

ITEMS FOR AND ABOUT THE FARMER

NORTH TORONTO'S SATURDAY MARKET

Buyers Came Early and Brought Small Change and Baskets.

PRICES TOO VARIABLE

Farmers Should Remember Prices Must Be Lower Than Retailers.

There was an increased attendance at North Toronto market Saturday, and this market is the only one of its kind in the city. The farmers would like the market to become a permanent institution and every citizen in the vicinity should help to sustain it. Last week requests were made that buyers bring small change and market baskets, and also arrive early at the market place. The farmers were very pleased to see that these needs were so happily responded to and there was evident a great desire to be of service, which means greater co-operation for good. There was the usual abundance of choice garden produce, but there was a lack of variety in the fruit section. There should be a greater display of produce.

The high prices of eggs and butter were also noticeable. The farmers claim that this fact is due to a great scarcity of feed.

Market Prices. Potatoes were plentiful and of good quality. The prices varied from 30c a bushel to 40c a bushel. Some small ones were 20c a bushel.

Cabbages were 10c a measure or two bunches for 5c. Beets were 10c a measure or two bunches for 5c.

Cauliflower varied from 5c to 15c, according to size. Broccoli was 10c a bunch. Asparagus was 10c a bunch.

There was a nice display of honey selling at 35c a pint clear, or 45c a pint with comb. The combs sold at 25c each.

The last of the raspberries were on sale for 20c a box and were good.

Black currants were 25c a quart box and 15c for a 5-qt. basket. Apples were scarce. The Yellow Newtown sold for 20c a small basket, and the Duchess were 40c for a large basket.

The flowers made a tempting display and one farmer reported that they were selling faster than the produce. The bunches were artistically arranged, and included asters, sweet peas, nasturtiums and cosmos. The prices per bunch were 5c and 10c.

Some buyers complained that they would not be attracted to the market unless they could see a saving in price over the value of their time and trouble in carrying home the produce.

MOUNT FOREST. The hay has been mostly housed in the order. Fall wheat is mostly cut and barley harvest has begun. The oats are said to be in some danger from rust. Potatoes give every promise of a fine yield if late blight keeps off.

A recent visitor in town from Toronto, on being asked about the condition of the highway between the two places, remarked: "There are no roads, nothing but holes and ruts." The reply was that the highway is in a passable condition. A canoeing journal.

An applanter from the Champlain that there will be not more than half a crop of honey in Halton this year. While the clover was in blossom wet weather kept the bees from working, and the basswood bloom was scorched by extremely hot weather.

There was a thunderstorm here on Tuesday evening. The downpour was so heavy that some Main street cars were flooded and there were some rather large hailstones. No great damage was done to crops. The storm was local.

OAK RIDGES. Vander Vort has purchased the farm of the estate of the late Joseph Morton, fronting on Yonge street, lying south of his present property, and directly opposite Bond Lake. The new proprietor will in time have one of the most attractive fronts on Yonge street.

RECORD U. S. POTATO CROP. Washington, D.C.—The largest potato crop ever produced in the United States is the promise of the monthly crop report just issued. Capt. L. M. Estabrook, chief of the bureau of estimates, declares that the average production of the previous five years, 1911 to 1915, was 363,000,000 bushels of potatoes, and that this year the indications are that there will be a crop of 487,000,000 bushels.

FINE POTATO CROP. On the Harris farm on the Daves road there is a splendid field of Irish Cobbler, in 24 acres in extent and a very even growth. There is some sign of blight but apparently the crop will come thru without injury. A couple of potatoes were dug up and found to be of even texture. The seed cost \$1400 for this "patch."

WOODSTOCK COW'S SPLENDID RECORD

Department of Agriculture Again Emphasizes Value of Milk Test.

A grade cow, eight years old, near Woodstock, that freshened last November, has given in eight months 13,095 pounds of milk, average test over 3.2, spot cash value \$288.57. She is still giving 34 pounds of milk per day, and is due in November again. Such a cow is an asset of perennial value to her owner. He weighs the milk from each cow he has because he finds it pays.

But is it not curious that many dairymen never bother to weigh, and so remain quite busy as to each individual's performance? It is curious, too, when you come to think of it, that so many are content to bother with a herd not one of which has any remote chance whatever of giving in a year even one-half of what this fine cow gave in eight months.

The immense possibilities for an increased flow of milk from cows selected on their annual records, bred right, fed well and handled sensibly, seem, curiously enough, entirely undreamed of as yet by some dairy farmers in all provinces.

Milk record forms will be gladly supplied free of charge by the dairy division, Ottawa, to anyone curious enough and enterprising enough to find out what each cow does actually produce in return for all she eats. Make each cow pay.

C. W. F.

ELMVALE. The harvesting of what is said to be the best crop ever grown in Plover has commenced, and with fine weather nearly all the grain will be cut this month. The root crop is exceptionally fine, and an immense quantity will be available for export.

Richie's farm, near Elmvalle, has three acres under potatoes, carrots, beets, manioc, turnips, tomatoes, cabbages, onions and beans, and many other crops. The district will produce sufficient potatoes to ward off the threatened famine for at least twelve months, and if the surplus is sold, the farmer will be able to sustain the men and the front farm will be a year of plenty in this district, and with prevailing high prices for produce, the farmer will reap a handsome return for his labor.

The goat industry is being aided by the agricultural class in some parts of Ontario. R. B. Samuels, Kingsville, has 12 Swis goats in his flock. Goats' milk is said to be nourishing. Some are also good as butter experts.

RICHMOND HILL. The following are the winners in the order of merit in the field crop competition in oats, in connection with the Richmond Hill Agricultural Society: Jonathan Brillinger, R. W. E. Burnaby, James Barker, John Young & Son, F. A. Clark, Albert Jones, Matthew McQuarrie.

The "fire" bell rang Monday afternoon about 1:30, and the cause of the anxiety was soon located by the great volume of smoke that was ascending from one of Wm. Curtis' barns on the Arnold property. The fire engine and other aid came soon on the scene, but as the nearest tank, on the Vaughan road, was found to be dry, and the suction hose would not reach the burning barn, the water in the well, the bucket brigade had to take the place of "modern improvements." One barn was burned to the ground, together with a motorcycle, a chopper, a circular saw, two plows, a set of harrows and other farm implements; also four or five tons of hay.

MILTON. Crushed stone has been ordered to cover the unfinished part of the Milton-Palermo road, an improvement badly needed and which will be welcome.

H. T. Johnson, of Toronto, has purchased a 100-acre farm in Beesley Township, belonging to Mrs. Jessie Denney. Sale was made by J. A. Willoughby, Georgetown, Ont.

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Looking pleasant for the camera man. A bunch of Holsteins near Goderich.

Condensed Information for Farmers and Their Clubs

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

BRAMPTON.

The yield promises to be very great. There is a crop of the town that they say will go 70 bushels to the acre sure. The farmers of Peel are busy harvesting the largest crops of grain they ever grew. The weather is ideal for harvesting operations. During the week there have been a couple of showers that did no harm but cooled the air and helped the fruit crop.

The scarcity of labor seems to have been overcome. Any farmer who will pay \$3 a day can get help. Invariably this man who has no help or says he cannot get it is one of the kind who thinks he should get labor at \$1.50, and some of them would prefer seeing the crop rot rather than pay the present day price.

The garden party held at Credit Vale Park Saturday night by the Junior Farmers and Junior Women's institute was a big success. The weather was fine and a large crowd was present, the gate receipts running over \$100. It was a little cool for the selling of ice cream. However, there was a good demand for other refreshments.

Business men and employers of labor in Brampton on Wednesday evening met District Representative J. W. Stark, of the department of agriculture, and Mayor Milner, to discuss the matter of the coming fall harvest. A committee will canvass the town. The Williams Shoe Company decided to close their factory for two weeks and release one hundred men for that time.

BOLTON.

The directors of Bolton fair met on Saturday evening and arranged the prize list for the coming fall fair. A class for Hereford cattle was added and a ribbon of honor will be awarded in each of the classes of horses. The morning after the fair, the fair was held at an early date if arrangements can be made with the department. Those who have been berry picking say the wild berries never were more plentiful. Three or four pickers are able to bring home fifty or sixty pounds as the result of a few hours' work.

The lower end of the 4th line is said to be one of the best roads in Alton Township. The farmers there who own auto take turns and go over the road at least once a week with a split-drag.

TERRA COTTA.

Berry picking is now the order of the day and a bumper crop is reported. C. Whitney had the sad misfortune to lose his barn recently by lightning. Mr. Whitney has had hard luck since coming into our midst. Two years ago he had his house burned. The barn and contents were insured, which only partly covers the loss. About twenty tons of hay, a new wagon, and some furniture which was stored in the barn was burned.

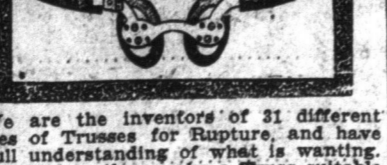
NEWTON BROOK.

The bees are swarming a lot this year and the honey will be as clear or abundant as last year.

NEWMARKET.

The storm last week did not touch some districts at all, while around Newmarket the damage to the crops was great. Fires were started by the lightning doing damage to many barns. Some damage by hail was reported.

TRUSSES



We are the inventors of 31 different styles of trusses for rupture, and have full understanding of what is wanted. We examine, then make a Truss suitable to conditions, and guarantee to secure an absolute cure.

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RUTHVEN.

Michael Wylie is doing a land office business these days with his threshing outfit. Oats and wheat are being threshed in large quantities, and the grain is all first-class.

A heavy downpour of rain here a week ago will put thousands of dollars in the pockets of the farmers and everybody is pleased with the prospect. A large crop of grain is going to be a big surprise. Growers say indications point to as large a yield as has been grown here for many years. Oats are about all harvested and under shelter, the grain being plump and solid. Early tomatoes continue to be shipped in large quantities.

Messrs. Batten & Sons, lake front, Kingsville, have sold their new crop of wheat at \$2.25 per bushel. It was of excellent quality.

Mrs. F. W. Deschamps, fourth concession, Marmora, has a turkey gobbler that has assumed the hen's functions. For some time she has been the gobbler, but the other day she was surprised to discover him setting on a nest of eggs, from which she has since hatched and is now raising five young turkeys.

LOOK over the classified advertisements on the next page. You will find some good business opportunities and many interesting things for sale.

CONCORD.

For the last few weeks there has been an air of anticipation around the Harry Fisher farm. Tuesday, the 14th, anticipation was realized. Early in the morning a phone call announced the coming of an airplane from the training camp in the afternoon. About one o'clock the hum of the motor and the approach of an expected visitor. All was excitement as the big machine circled in descent over the hay field, and neighbors hastened to line the farm for their first examination of an airplane.

The crew of the flyer was composed of Lieutenant Dory, instructor at the training camp, and Frank James, who recently joined the flying corps. After a good dinner the men started the machine and flew around the field, doing a number of fancy turns to the amazement of the spectators. At one time the great plane made a dive toward the onlookers and it seemed as if she were headed toward destruction. But being under perfect control, she turned and flew around the field, turning first around the field, diving and rising, turning by sharp curves to right and left as the operators desired. Shortly after two o'clock the birdmen headed toward camp, signaling their goodbyes from the clouds to the great delight of the onlookers. Before leaving they promised a return call in the near future. They will be welcome.

It is expected that the new bridge on Yonge street, at Thornhill, will be completed this week.

About nine o'clock on Thursday evening of last week the cry of fire made quite a commotion along the shore road. It was a regular procession of autos. It was soon learned that O. B. Sheppard's barn, Orchard Beach, was on fire, supposed to have started from spontaneous combustion on account of storing hay in green condition. The barn was burnt to the stone foundation, together with 20 tons of hay belonging to the tenant, John Smith, who also lost 42 sheep. A building used by Mr. Fairbairn as an icehouse, belonging to Mr. Sheppard, was also consumed, leaving the site in a pile. There was some damage on the barn, but Mr. Smith had none.

PINE ORCHARD. The farmers' picnic to Musselman's Lake last Thursday was a decided success. While the weather was not what would be considered ideal for picnicking, still it did not rain, and so everyone was happy. The sports were well contested and the game of football was strenuous enough to satisfy most of the old fellows at least for two or three days.

Drury Greenwood, of 4th line is erecting a fine new barn. The raising of which is to be the event of the season is to take place on Thursday afternoon.

CALEDON EAST.

William Touse had a fine swarm of bees on Saturday, making the seventh this season.

ORANGEVILLE. Haying is practically over east of Orangeville, but is only nicely under way in Amaranth and East Garafraxa. The crop is much heavier than farmers expected it would be a month or so ago.

Berry picking is a popular occupation these days. There is a prolific crop of the wild berries and the price has gone on the toboggan this week. Twenty cents a box was the ruling price until this week. On Tuesday afternoon offerings were quite plentiful at fifteen cents.

This week saw an advance made on the blueberry marsh by numerous households of Perth desirous of getting their huckleberries at first cost. The crop is said to be plentiful.

MABERY. The majority of farmers have finished haying and have started harvesting.

NEWMARKET. A. E. Pugsley's barn, near Island Grove, was struck by lightning during the fierce storm that raged over that district on Tuesday afternoon. The barn was completely destroyed, together with its contents, consisting of fifty-five loads of hay and one calf. There was \$100 insurance on the barn and \$400 on its contents, which amount will not nearly cover the loss.

No woman in Newmarket or vicinity should miss the canning demonstration in the town hall on Tuesday, August 21. There will be present a competent demonstrator from the department of agriculture who will give the delectable information to housewives in the art of canning. The usual two cars of stock were shipped from here to Toronto on Wednesday.

The superintendent at the industrial home reports that they have a bumper crop of everything this season.

GLEN WILLIAMS. C. Chapman has purchased a fine stamp of a horse which will enable him to get in his enormous crop. He is one of our coming farmers.

All thru Ontario women are busy in the fields saving the hay of which there is a great abundance. They are also hoeing in the corn, bean and potato fields. They drive the mow and help in the grain fields driving the binders.

MILLBROOK. William Pudsey has had steel stalls and stanchions installed in his stable. Mr. Byers, of Bethany, did the work.

NINTH LINE. Elias Raymer threshed 10 bags of alfalfa for D. Boyd on Saturday last.

ELLSMERE. The farmers are busy harvesting these days. All report splendid crops.

SEVENTH LINE, KING. The nice shower was welcome. M. Payne had the gas tractor to do some plowing lately.

SHARON. One of the most severe thunderstorms passed over here on Tuesday that has been experienced this summer. Over an inch of rain fell in thirty minutes. Lightning struck W. A. Doan's barn and completely destroyed it, together with seven loads of hay, a reaper and horse rake.

Robert McKill is just now wholesaling potatoes to some Newmarket grocers. High prices yet are prevailing.

BROWN HILL. Morris Shulman loaded three car lots of potatoes at the point this week. Wild ducks were very plentiful around here this season.

ANNUAL DISPLAY OF TRACTOR FARMING

An Interesting Demonstration Will Take Place at Toronto Industrial Farm.

LARGE LIST ALREADY

Many Tractors and Other Farm Implements Will Be Seen.

The third annual tractor farming demonstration will be held September 18-21 on the Toronto Industrial Farm, which is located about 12 miles from the city on Yonge street. The 1917 demonstration will receive the patronage of the mayor of Toronto, and the support of the Ontario officials and government officials who have to do with the industrial farm. The demonstration will be conducted under the same management which had charge of the first tractor demonstration at Guelph in 1915 and the second tractor demonstration at Whitby in 1916, and gives promise to be by far the greatest exhibition of farm tractors and power machinery ever witnessed in Canada.

The farm tractor industry has increased manifold since last year's demonstration. The chief cause of this is the activity of the Ontario Department of Agriculture in introducing and operating a large number of machines in Ontario this year. At present the department has in operation some 70 tractors, and this number will be increased to 100 as the demand grows.

A point to be emphasized in favor of such a tractor demonstration is that it is that the farmer, contemplating the purchase of a tractor and tractor machinery, has an opportunity to draw comparisons among scores of different makes and styles operating in the same or adjoining fields.

Spectators Will Be Judges. The demonstration will be purely educational in nature. There will be no prizes awarded, no decisions given. Each observer will decide for himself the best machine to meet his needs.

The transportation facilities for this year's demonstration are of the best. The Metropolitan Railway, connecting with Yonge street trolleys, stop at the farm; and in addition to this service, jitneys will run from downtown sections of the city to the farm, making it an exceptionally easy place to get to.

Special arrangements are being followed by rotating the demonstrations to everyone present, and everything will be done to make the many thousand visitors comfortable in every way.

The majority of tractor farms will show machinery this year, as the Canadian National Exhibition, August 28 to September 10. The week following the C.N.E. some of the tractors will display at the London and Ottawa fairs, returning to the demonstration for the third week in September. A number of the larger farms have signed their intention of sending at least 5 tractors to the demonstration, and it is supposed that there will be no less than 50 to 60 tractors operating at the demonstration in addition to power machinery and accessories.

NEWARK.

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STORE THE ROOTS SAVE EVERYTHING

"Let Nothing Waste" is Good Slogan for Every Farmer.

ALLIES MUST BE FED

Our Duty is to Use Everything and Waste Nothing.

There is an immense crop of roots and vegetables in Ontario and it will be criminal if any part of it be lost. On account of the congestion of shipping and the lack of patriotic co-operation on the part of some wholesalers and distributors in the conservation and distribution of the products of Ontario's soil, there will be danger of a considerable portion being spoiled for every emergency.

Last Monday The World printed an authoritative article on how to keep vegetables in storage, and the following illustration of preserving roots in pits will doubtless be of practical use to many readers. Let us all resolve that nothing shall prevent us from doing our bit towards feeding the armies of Canada and our allies who are battling that democracy may live.

Soil Must Be Drained. Beets, carrots and turnips may be stored for winter quite economically in pits. If they are handled properly they will keep in good condition. The soil must be well drained, says the Country Gentleman, which water is liable to collect is not fit for the storing of roots. A convenient size for the pits is five to six inches deep, three feet wide and any length. At least eight feet must be allowed between the pits for the entrance of a cart.

The roots should be put away with the least amount of handling. As soon as they are loosened in the soil by a small one-horse plow they should be topped. This must be done quickly, because the tops will soon and the plant tissues become tough. They are piled neatly and evenly along the edge of the pit, the pile tapering gradually from the edge of the pit to a sharp ridge at the top of the pit. The top of the pile should be from thirty to thirty-six inches above the surface of the ground.

In handling roots, particularly carrots, care should be taken to avoid bruising, as bruising is invariably followed by rotting, which rapidly spreads to sound carrots.

When the pit is full it is ready for the first covering. This can be either straw or old paper, which serves a dual purpose in keeping out frost and keeping the roots clean.

A thin layer of soil is then thrown over this inner covering of the pit. It is allowed to remain in this condition until the weather cools. The top of the pit must not be covered at this time, unless there is the liability of injury by frost. At night by frost, in which case the top can be temporarily covered with bags. Plenty of time must be given for the escape of any heat in the roots. After an interval of several days a covering for the top can be put on—just enough straw and soil to prevent injury by frost.

Later in the fall more soil can be thrown over the pits as a protection against severe freezing. Soil should then be thrown over them to a depth of ten to twelve inches.

Some difficulty may be experienced in opening these pits in winter when the ground is frozen hard. For this purpose several big men, or a heavy man will come in handy. When the ground is frozen hard driving in these wedges will crack the frozen crust into large pieces so it can be removed.

ARTIFICIAL LIMBS AND TRUSSES. At this period, when many of our friends have come back maimed from the firing line, a book such as "Artificial Limbs, Trusses and Crutches" will prove of interest to Canadians.

This book is fully illustrated and gives extracts from letters received from those who have been benefited by the products of the manufacturers, Authors and Cox. Copies may be had by writing to 135 Church street, Toronto.

CREAM SEPARATOR EARNINGS. J. H. Fleming told a reporter for The World that a farmer friend of his recently purchased a small Sharples cream separator. He was milking five cows and in two weeks he had made five pounds more butter than in the same period before he had the separator. This farmer had been using the old method of pouring off the milk from a tap at the bottom of a can after the cream had settled at the top. It is easy to figure how soon the separator will pay for itself.

PETCHVILLE. Harvest is the order of the day. You can hear the binders on all sides. W. Crawford has purchased two cows from John Walker.

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Calendar sent on Application.
E. A. ORANGE, V.S., M.Sc., Principal.

Farm Wanted

Fifty to one hundred acres, with good buildings, bush and spring creek. Suitable for stock raising and general farming. Closer to Toronto the better. Give full particulars, location, price, cash payment required, etc., in first letter. Box 25, TorontoWorld

Announcements

any character relating to the purpose of which money, are inserted in the columns at 25 cents an agate line.

For churches, societies, or organizations of any kind, the purpose is not the raising of money, but the raising of a word, with a minimum for each insertion.

Pense of Kingston Order of Red Cross

Pense of Kingston, one Canadian nurse to go to the front, to be invested by the order of the Royal Red Cross, the second Canadian honor. The investiture in the presence of Her Majesty, the Queen, and the Duke of

COLLEGE HOSPITAL

the College Hospital, during two weeks of July, for the accommodation of 24 beds, and 14 babies cared for. The account was \$15.50 and \$21.83. The corner new building, on which in progress, will be laid in the fall.