION.

No branch of food production has suffered during the war to a greater extent than that of poultry and eggs. In any countries of Europe it has almost disappeared, while in others scarcity of feed and high prices and the closing of markets have compelled serious reductions of poultry flocks. The need thus created is regarded by Mr. W. A. Brown, chief of the Poultry Division of the Federal Live Stock Branch, as Canada's opportunity to pave the way for a permanent place in the export trade to Great Britain. Mr. Brown expressed this opinion at the first Canadian National Poultry Conference, held in Ottawa this year, the report of which has been published and is available at the Publications Branch of the Department of Agriculture at Ottawa. It was strongly urged at that conference that this is the time of co-operation. The provinces were recommended to co-operate with the Dominion as the great clearing house of operations calculated to promote the industry. The poultry industry was recommended as a means of soldiers' re-establishment by Mr. W. J. Black, Chairman of the Land Settlement Board. He expressed the hope that he would see a small flock of poultry about the homes of every returned soldier who becomes settled on the land.

WHAT A NURSE FOUND.

While making her visiting rounds one morning a nurse of the Muskoka Free Hospital for Consumptives discovered a particularly sad case.

On a dingy street, in a hovel which they called "home" she found a mother dying of consumption.

The house was in a filthy condition, soiled garments, unwashed dishes, and food, lay about, even in the bedroom itself there stood a loaf of bread and an uncovered bottle of milk.

Amidst it all two children played, both too young to help or to realize that they would soon be left alone. The mother died before an ambulance could be summoned.

This is but typical of the wastage of consumption; the poor are its especial victims. Too ill to work they are unable to supply even the necessities of life. You will wish to help. This can best be done by assisting our Hospital work.

Contributions may be sent to Sir William Gage, 84 Spadina avenue, or George A. Reid, 223 College street, Toronto.

HAPPY IN POVERTY

Stern Pride That Is a Part of the Japanese Character.

Educator's Pathetic Story of Mother's Self-Denial and Son's Appreciation—Offer of Aid Most Graciously Put Aside.

A Japanese educator tells the story of brothers in the agricultural college of Sapporo, in the northern island of Hokkaido. One day one of these boys appeared wearing a woman's yellow and black striped padded coat, with a velvet neckband, showing that the garment was ordinarily worn to support a baby carried Japanese fashion on the back. There was much tittering among the other students at this strange garb and the instructors found their classes somewhat demoralized. At noon the young man was called into the faculty room for an explanation. His father was dead; his mother made a bare subsistence out of a small farm; she had managed to save enough to send her boys to school with clothes for the summer season, and nothing more. When winter came the mother wrote that in vain she had tried to save enough extra money to buy them the necessary winter kimono; that in spite of every economy she had been unable to manage it—such was the story.

"So I am sending you my own kimono and coat," she wrote. "You must have your thin cotton ones washed and mended, though I know they must be nearly worn out by this time. Wear my heavy kimono," the boy went on. "When I can I will send you some money to buy new ones."

"But though I have mended my old kimono," the boy went on, "it is too ragged. There was only one thing to do—wear this one on the outside."

He was asked why at least he had not removed the telltale black velvet band.

"Last night," he replied, "I took the scissors and began to rip, but suddenly I remembered how my mother's hands had sewed those stitches, and how she had taken off her warm coat to send me, and how she was always working for us and thinking of us here, lonely for the sight of our faces, and I could not rip out the stitches of my mother's hands. I am sorry, senseless, but I had to wear it as it was."

Those same boys were later invited to live free of expense in a small dormitory donated by an American lady, Gertrude Emerson writes in Asia Magazine. The younger boy came to thank her, but to explain that acceptance would be out of the question.

"My brother is very proud," he said. "Besides, you do not understand. It is true that the paper shutters are torn and that sometimes it is cold, but we like our poor room. It is true that our lamp is small and the light is dim, but we study very well that way. It is for our education that we suffer. We are quite happy."

Strange Power of Metals.

The importance of the remarkable surface actions that distinguish metals generally was noted in a lecture by Sir William Tilden at the British scientific products exhibition. The property of platinum of causing the combination of oxygen gas with hydrogen and other combustible substances was discovered by Davy just 100 years ago, but other metals show still stranger powers. One of the most valuable is the power possessed by nickel of causing hydrogen to combine with heated oil, converting it into a fat that is solid when cold. A substance acting by its mere presence in this way is termed a catalyst, and catalytic actions are now turned to account on a large scale in making sulphuric and nitric acids and ammonia. In the surface combustion of gas, in obtaining fats from whale oil and in a variety of manufacturing processes. A great field is open in the study of catalytic effects.

English-Grown Belladonna.

Belladonna, which before the war came almost exclusively from Germany, is now being cultivated at Dorking on a scale that will prevent any possibility of dearth in the future, and doctors, who partially discontinued its use, may now prescribe it as freely as they did before the war, says the London Times. The first of the Dorking plantations was started immediately after the war broke out, but the difficulty of obtaining the seed, and more especially the slow growth of the plant, in the initial stages, prevented the drug being produced in large quantities until this year. Next year a still larger quantity will be placed on the market. Practically the whole of the plantations are on waste ground that could not possibly produce food. If the seed is sown in the open, it takes four years before sufficient herb can be cut to make a paying crop.

Value in Skim Milk.

Skim milk is chiefly casein, and while it is a food rich in protein it was formerly fed to the pigs or thrown away. Chemical research brought out its value in paper sizing, in making water soluble paints for interior use and for many other purposes.

Another use for skim milk consists under a patented process of emulsifying coconut oil and skim milk in water and then stabilizing them so that the product has substantially the same food qualities as milk and cream, and it looks and tastes like milk and cream. The skim milk may be shipped dried, and no cow is needed within ten thousand miles.—From "Chemistry in Operalia," by Arthur D. Little.

She knows

her ingredients must be pure and good in order that she may have success with the pie, cake or pudding she is making. She knows she can be sure of purity and uniformly high quality in

DOMINION CRYSTAL SUGAR

Every sparkling crystal is absolutely pure; every process of its manufacture is safeguarded with unceasing vigilance. Dominion Crystal Sugar adds to the natural deliciousness of pie fillings—sweetens too tart fruits without destroying their fresh fruit flavor.

DOMINION SUGAR COMPANY, LIMITED
Refineries at Wallaceburg, Chatham and Kitchener

Are You Planning Indoor Entertainment For Your Family? and Your Guests?

In a little while—not so far away as you may think, perhaps—you'll have to seek your amusement indoors, and what better place than home when you can have the greatest entertainment in the world there at a small outlay?

Too Easy to Pay For to Hesitate About—Read How

We will accept orders to-morrow for a limited number of these Grafonola outfits, asking only that you pay us \$10 down to-morrow, and we will deliver the outfit to you at once, and you can pay balance afterwards in small weekly sums while you are getting your enjoyment from it.

Details of Construction

Case is simple and dignified in design, and may be had in either mahogany, golden or fumed oak. Size 14 1/2 x 16 1/2 at base. Closed in hinged top.

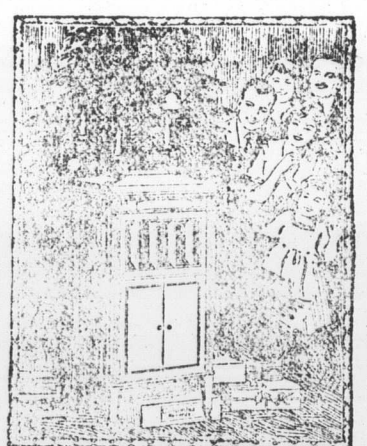
Powerful motor, large sound chamber, tapering tone arm, best Columbia reproducer, graduating speed regulator, tone control leaves, start and stop device. All exposed parts heavily nickel-plated.

Record cabinet has capacity for 80 records.

Fine chance to own a good Grafonola easily—Don't let it pass by unheeded.

W. B. PERCIVAL, Athens

Columbia Grafonola



A Merry Christmas and a Happy New Year

A COLUMBIA GRAFONOLA with Columbia Records means a Christmas filled with merry music and the coming year crowded with joy. Corking good dance records, popular song hits, gems of Grand Opera and beautiful symphonies will all combine to give your friends and family many happy days and evenings every day of every year.



W. B. PERCIVAL Athens

Job Printing

We are equipped to handle all kinds of Job Printing to you order on short notice