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THE STANDARD BANK OF CANADA

ATHENS BRANCH
W. G. BEDFORD, - MANAGER

The Athens Reporter

ISSUED WEEKLY

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William H. Morris, Editor and Proprietor

THURSDAY, MAY 8, 1919

BEE DISEASES.

(continued from page 1)

is harder to combat. The larvae usually die after being capped over and the first sign the bee-keeper usually has of its presence is a number of dark, sunken cappings scattered about among the healthy brood. Sometimes these cappings may be perforated. If the capping is removed, a dark chocolate-colored mass will be found lying on the lower side of the cell. If a wooden toothpick or something similar is inserted into the diseased larva and given one or two turns and then withdrawn, the mass will be found to "rope out" to one or more inches before breaking. This is the chief characteristic of this disease. The only treatment advocated for American foul-brood is to shake the bees on to starters in a clean hive and three days later to remove the starters and give full sheets of foundation. The old hives should be disinfected, the combs rendered to wax for foundation and the frames destroyed. The honey is safe for human consumption but must not be placed where bees have access to it. This treatment should be given during a honey flow, if not the bees will need daily feeding. Further details of these diseases and their treatment will be found in Bulletin No. 25, Second Series, which can be obtained free by applying to the Central Experimental Farm, Ottawa.

NOTICE

The Imported Clydesdale Stallion, Tressilian, Enrollment No. 4084, will stand for Mares at farm of Huron Rowsome, 1 mile south of the Village of Athens, Thursday Night and every succeeding Thursday night for the season. Parties wishing to breed should see this horse on May 15 and make final arrangements as his book is nearly full and will be closed on May 17. For Terms and complete route cards consult the Sec'y. Committee in charge: George Jackson, Pres.; Lyn: D. B. Johnson, Lansdowne and Walter H. Smith, Treasurer, Athens.

Home Garden Contest

A contest open to all Boys and Girls under eighteen years of age will be carried on if a sufficient number of entries are received. If there is a boy or girl in your home who would care to enter this contest I would be pleased to give a blueprint of how to start and have them write or call for further information. Seed is supplied out a plot of ground and instructions re planting. Prizes will be awarded for the three best plots.

WALTER H. SMITH.

And General B. representative, Athens, Ont.

KEEPING SWEET POTATOES.

Value of Crop Increased by Proper Storage.

Sweet potatoes stored in up-to-date storage houses bring a higher price on the market than those stored in banks and pits. By the adoption of the better methods of storing and marketing sweet potatoes, their value could be greatly increased without increasing the acreage of production. This is especially true in the south, where they are either rushed on the market at digging time, when the price is low, or stored in outdoor pits or banks, where a large portion of them decay. Very few of the potatoes stored in pits or banks ever reach the market, for from 25 to 50 per cent. spoil, while those that remain sound are not of good quality. Even if the pit or bank method of storage were satisfactory in other respects, it is not economical. Too much labor and expense are required to make these banks every year and to get the potatoes out of them when wanted for market. Sweet potatoes can be marketed more economically and to much better advantage from storage houses. It is not advisable to open a bank when the soil is wet or the weather cold, as these conditions injure the potatoes and cause them to decay. Outdoor pits and banks cannot be depended on. In some years a very small number spoil in banks, while in other years practically the whole crop is lost. The only safe and practicable method of storing sweet potatoes is in a storage house, for then they can be taken out at any time without subjecting them to unfavorable conditions.

Prepare for 1919.

Now is the time for the farmer to plan his croppings for 1919 and in doing so to decide upon what fertilizers, if any, he purposes to use. Last spring there was considerable disappointment among farmers, especially among those who had delayed placing their orders till a few weeks before the season opened, as there was not only a shortage of material but transportation facilities were such that quick deliveries could not be made. There is no prospect that conditions will be better next spring and it therefore behooves the farmer to carefully consider his needs, scan the prices and having made his selection to place his orders stipulating an early delivery. Co-operation in ordering may effect the saving of a considerable amount in purchasing and freight rates.

During the last ten years there has been considerable increase in the number of farmers in British Columbia, Quebec, Ontario and the Maritime Provinces, using fertilizers, but unfortunately but a small percentage of them have any definite knowledge of the profit that may have resulted from their application. There will always be a degree of uncertainty as regards results from fertilizers, chiefly owing to the fact that seasonal conditions cannot be predicted, but with close observation from carefully planned work, a very great knowledge may be gained as to the kind and amount of fertilizer, which will prove profitable. A series of adjacent plots on fairly uniform soil, each with a different amount or combination of fertilizer and sown to the same crop, furnishes the most reliable means of learning the most profitable application, but if time and labor do not permit of the adoption of this plan, a strip of the field well staked, should be left unfertilized, and its yield weighed against that of a similar sized strip on the fertilized area. From the results so obtained the profit or loss from the application of the fertilizer may be readily obtained. A considerable saving may be usually effected by buying fertilizer ingredients—nitrate of soda, sulphate of ammonia, superphosphates, basic slag, etc., than by purchasing ready mixed fertilizers, and this course also furnishes valuable information for future guidance obtainable in no other way.

Information and advice regarding the use of fertilizers will be gladly given as far as may be practicable, by the Division of Chemistry, Central Experimental Farm, Ottawa.

Protecting Fruit Trees.

Orchard owners are warned by the department of horticulture at the Ohio Experiment Station to provide protection for young fruit trees from rodents before the first snowfall, as field mice and rabbits may begin to do their damage near the opening of winter. Even in orchards where there is an abundance of vegetation it has been found that rabbits will leave the green forage to gnaw the bark off the fruit trees.

Horticulturists have found that field mice do not attack trees when the grass is completely hoed from the trunk on an 18-inch radius. Mice avoid tunneling in ground that is not covered with grass, and make no passageways through exposed patches. Another effective means of protection is tying building paper about the trunk sufficient to cover for 13 inches above the roots.

Fall Planting of Shrubs.

Ornamental plantings on the lawn or in the garden may be done more successfully in the fall than in the spring. Most deciduous trees and shrubs may be transplanted in the fall with the advantage of gaining almost a year's time in favor of fall planting. The lilac begins to grow very early in the spring, but if moved in the fall the bush stands a much better chance of living and making a satisfactory amount of new growth as compared with spring transplanting. The bush honeysuckles, as well as spiraea, are much less likely to sustain a severe shock, if shifted in the fall.

Cattle for B.C.

W. T. McDonald, Live Stock Commissioner for the Province of British Columbia, visited Edmonton recently and purchased some 800 head of cattle. These are to be run in the Bulkley Valley, the money for their purchase being advanced by the Provincial Government. The cattle purchased were nearly all stocker steers and heifers.

Buy Cedar Shingles Now—they will be scarce and dearer next summer—We have a good stock—6 kinds

Get a few cords of Slab Wood for summer use save your hardwood for next winter.

Cow and Hog Feeds at \$2, \$2.50 and \$2.75 per 100 lbs.—The last two our own grinding and good values, also Barley Meal, Corn Meal Gluten Feed and Oil Cake Meal.

Choice Selected Seed Corn at low prices.

DON'T FORGET 5 ROSES FLOUR

Athens Lumber Yard and Grain Warehouse

Reporter Adv'ts Pay--Try One Now

Help the Y.M.C.A. Finish its Work For Soldiers

Help the "Y" Construct the Manhood that will Re-construct Canada

ALL the world now knows that the Red Triangle of the Y.M.C.A. was the "Sign of Friendship" to thousands of your brothers, sons, nephews, cousins and neighbours' boys in the last four and a half years. Wherever the Canadian Soldiers went, the "Good old Y" went too. And now it is coming back home with them!

For the support which has made possible the war work of the Y.M.C.A. we thank you. Your money has been well expended. We have rendered full account.

We ask now your continued sympathy and support for Red Triangle Service for our Soldiers during demobilization, and for Y.M.C.A. work for Canada generally during the Reconstruction period. The Annual Red Triangle campaign will be held throughout Canada May 5th to 9th, 1919. The objective is \$1,100,000.

For Our Men Returning

For the soldiers and their dependents, returning from Overseas, we have provided as follows:—

1. A Red Triangle man on board every ship when it leaves Great Britain, with a full equipment of games, gramophones and records, magic lantern, literature and writing materials. Where possible, also a piano or an organ. Lectures, concerts, singing, instruction re Government repatriation plans, and Sunday services.
2. Red Triangle comforts and facilities for the men on arrival at Halifax, St. John, Quebec and Montreal, including coffee stalls, with free drinks, free canteens, cigarettes, candies, etc.
3. Red Triangle men on every troop train to provide regularly free drinks, canteens and cigarettes, organize games and sing songs, and furnish information.
4. Red Triangle free canteen service, information bureau, etc., at each of the 22 Dispersal centres in Canada.
5. Red Triangle Clubs in the principal cities of Canada in the shape of large Y.M.C.A. hostels to furnish bed and board at low rates and to be a rendezvous for soldiers.
6. Seventy-five Secretaries to superintend Red Triangle service in Military Hospitals, Camps and Barracks throughout Canada.
7. Tickets entitling soldiers to full Y.M.C.A. privileges for six months at any local Y.M.C.A. furnished.

In addition to our work for the returning soldiers, we have to maintain the Red Triangle service to the full for the soldiers in Siberia, as well as the work of special secretaries in Northern Russia, Palestine and Poland.

Y.W.C.A.

For the wives and children Overseas, dependent upon Canadian soldiers, and for Y.W.C.A. work in Canada generally, a sum of \$175,000 from the Red Triangle Fund will be set aside for the Dominion Council of the Y.W.C.A., which is caring for the soldiers' women folk, and their little ones on the long journey, from Liverpool to Canada, and is also extending its work for Canadian girls.

For their sake also be generous when you make your contribution.

FOR the sake of our victorious soldiers and their dependents, and the happiness of their home-coming; for the sake of our future citizens, our teen-age boys; for the sake of rural life in Canada; for the sake of the social betterment of the toilers in factory and workshop; for the sake of lonely men and boys in our mines and forests; for the sake of Christian Society and Canadian manhood—we appeal to you. Give us your contribution, little or big. Be as generous as you can.

Hand your contribution to the canvasser when he calls, or if you live where it is difficult for him to call, send it by check, money order or registered letter to the National Treasurer, Red Triangle Campaign, 120 Bay Street, Toronto.

Painting
Paper Hanging
Decorating

OF ALL KINDS

FIRST-CLASS Work Guaranteed

New Season's Wall Paper in Stock NOW and Prices are Moderate

F. E. SMITH

House Decorator

Athens, Ont.



The Y.M.C.A. will keep its chain of Service unbroken till the end.

For Canada's Manhood

The Reconstruction program of the Y. M. C. A. includes the following vitally important developments:—

1. An increased service to 300,000 teen-age boys in the Dominion—the development of Canadian Standard Efficiency training; Bible Study groups; summer camps; conferences; service for High School boys; for working boys, in the towns and cities; for boys on the farm and for boys everywhere, who have lacked opportunity for mental, moral, physical or social development.
2. Inauguration of Y.M.C.A. work in the country, and the smaller towns and villages lacking Association buildings and equipment, on a plan of county organizations. This will include the establishment of Red Triangle centres for social, recreational and educational work among boys and men, in co-operation with the churches.
3. The promotion of Y.M.C.A. work among Canada's army of workers in industrial plants, both in Y.M.C.A. buildings and in the factory buildings, organizing the social spirit among the industrial workers of our cities by meetings, entertainments, games and sports.
4. The establishment of the Red Triangle in isolated districts where lumbermen, miners and other workers hold the front trenches of industry.
5. Besides these main fields of increased activity for 1919, we have to provide for enlarged work among railway men, college students and for our campaign to encourage physical and sex education. Under all our work we place the fundamental foundation of manly Christianity.

Please Note:

We are not asking for money to carry on our work Overseas, with the Army in Great Britain, France or Belgium. That work will continue at its maximum for some months, financially provided for by the liquidation of our assets Overseas, and will not terminate till the last man has sailed for home.

National Council, Young Men's Christian Associations of Canada

The Red Triangle Campaign is being conducted under the distinguished patronage of His Excellency, the Duke of Devonshire, K.G., G.C.M.G., G.C.V.O., P.C.

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Campaign Director:
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