

chestnut, ash, maple and soft maple. and the cattle trampling on the young do them. All the lambs get is what Some people say to dig around them plants would prevent them from grow- corn they can reach, because the up. They are from four to eight If forage is required, however, com- won't fatten on this. Take down the get a bad cut about the udder or the

at considerable expense and with hay mixture for sowing next spring, big difference. From then on the liability of some loss. It is doubtful we would suggest that you seed down lambs fattened as I originally expectif trees more than five or six inches with barley the following mixture per ed, and they sold right up around the through can be moved with any de- acre, 6 pounds of timothy, 4 pounds top. gree of satisfaction. The process is of red top, 3 pounds of alsike clover. to dig in a circle from 31/2 to 5 feet D. D. C .- How can I control squash in diameter, removing the soil in such bugs? the branches or shortening them, de- will hibernate. pending on the style of top desired. L. F .- What causes my muskmelons,

falfa had better be delayed until next small tomato plants. pounds to the acre. It is difficult to ease the correspondent is advised to compare these clovers as their habits submit specimens to the Botanical Diare dissimilar. Red clover usually vision of the Experimental Farm, The early church was a sharing of grace. runs out in a couple of seasons, where-

pers, or it may be the caterpillar or worms pass the winter as partly did not necessarily involve the sale of ship between Barnabas and Saul some other insect that is eating the grown larvae in the soil. They be absolutely all personal possessions; would grow. Called Christians first in It's one you're planting daily holes in the Swiss chard and beet come active at the time of seeding. It beyond Jerusalem; (5) That it was leaves. It is possible, however, that is at this time of year that poisoned the holes have been caused by a hail bran may be distributed at the rate of the holes have been caused by a hail bran may be distributed at the rate of the holes have been caused by a hail bran may be distributed at the rate of the holes have been caused by a hail bran may be distributed at the rate of the holes have been caused by a hail bran may be distributed at the rate of the holes have been caused by a hail bran may be distributed at the rate of the holes have been caused by a hail bran may be distributed at the rate of the holes have been caused by a hail bran may be distributed at the rate of the holes have been caused by a hail bran may be distributed at the rate of the holes have been caused by a hail bran may be distributed at the rate of the holes have been caused by a hail bran may be distributed at the rate of the holes have been caused by a hail bran may be distributed at the rate of the holes have been caused by a hail bran may be distributed at the rate of the holes have been caused by a hail bran may be distributed at the rate of the holes have been caused by a hail bran may be distributed at the rate of the holes have been caused by a hail bran may be distributed at the rate of the holes have been caused by a hail bran may be distributed at the rate of the holes have been caused by a hail bran may be distributed at the rate of the holes have been caused by a hail bran may be distributed at the rate of the holes have been caused by a hail bran may be distributed at the rate of the holes have been caused by a hail bran may be distributed at the rate of the holes have been caused by a hail bran may be distributed at the rate of the holes have been caused by a hail bran may be distributed at the rate of the holes have been caused by a hail bran may be distributed at the rate of the holes have been caused by the holes storm. Hellebore is perhaps the safe- ten pounds to the acre and excellent lustration of this spirit, and as a con- This same prophet foretells the imest insecticide to apply to such food results will be obtained. crops as chard and beets. It may be K. R .- I would like your advice on anias and Sapphira. A Levite. From Acts 21: 11 dusted on while the leaves are moist the best kind of a floor for a hen- Num. 18: 20 and Deut. 10: 9 we learn Vs. 29, 30. The disciples . . deter- So, great pains must be taken or applied as a spray. If applied dry house. Have house which is built of that the Levites were not allowed to the fine spirit of the church in Anti- For good thoughts will grow flowers, and the hellebore may be mixed with an modern design, with lots of light. But ordered to that the Levites were not allowed to the fine spirit of the church in Anti- For good thoughts will grow flowers, the hellebore may be mixed with an modern design, with lots of light. But evidently this law did not apply och. The action was unanimous. The And bad ones, ugly weeds. burden was fairly divided—every man but oh, the joy of reaping as flour. It should be mixed for a few high enough to be dry?

Levites fiving outside of Israel.

Cyprus; an island in the eastern part according to his ability. The action was unselfish—"unto the brethren in Judea." The action was timely, being bore to a gallon of water was receptable. A teaspoonful of helletitled "Common Garden Insects and however, that the land upon which it disposal. Their Control," issued by the Depart- is placed is well drained and that II. BARNABAS ENCOURAGES A GREAT ment of Agriculture at Ottawa con- there is a reasonable fall to the sur-

what I can sow on muck land to make on poultry house construction gives a only means the dispersion of the gos- tradiction to the Christian standard. to rise from the grass entanglement pasture for cows for fall?

A Successful Fly Spray for Cattle.

trouble during the hot summer months lege. from the fly nuisance, particularly on dairy cattle. Many commercial fly sprays are on the market and in most cases they are fairly effective in keeping the flies off the cattle, but some of the cattle, main consideration is to keep the flies as at this time of the year fields reaspirit.

off while the operation of milking is sonably free from mosaic and leaf roll, while the operation of milking is sonably free from mosaic and leaf roll, and showing an even stand of healthy forecasts; not Greek-speaking Jews, in Barnabas we have a man without but Greeks who were Gentiles and pathology. to apply a spray that will prevent the plants, can be located. It is impos-flies going on the cattle some of the sible to locate these later after the having lived in Cyprus or Cyrene in as for his own admirable Christian ing home-made spray, which has been our authority points out, if promptly possessed by the strong prejudices of in his relations with Paul. extensively used in some of the States acted upon may lead to an increase of those Jews who had been brought up Moralists have spoken of the great, of the Union, has proven fairly satis- from 25 to 50 per cent. in the yield, in Palestine. The hand of the Lord valuable things of the spirit as the

41/2 quarts coal tar dip. 41/2 quarts fish oil.

3 quarts coal oil.

3 quarts whale oil. 1% quarts oil of tar.

Dissolve 3 lbs. laundry soap luke-warm soft water.

This spray does injure the coat and skin to some extent, but in tests at the ontario Agricultural College cows purebred stock farm. She was par- of his vision in Joppa. Sent forth truth is that goodness is something of the gave slightly more milk and were timbered stock farm. a similar period without the spray.

However, the increase in production was not sufficient to pay for the labor match!"—K. B.

Barnaoas to look into the move-our conscience and reason. A good ment and give it direction. It was a man is one who is not unworthy of wise selection they made.

Vs. 23, 24. When . : he came . . mind apt to noble choices, and a heart they even have Holstein pussies to match!"—K. B. much more easily handled when this and the spray. The greatest value, match!"-K. B. seemed to 's in keeping the flies off during to milking period so that

a special way were a

the year to move trees, and how do suitable crop for muck land that could was wrong. you take them up? I have had some be sown to secure crops this fall. Muck nice trees offered me if I will move land is very difficult to pasture as it the stalks for them to reach," he said, them. Among them are the horse is usually soft at this time of the year, "and there is not enough grass here to

Answer-Trees from four to eight pounds per acre. This may be cut pasture."

a way as to leave the roots without Answer-Eggs of the squash bug perience with a few of the common being disturbed in a ball of earth, are easily seen and can be picked off ailments of dairy cows. Like man, the This should be done in late autumn and destroyed. The adults cannot be dairy cow is subject to common allafter the leaves have fallen, allowing killed by insecticide applications but ments that if taken care of as soon the earth to freeze sufficiently to pre- the nymphs or immature stages may as symptoms appear cause vent it falling away when the trees be destroyed by any contact spray trouble, but if allowed to run for a are moved. To prevent the ball of such as kerosene emulsion. The adult time become serious and not infreearth freezing solidly at the bottom bugs, however, may be trapped by quently result in permanent injury If necessary, get a permit for the it is well to bank in a small amount placing small pieces of board or some and loss. of warm stable manure at the bottom similar shelter near the vines under. A cow off feed is a common occurof the trench. The hole in which the which they will hide at night and rence with the dairyman. A few days tree is to be planted should be pre- from which they may be gathered in ago I brought my herd up from the pared in advance and protected from the early morning. Cucumbers and pasture as usual, and when stabled as we make our children. Each parent frost. A low boat like a stoneboat melons may be protected by planting one of my heaviest milking cows re- should do his share to make the fuis perhaps the best vehicle for moving early squash among them. The adults fused her grain. I immediately took ture better than the present. the tree to its new location. Before prefer the squash and they may be be removed, either by thinning out ance in reducing the numbers which

The roots should be kept well moist watermelons and cucumbers to be V. S .- I own a piece of sandy land I have sprayed with Bordeaux with which is in rye. I intend to turn under but little apparent good. I also dustwhen ripe and seed to clover or al- ed with slaked lime, but to me it seems falfa. How much seed will I need to to have burned the plants and stopped them from growing. Would ammonium Answer-Good practice would call sulphate help the growth? Poisoned study the life of another of the great tions to which Gentile converts would for turning under the rye before ripe- bait did not seem to help destroy cut- characters of the early church. Bar- be exposed. It would require grace for turning under the rye before ripe- bait did not seem to help destroy cutnabas is translated to mean "The son to hold to the new faith. He was a
ness occurs. Seeding to clover or alworms. Also advise best spray for of consolation." Moffat translates it good man. The character of Barnabas

seeding. Alfalfa seed is usually ap- pathological in nature and in order to heart. plied at the rate of about twenty obtain information regarding the dis- I. BARNABAS OFFERS A GREAT GIFT, Jerusalem, but his real power came pounds to the acre. It is difficult to ease the correspondent is advised to as alfalfa continues to yield crops for several years if the soil is suitable.

Mrs. C. S.—Will you please tell me why Swiss chard and beet leaves have holes in them? They look as if some-thing was eating them full of holes.

Metal a couple of seasons, where-factory control of cutworms by poissoned bait applications is only obtained their possessions and laid the price at the apostles' feet. It is to be noted:

They look as if some-tive by reason of the fact that cut-thing was eating them full of holes.

Whichever you may please.

Whichever you may please.

Whichever you may please.

Vs. 25-28. Then departed Barnabas to Tarsus; whither Saul had gone for safety from Jerusalem. Brought him the apostles' feet. It is to be noted:

(1) That this action was voluntary; safety from Jerusalem. Brought him the poisoned bait is only partly effective by reason of the fact that cut-thing was eating them full of holes.

Whichever you may please.

Vs. 25-28. Then departed Barnabas to Tarsus; whither Saul had gone for safety from Jerusalem. Brought him the apostles' feet. It is to be noted:

(1) That this action was voluntary; have too much choice in the apostles' feet. It is to be noted:

(2) That it was not a fund for equal and hasturtiums,

Acts 11: 25-30.

Vs. 25-28. Then departed Barnabas to Tarsus; whither Saul had gone for safety from Jerusalem. Brought him the apostles' feet. It is to be noted:

(3) That it was not a fund for equal and hasturtiums,

Acts 11: 25-30.

Vs. 25-28. Then departed Barnabas to Tarsus; whither Saul had gone for safety from Jerusalem. Brought him the poisoned bait is only partly effective by reason of the fact that cut-the poisoned bait applications is only obtained their possessions and laid the price at the possessions and laid the

Look Out for Your Seed Potatoes Now.

A number of tests at Kentville have preaching. The tidings ... came unto Some are apostles of one, others of shown a yield from healthy hills of the ears of the church . in Jeru- another aspect of the perfect life. Not 238 bushels per acre, while from un- salem. The news of this great res- exclusively, however. Ruskin, as an healthy hills, namely hills affected by ponse of the Gentiles to the gospel art critic, continually wrote not only mosaic, only 136 bushels were taken, came to Jerusalem, which was natur- of the beautiful, but also of the true Again, hills free from leaf roll have ally the religious centre of the new and the morally good. Stephen, whose produced an average of 347 bushels faith. The question of the Gentile life we considered last Sunday was

ISSUE No. 33-'23.

SHEEP

We have found the golden hoofs profitable, not only to clean up grain thing that I had not known. Instead of getting fat, the lambs were not doing anything at all. I called in a neighbor who had handled sheep for

"Evidently this corn is too high on blades are practically gone. They

DAIRY

Every dairyman has had his ex-

the grain away and gave her a pound of salts. In a day or two she was all right again. I always think when a cow goes off her feed the cause is a but weeds and grass in the pasture as little digestive disorder and a laxawell. In my first experience with tive is all she needs. However, to allambs in the cornfield I learned some low a slight attack of digestive disorder to get well started means calling a veterinary and a material loss of

milk production. years. He felt a few of the animals, from the pasture this summer with Two of my best cows have come up A. H. L. Which is the best time of Answer-We do not know of any and after looking around told me what injured quarters to their udders. When taken early before inflammation has set in, bathing the quarters with cold water several times a day soon

It is not uncommon to have a cow mon millet might be sown at about 30 fence and let them in that clover body, either from a snag, barb-wire or some sharp iron, and while not a Inches in diameter may be moved, but for hay. If you require a pasture or Within two weeks I could notice a deep wound in hot weather, soon calls ly washed with disinfectant two or three times daily the wound soon beals. I keep some good disinfectant about my stable at all times. Immediate attention to common ailments among cows prevents loss in milk flow and guards the health of the herd.

> Buy gas and oil in quantities. Be sure that there are no leaks or loose caps to permit evaporation. See to it that no insurance policy is violated by the method of storage of gas and oil. and attach this permit to your policy.

The next generation will be as good

growth commences the following collected from this plant. Cleaning up spring considerable of the top should the vines in the autumn is of import. The Sunday School Lesson

AUGUST 26

ened practically all of the next sea- eaten or chewed up, and yellow spots barnabas the Great-Hearted. Acts 4: 36, 37; 9: 26-30; 11: 19-30; 12: 25; 13: 1 to 15; 12: 35-41; Gal. 2: 13. Golden Text-He was a good man, and full of the Holy Ghost and of faith .- Acts 11: 24.

falfa had better be delayed until next small tomato plants.

"The son of encouragement." The life is described in the same words as that spring. Twelve to fifteen pounds of Answer—The trouble to musk- of Barnabas fulfils both translations. of Stephen. The words of Barnabas red clover constitutes a good rate of melons, cucumbers, etc., is doubtless He had a discerning mind and a warm had weight, as coming from a repre-

ACTS 4: 36, 37.

trast to the dishonest action of An- prisonment of Paul in Jerusalem.

WORK, ACTS 11: 19-24. would naturally live among their own know about Barnabas. hair and possibly may not be as much year, says the Superintendent of the pel only dawned through the gradual missionary journeys and his experivalue as would at first appear. The Kentville, N.S., Experimental Station, turn of events, and the leading of the ences take all the latter part of the

Dissolve 3 lbs. laundry soap in produced an average of 347 bushels convert to the Jew and the Jewish law perhaps the apostle of the truth—water, add ingredients of spray and per acre, while those showing symphade an acute one, alread the sixty verses of the seventh toms of the disease produced only 194 though we find that Peter's action in of Acts—and Barnabas was preeating bread with Cornelius and his eminent in the impression he made as friends, after having bajtized them, to his goodness. My small daughter recently accom- gave rise to serious debate. Acts 11: What is goodness? One answer that panied me on a trip to a neighbor's 1-18. Peter defended himself by telling at any rate gives something of the

> was glad. When he saw the reality of capable of a mighty love." Such was the faith of the new converts, he knew Barnabas. that the spirit of God was at work His noble choices and his mighty and rejoiced at it. Exhorted them all.: love are set forth by Luke in the Acts.

LESSON SETTING-This week we Barnabas knew well the great temptasentative of the mother Church in through his character and his spirit-

thing was eating them full of holes. worms have too much choice in the distribution among all, but only for Antioch is a great field for Saul. A Answer-Perhaps it is grasshop- matter of food. Our commonest cut- the relief of the needy; (3) That it whole year; during which the friend- The second garden-listen-

bore to a gallon of water makes a have tried the cement floor gives the "having a field." At the apostles' feet; done at once. The action was completsatisfactory spray. A pamphlet en- most satisfaction. We make sure, signifying that the money was at their ed-"which also they did." By the the visible fruits of their ministry.

APPLICATION. The Golden Text gives a brief chartains valuable information on the protains valuable information on the surface of the correct of the correct of the protains valuable information on the protains valuab C. E. F.-Will you please tell me of the surrounding level. Bulletin 87 But the dispersion of the Christians and some of them are in direct con- ing a heavy load find it very difficult detailed plan of putting in this floor." pel. Every Christian was a witness Barnabas may almost be taken as the in these days. Phenice was a strip of Christian ideal, "a good man, and full country north of Palestine and border- of the Holy Spirit and of faith." There are several different methods there was a good deal less trouble dur-ing milking, so says Professor Wade and Sidon were in this district. Jesus cred writers, no fulsome eulogy. The Toole of the Animal Husbandry De- made one visit to the locality, Matt. facts are stated, and speak for them- the hive. Some bee-keepers prefer to Farmers experience a good deal of partment, Ontario Agricultural Col- 15: 21-27, Antioch; still farther north selves. Luke, however, sometimes set the hive close to the ground, cut on the same coast. It was the capital seems to take us right into the confiof the province of Syria. Paul's three dence of the disciples, and lets us missionary journeys had their begin- know what he and they thought of ground with sand, sawdust, or scrape ning here. Preaching to none but unto some of their great-hearted comrades. the ground so as to kill the grass. the Jews; partly because the refugees We are thankful for as much as we These methods have some advantages.

time between milkings. At the On- plants commence to die down. This is Africa were naturally more in touch graces. Much of the character of tario Agricultural College the follow- a matter of great importance, and, as with the Gentile world and were not Barnabas as exemplified, is disclosed

ticularly impressed with the Holstein Barnabas. The church in Jerusalem absolute moral worth that commands cattle. Just as we were admiring sent Barnabas to look into the move- our conscience and reason. A good



Dissolve in boiling water



Use enough to get a big lasting suds

Big lasting suds-one secret of Rinso's amazing power to dissolve dirt. If you don't get lasting suds, you have not used enough Rinso.

Soak an hour

(Colored clothes only half an hour)

or more overnight wish-

After soaking, only the most soiled clothes need a light rubbing with dry Rinso.

Your clothes don't need boiling if you use Rinso. But if you like to boil your white cottons, use enough Rinso solution to get the suds you like.

Rinso is made by the largest soap makers in the world to do the family wash as easily and safely as LUX does fine things.

> LEVER BROTHERS LIMITED TORONTO



Two Gardens.

One of corn and beans and peas, Or pansies and nasturtiums, There'll be no chance to shirk,

Is of quite another kind: The garden of the mind. In this, 'tis thoughts you're sowing And when they start to grow, The sort that you've been planting, Most certainly will show.

When you have done your best. You'll find, with care, both gardens Will pay good interest.

-Ida M. Thomas.

Alighting Board.

Every hive should be equipped with and frequently die in the effort.

the grass away and make an alighting However, I like an alighting board

has the disadvantage of allowing served many severe cases, and even spiders and insects to live and hide when not giving full relief may serve underneath. I have never encounter- to check the most annoying symptoms. ed any difficulty in this regard. The It is good only for the year in which sand or sawdust method obviates this it is administered; but every hay fever difficulty. The important matter is sufferer agrees that any relief is to be sure and provide some kind of an worth while, no matter how frequent alighting board.

The life of a bee during the busy honey gathering season is very short. Rotted and Unrotted Manure. The hard-working bees are the ones Speaking of the value of manure, that come home heavily laden with the Dominion Field Husbandman (Mr. pollen. Sometimes on account of the E. S. Hopkins) points out that so far distance the bee has to go to gather as their influence upon the growth of the honey it comes home well worn crops is concerned, unrotted and rotout, its wings somewhat cut short and ted manure are of equal value. For aged, it falls at the entrance of the twenty-one years, experiments were hive. An alighting board will some- conducted at Ottawa with the result times save the load, even though the that an average yield of 21.7 bushels busy little worker gives way for an- of wheat were secured on land to other.-Leo C. Reynolds.

all well-stocked drug stores.

Windmills need oil more than any other farm machinery, and generally get the least.

Be Safe!

"Please send me one copy of your TREATISE ON THE MORSE. I have used your Kendall's Spavin Cure for over eleven years and found it one of the best lintments I have ever used for all kinds of sores. (Signed) M. ZEMAN."

DR. B. J. KENDALL COMPANY, Enceburg Falls, Vt., U.S.A.

HE Agricultural Industry is our most important industry; founded on the soil wherein lies Ontario's greatest wealth.

What shall it be?

Now, young man, since you have passed the parting of the ways and decided to make your life and living within the broad field of agriculture, take advantage of the Province's most liberal offer of education.

Yes, an education at the Ontario Agricultural College that will make you a bigger and better man on the land, in the administrative office or in the science laboratory.

There are many professions within the Agricultural Industry. one of which may interest you.

The would-be Agricultural Chemist, or Bacteriologist, or Entomologist, or Biologist, or Botanist, or Geneticist, or Aplarist. or Cerealist, or Economist, or Animal Husbandman, or Poultry Specialist, or Dairy Specialist, can get a thorough and liberal training at the Ontario Agricultural College. Should you decide to continue as a practical farmer the training will be of life-long service to you. Should you decide to become a professional man the education given by the College makes such possible to you. The College calendar gives full information. Write for it.

J. B. REYNOLDS, M.A.,

A. M. PORTER, B.S.A.,

HAY FEVER

Anyone who has ever been a victim of hay fever will agree that there is no ailment that can more completely occupy the time and interest of the person who suffers from it; neither is there any other ailment that is not deadly and yet produces such deadly feelings. About one person is every hundred suffers with it in Canada, Until recently it was supposed that the remedy for the rich was to run away to the mountains or seashore, and for the poor the only thing open was to grin and bear it. The discovery that the disease is due to the inhalation of certain wind-borne pollens from weeds has changed matters somewhat. It is not much good to tell even a city man to keep away from weed pollen that is carried on every breeze, and it is absurd to urge this upon the farmer whose fields are likely to be full of the very pollen that provokes his attack, but fortunately it is possible to become vaccinated against the irritating agent.

The first requirement is to test the skin to discover the exact pollen that is the offender. This can only be done with accuracy by a doctor who gives special attention to this line of work. Usually it will be some physician doing special nose and throat work. Some patients living in districts infested with ragweed, have taken it for granted that this very common weed was the trouble-maker and gone ahead on that supposition with good

The next step is to take injections of an extract of the particular weed pollen that excites the disease. These injections may be given by any doctor. The most successful plan is to administer them before the hay fever season comes and thus have them serve as a vaccine against the disease. However, the advocates of the treatment claim that helpful results are obtain ed even when the treatment is not begun until the attack has developed

This method of treatment has now been on trial for several years. It is In some localities an alighting board not universally successful, yet it has the need of repetition.

which unrotted manure was applied and 21.6 bushels on land to which ane fly is no friend of the horse, rotted manure was applied. With Here is a recipe for an inexpensive mangels, 20.5 tons were secured from wash that is very effective in keeping unrotted manure and 20.2 tons from flies away: Oil of bayberries, 5 parts; rotted. These yields show that there naphthalene, 10 parts; ether, 16 is no difference between the two classparts; methylated spirit, 60 parts. es of manure so far as yield is con-These are common chemicals found in cerned. However, adds Mr. Hopkins, as the rotting process causes a considerable loss in weight, it is evident that a much larger supply of manure will be available from the unrotted

Musical Education an Accomplishment.

"How much even a little musical accomplishment means to young men was effectively demonstrated during be in pain to get Kendall's the war," says an article in Canadian Spavin Treatment in the Home Journal. The boys in a regiment who were definitely sure of popu-For all external hurts and pains larity were those who could play some instrument or other, or sing a song Kendall's Spavin Treatment makes good. It was found that a good many had the KENASTON, Sask., December 8th, 1921 gift of playing the piano by ear; but the lad who could really play unfamiliar compositions and could vary Get a bottle at your druggist's today. Regular the usual fare by something "high. for Horse Treatment-Refined for Human use. class" once in a while, was honored Nor did the soldiers always insist on something lively. I have heard of one young Canadian officer who was awarded the V.C. posthumously for superb bravery during the great advance of the summer of 1918, and whe had a most remarkable gift for playing on that haunting instrument, the ukulele. He had (it was afterwards known), a real conviction that he was never to see Canada again, and the soft, melancholy strains he used to evoke from his instrument were an expression of his premonition. He undoubtedly gave solace to himself and much pleasure to his comrades by his music, sad though it was. In the trenches, there was no scoffing at music as a girl's accomplishment; was regarded as a precious asset; and so the growing boys whose ideas of the war are vague must be taught to regard it.

The Glory of the Garden.

"Oh, Adam was a gardener, and God who made him, sees That half a proper gardener's work is

done upon his knees; So when your work is finished you can wash your hands and pray For the glory of the Garden that it may not pass away-

And the Glory of the Gardon it shall never pass away."

to the farmer who has been efficient in the soit management of his farm.