LAMBETH EXPERIMENTAL ORCHARD SHOWS HOW SMALL INVESTMENT OF LABOR NETS BIG RETURN IN CASH

Pruning and Spraying Incre ases Apple Crop's Value From \$75 To \$400 in Three Years in Small Two and a Half Acre Orchard of A. K. Sadler When Agricultural Experts Take Hold.

By Purdom Love. 1 Value of apple crop in 1912 Value of apple crop in 1913 Value of apple crop in 1914

These are the returns that A. K. Sadiler, of Lambeth, received from his 21/2-acre orchard in the last three years. The orchard was under the supervision of the Middlesex Department of Agricul-

and 1914?" said Mr. Sadlier to The Ad-"That's easy. By merely lookng after the trees, pruning and spraying them at the proper time. I. B. attention paid it." Whale, of the department of agriculture, gets all the credit for the improvement it two years ago, it hadn't been pruned or sprayed for 25 years. At that time acres of land, they have the best money and next spring, I will have a much I was getting 75 cents and \$1 for the war on the farm.

Yeary best Spies and Greenings that I had, and I thought that I was getting

"Just imagine ne a good return on my investment, and so was, for I received about \$75 for ap-

'Mr. Whale and Mr. Kydd, of the fruit branch, Ontario Department of Agriculture, came to me a year ago last spring and asked me if I would be willing to put my orchard in their hands for demonstration purposes, and I am glad that I did so. The orchard was full of old good, which they thoroughly pruned. We sprayed the orchard three times and plowed some of it, and I had the best rop that I ever had last fall.

Belleved Them Rulned.

first dose of spray was put on. We sed commercial lime sulphur, one pail of spray to eight pails of water. The the summer time had added considerable of spray to eight pails of water. The next spray was used before the blossoms opened. Lime sulphur diluted There were over forty farmers present ployed during the summer at a total ployed during the summer at a soms opened. Lime sulphur diluted one to thirty was used, and two and a half pounds of arsenate of lead to forty gallons of the spray. Just after the blossoms had fallen, a third dose was not contain the lime sulphur had seen the lime sulphur had seen the lime sulphur had seen to late in the season to do the lime sulphur had seen installed without the put on the trees, the lime sulphur be- was almost too late in the season to do etc., had been installed without the ing diluted one to thirty, with the anything to their orchards, but a num-

Spraying Cost \$40.

of spraying the orchard and the time

"How about cultivating and manuring in vain, and the your orchard?" was asked. "Well, it hold on the tree. hasn't been manured for thirteen years, and then it didn't get very much. As the picnic in the summer paid a visit cultivating, the pigs, calves and to the orchard this fall. sheep that have run in the place for years have provided all the cultivation that it had ever received up till two years ago. Although my orchard has a tendency to run to wood, yet I intend to give it a good coat of manure this winter. Not having had any attention for such a long time, the roots of the trees have grown towards the surface of the ground, and I am almost afraid to plough the orchard. However, I certainly intend to disk it well, and if nonsible. I will plough it about form

a little extra work in the spring, done

HARTMAN

at the right time, with the orchard in its present condition, I can realize half as much again next year by looking after the trees still more carefully this after the trees still more carefully this in response to another question. "On at the right time, with the orchard in a

winter and next spring.

Just an Ordinary Orchard. and as fine an orchard as I have," continued Mr. Sadlier, "and the owner question of help arises. If I had had could make just as much money out the help, all the fruit would have been of it as I do from mine, if he did a thinned, and I believe that the better little extra work at the proper time. quality would have more than paid for "How do I account for the difference My orchard contains Spies, Greenings, of \$325 in the value of my apples in 1912 Baldwins, Kings, Russets, Tolman

Mr. Sadlier is of the opinion that 99 to get over every tree, and cut out a per cent of the farmers of the county lot of the old wood before spring. orchard. When he took hold of do not realize that in their orchards, haven't the faintest doubt that if I

The Help Problem.

"Just imagine netting yourself over \$335 a year by a little extra labor in I was, for I received about \$75 for apples that I never gave a thought to all the spring and fall. I honestly believe that there would be more farmers taking care of their orchards if the help taking care of their orchards if the help problem was not so great. I see that you advocate fall plowing on the farm. I am a strong believer in that, too; but how can a farmer do his fall plowing if he cannot obtain the help? If I could have hired more help in the fall, would have taken more apples off my trees. As it is, there are a number of good barrels of No. 1 fruit still in the orchard, simply because I could not get the help to harvest them.

"While in London two weeks ago The whole orchard, with the excep- for me at different times during the tion of a few trees, which we left as a contrast, was trimmed back so far that for something to do in the city. It is Monday or Tuesday. The matter was number of neighbors declared that I the farmers that have the work to do. Monday or Tuesday. The matter was had ruined my trees, and I really thought they were. In a number of the trees were cut cases, the tops of the trees were cut were unable to get the plowing done ing to a definite decision pending a reback unmercifully, while a path of four for it. They were all willing to pay the had grown together with all the wood ling to spend the fall and winter months. had grown together with all the wood ling to spend the fall and winter months cerning the possibility of reducing the that was taken out, what was left man- on the farm are few and far between. power rate. aged to bear the largest and best col- I tried to get more men this fall, but red apples that I ever had on the was unable to get them. You can't expect the farmer to get all his plowing done in the fall if he cannot get the given a rate of two cents a kilowat.

Falling Into Line.

"I know that the picnic held here in per cent. same amount of arsenate of lead used in the previous spray. Two weeks later the orchard received its fourth this winter, and spray them carefully commission's knowledge, and had resulted in an addition of about \$1.300 to the revenue.

The commissioners decided to spend

"Mr. Kydd impressed on us that there was no use spraying unless the work Altogether I do not think the cost was done thoroughly, and I believe that it is foolish to waste your spray, unless you go at the work properly. Unof spraying the orenard and the time used in doing the work was more than less every inch of the tree is covered less every inch of the tree is covered with spray, even to the tip of the with spray, even to the tip of the over three days to give the trees the smallest branch, your efforts have been smallest branch, your efforts have been in vain, and the scale will get a foot-

"Will you be sending very many bar-rels to the evaporator, Mr. Sadlier?" was the question next asked. No Evaporator Needed. reply. "You see I haven't many apples Smythe, and the latter, on behalf of the chapter, presented Mr. Skinner with

pounds of apples to the Lambeth Red ner is 86 years of age and is 4 years Cross Society, that were to be dried and sent to the Belgians, and I think is the only living charter member of the Open Evenings.

PHONE 3357. that the evaporator will not get any chapter. He was present as Scribe E. at the meeting in 1854, when the chap-

London's Beauty Writers Weekly Selections from Noted Beauty Experts Writing for the English Press. Simple and Effective Methods.

Each week in this department I will endeavor, by careful clipping from the London papers, to keep my Colonial readers informed on the latest and best advice of the London beauty experts. Owing to the persistent demand most London newspapers and periodicals are now devoting much space to the serious consideration of beauty culture. Many of them now employ highor restoring beauty of face and figure. I append herewith a few clippings from leading English publications. Apy of the ingredients mentioned could be obtained from Canadlan chemists or druggists, so I am told. Look out for more hints next week. I shall endeavor to keep right up-to-date.

Homely Halr Hints.

The effect of a good boranium solution upon the hair and scalp is really quite remarkable. It is a pity some enterprising firm has not taken it up and advertised such a preparation. As

can: "The slimy egg cannot dissolve hair eyebrow brush. There is nothing the scalp impurities, but only adds to the trouble by completely choking the pores with animal matter. The subdark lashes. Clipping the lashes to make them grow longer and stronger was long ago abandoned as worse than duli color." I heartily indorse every was long ago abandoned as worse than useless, and smart women of today will risk no such radical method. Instead, word. Avoid eggs (and soap, too), on your hair. Try the delightful preparation made by stirring a teaspoonful of known to druggists as mennaline. To stallax in a cup of hot water. It will bring out new beauty possibilities in your hair, will clear and prevent dandical method. In the finger tips close to the hair in brow and the finger tips close to the hair roots.

An instantaneous Beautifier.

A communication was received which so enhances the beauty of the face as fine eyebrows and long, curling, was also one from the John Moses also one from the John Moses which the first degree was taken by a large number of the local militia was also one from the John Moses estate for \$1,594.32. Mayor Graham informed the board that there was \$5,000 coming to the hospital trust from the Dr. John Anderson estate, City debentures will be bought with the money, and the interest used for the money, and the interest used for the great purposibilities in your hair, will clear and prevent dandical method as the finger tips close to the hair roots.

An instantaneous Beautifier.

A communication was received while the pert is wet and addition was received while the pert is wet and will be beauty of the dark also one from the John Moses estate for \$1,594.32. Mayor Graham informed the board that there was \$5,000 coming to the hospital trust the board that there was \$5,000 coming to the hospital trust the money, and the interest used for the money, and the interest used for the money and also one from the John Moses estate for \$1,594.32. Mayor Graham informed the board that there was also one from the

The effect upon rising

About Shampoos.

To quote an eminent London physician: "The slimy egg cannot dissolve the scalp impurities, but only adds to the trouble by completely choking the pores with animal matter. The substance sticks, decomposes, thereby Much can be done to train

some fruit not thinned, I found several of side-worms, but that was to be ex-"Nearly every farm has just as large pected when the apples were crowded

Advocate Trimming. Sweets, and even some of the much dispised Ben Dayis. It is just an orchard this winter? Well, I should ordinary orchard that has had a little say so. 1 am now a firm believer of trimming the trees well back. I hope better crop of apples off my two-and-a-

TO STRIKE RATES

half-acre orchard in 1915 than I did this

Commission Will Arrange New Hydro Floor Space Plans For the City.

which will work out at a saving on their bills of an average of about 15

\$200 on repair work to the roadway a Springbank Park, the work to be done by men registered with the Patriotic Association's employment bureau, the association paying half their wages.

possible, I will plough it about four impressed with the difference between entation of an industrial address to the spring. the sixtieth anniversary of his membership, and the passing of a vote of congratulation to Companion W. Skin ner, on having attained the sixty-fifth anniversary of his wedding. Mr. Skin "Well, I hardly think so," was the ner made the presentation to Mr.

to go to the evaporator. I gave 5,500 a beautiful bouquet of roses. Mr. Skinyounger than Mr. Smythe. The latter at the meeting in 1854, when the chapter was received, and was first principal in 1866 and 1867.

The annual election of officers sulted as follows: Z. Ex. Comp. F. Thompson; H., Ex. Comp. G. E. Logan: J., Comp. Ed. Smith; Scribe E., Ex. mp. F. P. Elliott; Scribe N., Comp Odell; Prin. Soj., Comp. Frank

At the close of the business meeting the members spent a pleasant hour

By OLGA AMSDELL, Special Correspondent, London, Eng. Each week in this department I will endeavor, by

Mayor Announces a Gift From the Dr. John Anderson Estate.

The regular meeting of the hosenterprising firm has not taken it up and advertised such a preparation. As it is one must make up one's own. This is a very simple matter, however, From the druggist get one-fourth pint of bay rum and bout an ounce of pure boranium. Mix together and apply to the scalp and ha'r roots occasionally with the finger tips. The dandruff is able hair. The purpose of the recommended treatment is not merely to remain a marked improvement at once. The sample and invigorated in a comparatively short time.

Enushing them has not taken it up and advertised such a preparation. As the superflows hair temporarily, but few know how to remove the superflow hair tempowed that during the month, 86 males, 127 females and 81 children, a popular ted to the hospital. Eighty-six males, 136 females and 90 children were discharged, a total of 312. There were hairs a marked improvement at once. The also to kill the hair roots completely in a comparatively short time.

Brushlng the Eyelashes. pital trust was held in the mayor's

CORTESE ORCHESTRA THIS AFTERNOON. Balcony, 3:30—Restaurant, 4:30. Roast Goose Dinner Today, 35c.

IN RESTAURANT. Chicken Patty and Cup of Tea or Coffee, 10c. Restaurant—3 to 5:30.

FIRST EXPOSITION OF THE NEW CHRISTMAS LINENS

This is the annual occasion on our calendar, and on the calendar of | necessary fancy pieces for the ceremonious dinner, or the chatty, informal thousands of homes, for the replenishing of table linens for the family gathering spread on Christmas Day at the most economical prices.

largely depends upon a properly-equipped table, with ample reserves of the lowest prices.

This is the great annual opportunity to fully cover your requirements, The mood, the enjoyment, the freedom of worry of the hostess, very for we place at your disposal the largest and most varied stocks at the

IRISH DAMASK TABLE LINENS---For the Christmas Dinner Spread

Exclusive collection of beautiful Irish Damask Sets, in an excellent range of the choicest designs and qualities produced by the world-renowned mills of Ireland. We carry a most complete stock in all sizes. Cloths 2x2 yards to 21/2x5 yards, and all goods marked at last season's prices, which we are able to control by placing large contracts months ahead. Our stock of fancy linens is now complete, and would suggest early shopping before the great December rush sets in. Make your selection and have us lay it aside for you. A small deposit will insure your Christmas gift up until Christmas Eve. A great selection to be found in prices ranging from 25 cents up.

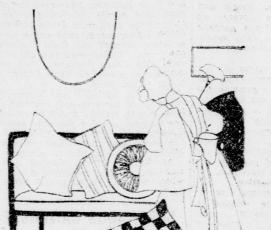
Double Damask Sets (cloth and one dozen napkins), in Irish heavy double damask, beautiful designs, carnation, chrysanthemum, lily, tulip and marguerite, maple leaf, shamrock, spot, poppy and trellis, floral and satin band and conventional, in both plain and floral centres. A great collection at popular prices. Cloth 2x2 yards, one dozen napkins, at

...\$6.50, \$7.50, \$8, \$8.25, \$8.75, \$9, \$9.50, \$10, \$10.50, \$10.75, \$11, \$11.25, \$12, \$13, \$16.75 set Size 2x21/2 yards, napkins 24 inches, \$7, \$8, \$8.50, \$9. \$11, \$12, \$12.50, \$13.50, \$14.50, \$16.50, and \$19.75 Size 2x3 yards, 24-inch napkins, \$6.25, \$8, \$8.75, \$9.75, \$10, \$11.50, \$12.50, \$13.50, \$14.25, \$15.25, \$17.50, \$21, \$22.50 and Size 21/4 x21/4 yards, napkins 24 inches\$7.25 \$9, \$11.25, \$12.50, \$13.75, \$16.25, \$23.50, \$25

Size 2½x2½ yards, one dozen 27-inch napkins, \$10, \$12.00, \$13.75, \$16, \$19.75, \$23, \$25.50, \$27.50, \$33 Also a splendid selection in 21/4x21/2, 21/2x3, 21/2x31/2, 21/2x41/2, 21/2x5 yards, to be had at the same popular prices. All sizes and prices, running as high per set as \$40. Ask to see our beautiful handwoven damask sets. We make a specialty of importing hand-embroidered sets, monogram or initial, hand hemming. Place your order with us. Guaranteed satisfaction. Select your designs and quality from our stock and have same embroidered in Ireland at very moderate cost.

All this merchandise is of a very meritorious standard, and much of it cannot be duplicated at these prices for many months to come

See display in West Aisle, Main Floor.



Habit Cloth Navy and Oxford, special, for

Dress Goods.

girls' bloomers, 48-inch width, Yard

Dainty Materials in Muslin Section For Christmas Fancy Work, etc.

WHITE CHECK MUSLIN AND DIMITY. We have now a good range of these goods, which are so much used for aprons, waists, children's dresses and boudoir caps at the Christmas season. Three different plaids and checks, in muslin, 27 inches wide.

Two different stripes, 28 inches wide. Special, yard.....18c Nice assortment of plaid and stripe dimities, very fine and WHITE NAINSOOK AND CREPE. Complete stock of white

nainsook for underwear, nightdresses and embroidering. Firm weave, 42 inches wide. Prices, yard 15c, 20c, 25c and 35c Fine, even weave, 36 inches wide. Price, yard...........18c Very fine Horrockses' nainsook muslin, for the finest underwear, 39 inches wide. Prices, yard...... 25c, 35c, 50c Or for piece of 12 yards \$2.75, \$4.00 and \$5.50

36-inch white crepe, with silk stripes, at, yard....50c and 55c

One More Week for Special Skirt Orders

Next week will be your last opportunity of the year to have your separate skirt made from these special models at \$1.75.

No orders will be taken for these styles at this price after next week, when we expect to have all we can finish in the specified time.

Made, Trimmed and Fitted for \$1.75

Every skirt is guaranteed perfect in fit, style and finish, as they are made to your measure and fitted in our Dressmaking Department.

See Styles in Dress Goods Section

Four of the very newest models, showing the new flare and ripple effect, in Dress Goods Section. See your skirt finished before you order. Choice of all dress goods, made to measure, \$1.75.

IN RESTAURANT. Cold Roast Turkey, Cranberry Sauce, Bread and Butter and Cup of Tea or Coffee-3 to 5:30-Saturday, 25c.

> ternated with the toasts. The officers for the evening

Lieut.-Col. A. A. Campbell; reserve

Hussars: J. S., Lieut W. N. Ashplant

SNALLMAN& NGRAM

Popular Furs, Stoles, Scarfs and Muffs --- Specially Priced

Leather Goods for Christmas

Buyers-Specially Priced

Special Black Walrus Grain Leather Club Bag,

double handles, heavy leather corners, good

strong lock and bolts, full leather lined, with

pocket. Regular price \$6, Saturday special

......\$4.49 Special Genuine Cowhide Leather, walrus and

windsor grain, strong double handle, sewed

in frame, brass inside lock, full leather lined,

with inside pocket. Special prices, \$9 and \$9.50

frame and valance, good brass lock and

catches, strong swing handle, fine cloth lined.

Regular price \$6.50, special today\$5.00

Stands for ladies' and gentlemen's club bags

containing best Parisian ivory hair brush,

cloth brush and mirror, Parisian ivory toilet

bottles and full manicuring set. Prices rang-

ing from\$3.25 to \$15.00 -Basement.-

A limited number of Boys' and Girls' School Bags

We have just received a nice assortment of Fitted

Special Genuine Cowhide Suitcase, with steel

A perfectly beautiful collection. a fact that anybody with fur judgment may confirm by going through this great collection.

Beautiful to the eye and true friends in durability; varied in style and fair in price. The following sets offer abound-

ing opportunities to best meet your desire for good furs: Misses' Blue Goat Muff, pillow

shape, satin lined, silk wrist cord. Price\$2.75 Misses' Blue Goat Stoles, satin lined. Price \$4 and \$4.50

Misses' Grey Lamb Muffs, pillow shape. Price\$6.50 and \$7 Misses' Grey Lamb Searfs. Price\$4.50, \$6.50 and \$7.50 Misses' White Thibet Muffs. Price

.....\$5, \$5.50, \$6 and \$6.50 Misses' White Thibet Stoles. Price.....\$4.50, \$6 and \$6.50 Misses' Natural Opossum Muffs. Price\$6.95 Misses' Blue Wolf Muffs. Price......\$15.00 Persian Paw Muff's. Price Mink Marmot Muffs, plain pillow style. Price \$4.50, \$4.95, \$6.50 Mink Marmot Muffs, trimmed. Price \$6.50, \$7.50, \$13.50 Mink Marmot Neckpieces. Price\$2, \$3.50, \$3.95 to \$23.50 Western Sable Muffs. Price\$7.50, \$10.50, \$11.75 to \$17.50

IN RESTAURANT. Fruit Salad, Assorted Cake and Cup of Tea or Coffee.

UNIQUE FUNCTION

New Coatings

CHINCHILLA-Colors navy.

brown and grey. Special

..... \$1.75 and \$2.50

Attended by 200.

treatment was given to 121 patients.
The cash receipts were \$4.057.15.
A legacy from the Mary Stuart estate for \$500 was acknowledged, as military lodge meeting was held, at which the first degree was taken by

much sought after. It also removes excess oil or greasiness.

An instantaneous Beautifier.

An instantaneous Beautifier.

Instead of face powder, use a simple from the students of the Western while the next is wet and coil; and unless the mother is on her guard the filled with the finar is quite manageable, regardless of the waving iron is used, and yet the finar is quite manageable, regardless of the waving iron is used and yet the finar is quite manageable, regardless of the waving iron is used. The matter was referred to the house is the appearance of being more naturally and the application is really beneficial. Most any druggists can sumply the liquid silmerine and a roughe of ounces will be sufficient. A Campbelli, reserve of the year for colds—one day is warm while the next is wet and coil; and unless the mother is on her guard the ballowed room for a laboratory at make the mother is on her guard the little ones are selzed with colds that may hang on all winter. Baby's own Tablets are mothers' best friend in preventing or banishing colds. They have need to the house of the year for colds—one day is warm while the next is wet and coil; and unless the mother is on her guard the little ones are selzed with colds that may hang on all winter. Baby's own Tablets are mothers' best friend in preventing or banishing colds. They have and curling and the application is really beneficial. Most any druggists.

MINIMENT on Exception, A. A. Campbelli; reserve officers, Hon. Lieut.-Col. H. R. Abbott, First Hussars; J. W. Major Clifford Reason, They have the fittle ones are season that the next is wet and coid; and unless the mother is on her guard the with the allowed room for a laboratory at the vear for colds—one day is warm while the next is wet and coid; and unless the mother is on her guard the year for colds—one day is warm. Helder of the west and coids that th

served in the large dining-room in the basement of the hall, the guests Sergt. J. H. C. Woodward, head-conferred. The presiding officer, Cap-The toast list, headed, of course, by "The King," which was honored by

CANTON INSPECTION all standing and singing the national anthem, included "The Grand Lodge," London No. 1, Patriarche Militant In-"The Dominion of Canada," "The Canadian Militia," "Rev. R. W. Norspected by Captain Walker. The annual inspection of Canton Lon- ing. wood" and "The Visitors." The dining-room was decorated don No. 1, Patriarchs Militant, I. O. O. with Union Jacks and French tri- F., was held Friday evening in the

colors, and little groups of small hall, Richmond street. The inspecting flags formed table ornaments, Each officer was Captain W. J. Walker, guest was supplied with a 'church warden' clay pipe, which he either smoked in the usual way or used as smoked in the usual way or used as ing and closing in proper military form. a cigar-holder. Musical numbers al-I.P.M., Major Thomas Beattie; W.M.,

tain George Shaw, was assisted by Jewell, Ensign Robert Pearse, Captain Captain Walker complimented the Canton on its degree and drill work,

MILITARY CONCERT

Hussars Band Will Stage Special Concert for Belglan Relief.

A social half hour concluded the even-

A grand military concert will be given tomorrow, Sunday, evening at A WOMAN'S MESSAGE TO WOMEN. 8:30 in the Majestic Theatre, under the auspices of the Canadian Club, the feelings, headache, backache, bearing proceeds of the concert to be applied down sensations, bladder weakness, to the Belgian fund. The First Hus-constipation, catarrhal conditions, sars band, forty-five strong, under the pain in the sides regularly or irreleadership of Mr. Roselle Pocock, have gularly, bloating or unnatural enlargegiven their services free, as have Mr. McCutcheon, Mr. Robins and Mr. Pink, who will give vocal numbers during the evening. The Canadian Club is pay-ing incidental expenses, and is looking for this concert to net a goodly amount

MEN'S CAMPAIGN

W. Priestley, Lieut. George Great Crusade for Church Member: Opens Sunday Afternoon.

Dr. Maurice P. Fikes, of Detroit, wil

open the Men's Campaign in the Majestic Theatre tomorrow at 4 p.m. His theme will be "The Worst Thing in music. At 8:15 a mass meeting for men and women interested in the cam-

paign will be held in the First Methodis Church, when Dr. Maurice P. Fikes will also speak. If you are troubled with weak, tired

to cr., palpitation, hot flashes, dark to be applied to this most deserving ask for my simple method of home fund. Programs are being sold at 25 cents ly free and postpaid, also reference.

each. These programs will admit the holder to the concert. A collection of 25 cents and up will be expected at the door from those who aftend without today. Address: Mrs. M. Summers, Box 12, Windsor, Ont.