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NGUISHING 500'S"

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LY SELF-EX. NG" on the box

Y COMPANY LIMITED

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Method undry Main 7486

the Rev. Dr. Jan Memorial Chur r the ceremony left by the ever ended trip thru s and southern C

ON-THE-LAKE.

t promises much tyment will be the bad in the ball-room here on Thanksgivin under the patron Lepan, the of staff of Camp Niag number of Niagar of the four-fold of event is being giv rchase comforts comforts to V American and Cana fellowship; fourth, shortly, au revoir. ted, with Mrs. J. irman, Miss Mildred asurer and Miss M s honorary secre ent is already well sts will be a n rest young girls wi r bit" towards saving in the orchards of the ity. A special invita esent, also there Buffalo, Toronto, ng the guests. ive one and in Mrs. G. F. Rand. Weston, Mrs. C. V. nd Mrs. Conrad Wett Mr. and Mrs. Trounce S. B. Kloepfer, Guelph H. McSloy, St. Cath-Byron Hostetter, Mr.

Sterrett

Williams, the Mayor elland, Mr. and Mrs. J. and Mrs. H. L. An-

Mrs. G. N. Ber ir. and Mrs. John Mor-irs. Rigg, and Mr. and



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MONDAY MORNING OCTOBER 1 1917

## ITEMS FOR AND ABOUT THE FARMER



FARM MANAGEMENT SURVEY CONDUCTED

Start to Be Made in Caledon Township October

Special to The Toronto World. ph, Sept. 29.—Quite frequently ing the past few months articles ave appeared in both the farm and daily press regarding the advisability Special to The Toronto World.

farmer under present circumstances.
Then the factors which have a direct Then the factors which have a direct bearing upon the amount of labor income may be determined. With a hundred and fifty or more farms under consideration the factor of the individuality of the operator will be largely eliminated, and the farms will divide into classes, determined by outside into classes, determined by outside conditions. For example, it may be conditions of the winter for this district has been intended and the factor do not which would not not sight. There were fourteen entries and seven prizes were awarded. The seven prizes were awarded. The farm of Rev. W. Fanisher.—Aylmer I sphed. There were fourteen entries and seven prizes were awarded. The farm of Rev. W. Fanisher.—Aylmer I sphed. T larger farm with a relatively smaller amount of labor. Again, the influence of capitalization may be determined— the relationship to labor income of The effects of pure-bred stock, the growing of suitable varieties of crops, the practising of a suitable rotation, and numerous other minor factors may be worked out. As no work of this kind has yet been done in Canada it is impossible to give other than a very brief outline of what

More Districts. As the work progresses representa-tive areas of the more specialized dis-tricts will be covered—dairying districts, beef raising districts, fruit growing districts, etc. surveyed will be visited for several consecutive years, in order to offset the influence of peculiar weather or other conditions upon the returns of any one year, and hence upon the final

conclusions which will be drawn. Each year when the will be published in pamphlet form and in the press, so that every farmer in the province may be benefited thereby. Also means are being devised by the department whereby the informa-tion may be presented and explained interested at local meetings thruout the province.

Corn cutting, silo filling and threshing are making the farmers hustle these days, and beautiful weather prevails for

Messrs. Burton and Russell, of lots 12 and 12, first line west. Chinguacousy, struck a very strong spring at the depth of twelve feet, while engaged in digging a well on the later's farm a few weeks

Directors of fall fairs are invited to send The World accounts of the attendance, exhibits and names of exhibitors. These will be published in the Monday farm section.

RURAL SCHOOL FAIRS APPRECIATED IN DURHAM

Ten, Held Annually in County, Exert Favorable Educational Influence on the Children.

ducting agricultural surveys Bowmanville, Sept. 29. — Ten rural thruout the country, for the purpose school fairs are held in Burham Counnining actual conditions in ty annually. They have been very

conducting agricultural surveys through the country. For the purpose of determining actual conditions in the farming sections. The advocates of such a scheme, and, in fact, all persons interested in agriculture, may be interested in though that work along this line has been started already in Ontario. The movement has been under consideration for the past two or three years, but no appropriation of funds was made until May, 1911. The work is controlled by the farm department of the Ontario Agricultural College, Mr. A. Loitch being the man directly in charge. Actual field operations are to be commenced on October 1 in Caledon Townshippeel County, which are is considered typical of the general mixed farming sections of the province.

From one hundred and fifty to two hundred farmers in the district will be wisited, and, with their co-operation, a complete record of the business of each farm for the tweive months preceding October, 1917, will be taken. The question blanks to be used by the operator, acreage undereath crop grown, yields per acre, amounts of cash crops sold, all live stock on band at the beginning and end of the year, toyether with purchases and sales during the year, rurent expenses during the year, inventory of all farm equipment and real estate. Besides during the year, inventory of all farm equipment and real estate. Besides during the year, inventory of all farm equipment and real estate. Besides during the year, inventory of all farm equipment and real estate. Besides during the year, inventory of all farm equipment and real estate. Besides during the year, inventory of all farm equipment and real estate. Besides during the year, inventory of all farm equipment and real estate. Besides during the year, inventory of all farm equipment and real estate. Besides during the year, inventory of all farm equipment and real estate. Besides during the year, inventory of all farm equipment and real estate. Besides for the present provides and the mon interviewed are likely to define the provided and the

We have a market for all classes of horses, as well as all ages, from foals to aged mares or geldings. If you

tising and cost of selling. Our charges for care and feeding are 60 cents per day. Horses are seldom here longer than three days, and are often sold

you are very often ahead in the long At present there is an unlimited demand for extra good heavy horses

weighing 1450 pounds to 1650 pounds or over at private sale as well as a We assure you that if you should entrust us with your business in this

line we shall give you our best personal attention. Particulars of horses being sent to us for Wednesday's sale should reach us not later than Friday morning so that they may be advertised in Saturday morning papers.

Yours very truly, Stock Yards of Limited, Walter Harland Smith,

Manager Horse Department.

waiter Stephens several prizes for chickens and seven for ducks. He also won nine prizes for ducks at Toronto.

The Newmarket poultry show is raising the standard in this vicinity and the directors expect to have a better show than ever the coming winter. Membership tickets are now on sale and those who are interested in poultry should select their birds and get them into shape for the fair.—Newmarket Era.

POTATOES FROM PEELINGS.

Fred Ward left at our office a potato within the proof positive that it is not necessary to plant whole potatoes nor even halves to get results. Lots of people tried the scheme this year of planting only the peelings, and they have good crops. Mr. Ward says he has picked as many as fifty potatoes from one hill.—Review.

VANDELETE

Chas. Sargent started his new tractor and ensilage box at John Scott's on Tues-day, and will be kept busy during the rest

PICKERING.

A large tractor arrived in Pickering for

### THE MARKET PROBLEM

SEND IN YOUR OPINIONS.

The editor will welcome any suggestions you may have to offer in This is a public matter of the most pressing importance. Do not neglect your opportunity for service. There are many vital questions to be answered concerning market conditions.

"What are your purposes and desires in regard to the food problem?" "Does the producer secure full value for produce sold?" "Are our methods of transportation good? Transportation is a very important factor; does it interest you?"

"Are our roads in good condition?" "Do the railways co-operate with the producer in all respects?"
"Is the location of the market place adequate to meet the demands

What is the best method for grading and packing products for These are a few questions to meditate over. Let us hear the voice AUTUMN SCENES ON ONTARIO FARMS



### Condensed Information for Farmers and Their Clubs

News of the Crops and Farms From All Parts of Ontario.

MITCHELL.

The judging of the field corn combert, 80½; Henry Greenwood, Fullarton, 80; John Elliott, Logan, 77½; will be remembered by many who attended the Western Fair last year as money, \$72, was divided among these. winning the first prize in her class and being shown against the American pony which sold for \$1000. Without doubt Topsy stands alone among the points below these.

there were only seven tomatoes, and the total weight was 8 pounds, 6 ounces. The largest one weighed 1 pound 6½ ounces. — Smith's Falls News.

The market by 7.30, and by 8 on the market by 7.30, and by 8

CARLSRUHE.

aged corn and potatoes to quite an extent in low places. This has started the farmers cutting their corn. Althour it's not matured it makes good feed.

Among those who have been taking big pulls for hogs D. Carson seems to lead them all. He sold to A. L. McDonald a bunch of 17 hogs, for which

SUTTON FAIR GREAT SUCCESS.

Both in point of view of attendance and quality of exhibits the Sutton fair for 1917 excelled the fair of 1916 and the fairs for some years back. The weather was all that the hearts of the directors could desire and this no doubt accounted for the presence of an unusually large crowd. Sutton was in gay attire and flags and bunting decorations greeted the eyes of the visitors as they proceeded to the fair grounds. The tidy streets, the well-kept lawns and beautiful display of flowers in the gardens of the citizens made a most favorable impression on all visitors. kept lawns and beautiful display of flowers in the gardens of the citizens made a most favorable impression on all visitors. The fair was a success, and the directors are to be congratulated. They will be encouraged to go on and plan for a bigger and better fair next year.

The officers of Sutton's fair are as follows: President, A. E. Pugsley; first vice-president, W. N. Ego; second vice-president, F. Sherman; secretary-treasurer, W. J. Kay; directors, R. F. Cronsberry, Wm. Sibbald, O. J. Silver, W. L. Scott, Wm. Lake, J. Laviolette, D. R. Howard, C. Morton, Jas. Stiles.

The fine dry weather continues. The heavy dews keep the pasture land and so they still have another chance. The cons wonderfully green.

The concrete foundation for George Eickmeier's new driving shed has been finished. The building is to be

24x45 feet with 12-foot posts. frosts.

Lewis Armstrong has thoroly overhauled his machine and tested it well.

His nine-horsepower Lister engine does wonderful work in threshing, chopping and taken out barley are rather disappointed at the low test of the grain, and corr cutting.

James Hill recently sold to Mr. Shortreed a hunch of good grass cattle and
also his lambs, realizing good prices. weight.

The directors of the Richmond Hill-Agricultural Society have purchased four acres of land from John Palmer now used as part of the fair grounds, for \$1500. The society pays \$100 and the village \$500, and the land is to be used as a park as well as for fair purposes. UNIONVILLE.

Stiver Bres. have purchased a new threshing outfit, which did some fine work in Robt. Stiver's field last Mon-

# LARGE HENS

WALLER'S 711 SPADINA AVE.

Outlines its Functions and Effects.

We have on exhibition in our win-

tain the good name of the factory.

our town friends have not yet acquired any blisters on their hands.

Some farmers who have threshed

as few samples have reached standard

There is not much of a market in Clinton for potatoes just now, or in-deed for any sort of "garden sass,"

ARMOW.

Joe Ibhotson and Tom Scott have purchased a threshing outfit.

duced 51 potatoes.

ABUSE OF PRIVILEGES

Legislation Considered Desirable to Satisfactorily Protect Bpyer and Seller.

Publicly disposing of property by auction sale in a method which has been in use for many years as a legal

on day of arrival.

If you are not within driving distance of our stables you may ship on any railway to Union Stock Yards.

West Toronto, preferably on Saturday.

Write us for entry form, which will show the information we would like. The more particulars you are able to give us the better.

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The more particular to Mrs. Agnes Fraser, of Calton.

The truntle to that the market price for to carry out the transaction in an equitable manner, however, were should like the very possible means of making the very possibl to sell. (2) where he is going to sell it, and (3) when it is to be sold. If this is thoroly attended to the work of the auctioneer is simplified and the o'clock a rushing business was done. sonably sure of a fair price being

Many auctioneers have abused their privileegs to such an extent that the ousiness has been discredited, and so it is becoming more difficult to conduct successful regular sales of mer-

he drew the handsome sum of \$536.10. Reasons for Selling by Auction. To legalize the sale and satisfy interested parties that there is no possible chance of any bribery or corruption, and that the best possible Mrs. W. W. Harris has disposed of the well known Shamrock butter fac-tory, Brussels, to C. Klockman, of Stratford, who gets possession on Oct. price has been obtained.

To dispose of large quantities goods in a short time in order to close up estates or transactions which 1. The purchaser is an expert hand at the business, and will no doubt susotherwise might hang fire for months or years waiting for private sale. To dispose of the annual accumulation of live stock systematically, especially by large breeding establishments which may not wish to place the responsibility of fixing prices up-Thomas Love dug up a hill of potatoes which yielded 52 potatoes. Herb Kemp had led in the number of on a manager who may overestimate the value and not sell at all, or, who potatoes taken from a single hill up may not be able to size up the marto this time. Mr. Kemp's hill proket requirements and sell lower than importance.

the correct market value. All companies whose financial position is so strong and their business integrity so well known and acknowledged that their announcement to sell inspires confidence may rest the privilege of buying individually anything they want, and the public the chance of paying a fair price for want. /In all cases of insolvency stocks of merchandise or of live stock

most people having had a garden of their own from which their tables are being supplied. Potatoes are selling, when they are being sold, at about \$1 per rushel, but dealers do not feel like stocking up at that price. Cream for Churning Highest Prices and the Very Best Service. TORONTO CREAMERY CO., 9 CHURCH Charles Matheson and George Jarrell sold two large herds of cattle last week and no doubt realized good sums. The farmers surely are making good these days, with such high prices for every-

THE GEO. W. SMITH CO. AGRICULTURAL IMPLEMENTS AND FARM MACHINERY OF ALL KINDS

Office and Showrooms 75 JARVIS STREET, TORONTO

### Impressions of the Recent Tractor Demonstration Received by an Automobile Party From Fergus.

Editor's Note: This newsy account, beautiful than birds and more noisy of the trip by motor car to the Indus- than farm tractors. trial Farm and back is republished from The Fergus News-Record as an pared to some we have tasted, but it example of the interest taken in the filled a great need. When it was over event by farmers thruout the prov-

porter. The other two were prominent farmers from near Fergus, but we will give a short description of the ones that caught the fancy of

The straight road took us right to is \$1.225.

Brampton, where the Ford car again stopped for a rest before attempting the last lap. Fifteen minutes later we several of these, much the same in the

ITS RELIABILITY An Old Ontario Auctioneer

An Old Ontario Auctioneer

An Old Ontario Auctioneer

Outlines its Functions

The Thornnin industrial Farm consists of almost a thousand acres that the price of a regular tractor, and it did the work. Mr. Thompson wasted in time, for he had one of these "horses" wandering around the streets

> crosses on their smiling sweetly, and asked us to buy a flag for the Red Cross. We can resist white men or niggers, but crowd of people together they would

manner of getting the market price bright yellow one, no doubt intended

tinually passing over our heads, more dents.

owner of the property may feel rea- time, so that delays in settling up affairs of this kind are avoided. Regulations Desired.

In order to establish the auction

sale business as a legitimate and popular method of selling all classes so that a very heavy penalty should be paid by any auctioneer who sonally buys any goods entrusted to him for sale, or who is directly or in directly expecting to benefit by selling to any particular bidder.

If by the enactment of legislation both the buyer and seller at auction sales could be protected against the methods of unscrupulous auctioneers. then the auction method of selling would greatly facilitate the operation of many lines of business. The auctioneer amplying for a

cense should be compelled to furnish excellent credentials as to character and business habits, as well as bonds to insure financial responsibility. The question of the amount of the license fee is not important. The honesty of the applicant for a license is of great

on the farm of Silas Calvert. Cows brought \$110, horses \$162, and other articles sold over \$162 and other \$162 articles sold over \$162 and other \$162 articles sold over \$162 articles \$162 ar The concrete foundation for George in any other way, as the competition brought \$110, horses \$162, and other lished by the sheep and goat division. The building is to be prising live stock, merchandise or real total sum realized was over \$2700. prising live stock, merchandise or real estate which should be wound up at conce will find the auction sale the quickest and most equitable way of disposal, as it gives those interested the apprixilege of huying individually should be upon the privilege of huying individually should be upon the privilege of huying individually should secure a copy of these pamping the privilege of huying individually should secure a copy of these pamping the privilege of huying individually should secure a copy of these pamping the privilege of huying individually should be upon the privilege of the privil showing in roots and once more scored successfully. Out of seventeen entries the exhibitor carried away 12 first and what the owners of the estate do not want. /In all cases of insolvency eight first prizes were awarded him by stocks of merchandise or of live stock the judges for potatoes. Mr. Hickson will bring their full value at a fixed is one of the largest growers of tubers in the Township of Manvers, favorably known as the Potato King. This year he planted five acres, which was a modest sowing to that which he has planted in previous years. In other branches of agriculture the Potato King also excels, and everything done on his large, well-tilled farm is symbolical of prodigiousness.

SEVENTH LINE.

Warn Morris has erected a silo which he intends to fill next week.

Many have sold their wheat and barley: good prices are being paid.

Wm. Thomson's prize-winning cow presented him with a fine heifer calfulast week. Silo filling is all the go for next week.

Dinner was a great event. It may not have been much of a dinner com-

we felt more like exploring.

As all the tractors in the front field Thru the kindness of O. W. Thompson, the local Ford dealer, a representative of The News-Record was the total to the needs of the farmers around here. And we found them. There sentative of The News-Record was able to take in the provincial plowing match, where farm tractors of all shapes and sizes were shown before an admiring audience.

Early in the morning, or at least early for us. a Ford car left Fergus garage with four passengers bound for the Toronto Industrial Farm at Thornhill. The car did not contain future inmates, however, altho one was a garage man and another a reporter. The other two were prominent farmers from near Fergus, but we will give a short description

our crowd.

Our first excitement came just after we left Fergus, when we hit a hen. No great damage was done either to the hen or the car, and both were able to continue on their way. Near Marsville we saw a hen lying dead on the road and farther on a man watching the road as if he expected a certain auto to come back that our crowd. ay.

Shortly after eight we reached ference came in the fact that it was Shortly after eight we reached orangeville and stopped a few minutes at the Ford garage there before going on thru the town. We then turned south, going up the Caledon mountain and coasting down the other side, passing thru Caledon Village as the children were going to school.

The stratect road took us right to

the last lap. Effeen minutes later we were going east again in the direction of Woodbridge where they hold the Donnybrook Fair every fall. Beyond that we reached Yonge street, and turning south soon came to the farm.

The Thornhill Industrial Farm consists of almost a thousand acres the several of these, much the same in the main particulars. After watching them all, we came to the main particulars and them all, we cam

hill are the new brick farm buildings. The Metropolitan electric line runs past the farm along Yonge street. Near the road were several dozen tents and just inside the gate several hundred automobiles. A noise as from a boiler factory filled the air.

At the gate we were held up. A man wanted a quarter to check our car. We had no sooner escaped from him than we were held up again. A big ugly negro approached. "If yuh give me a lestle tip, suh, ah'll watch yuh coats, suh. Thank you, suh." Then two pretty girls with red crosses on their arms approached us, and the farm one had one of these "horses" wandering around the streets of Fergus on Tuesday and we understand it will be at the show today. Another demonstration was given that of the tractors. Two aeroplanes, Nos. C-179 and C-262, came to the farm and began to show the farmers what aeroplanes could do. They sailed around in beautiful spirals until the planes were vertical, instead of horizontal, climbed straight up or dived straight toward the earth from great heights, head first or tail first. But the aviators had another amusement of which they never seemed to tire. Whenever they saw a big not pretty girls. The other men were gine and take a long swoop straight married but they fell, too. run and then they would turn on th

### CURRENT PUBLICATIONS

VALUABLE TO FARMERS Review of Current Pamphlets and Books of Special Interest on

the Farm. INTESTINAL PARASITES OF

POULTRY. Bulletin 25 deals with prevention and treatment of the above with the desire of decreasing unthriftiness and increasing production in poultry. Copies can be secured from the department of agriculture, Ottawa.

SPLITDORF IGNITION DEVICES. An attractively illustrated folder sets forth various uses of the igni-tion devices of the Sumter Electrical

street, Toronto. WOOL PRICE CALCULATOR. let suitable for the vest pocket. It gives tables showing at a glance the comparative values of wool in the grease and scoured wool under var-



We are the inventors of 31 different styles of Trusses for Rupture, and have a full understanding of what is wanting. We examine, then make a Truss suitable to conditions, and guarantee to secure and

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