A GOOD MOVE.

FRIDAY MORNING

The department of agriculture for Ontario has made a wise move during the past session in voting money to encourage the use of spraying machines in the orchards on our many farms in the province. The way the applications for participation are coming in evidences the popularity of any move of this kind to assist the industry. The farmers are quick to see the lidvantage of a good thing, and altho the legislation may savor of paternalism, it has the great sanction of common sense, and so long as there is a wise administrative head of the department, there is nothing to fear.

Again, the scheme, as announced in our last farming issue, to encourage the selection of good seed by the prizes to be given by the agricultural societies is a move to the front. The money ties is a move to the front. The money is additional to the big annual grant, BETTER EXPRESS SERVICE and it ought to help the societies to put up a prize list this fall that will be really educative in its effects.

Education always is best accomplished by filling the vacuum with useful means to do things, rather than by restrictive decalog against amusements. The people, generally, are interested in doing things. The recent incentives offered by the department to grow better applies, raise cleaner seeds and to produce grander horses and more useful swine, are the right kinds of means to be employed to the end. It is to be hoped that the minister will prosecute his great work for the farmers in Ontario along lines similar in

Agricultural Editor: Some people seem to think that the farmer is get-ting wealthy from his milking opera-tions. Such is not the case. The cost of labor, building, production of crops, and animals, has gone up very much of late. The farmer must have an expensive equipment in order to produce. He must furnish good milk, up to the standard. He has to take all the risks of milk souring. The milk has often to be teamed considerable distances to the point of delivery. I built a silo last year that cost \$115. A similar one, erected a few years since, cost only \$82.20, so much has building material adversarial adversar

Moreover, the dealers get their milk Moreover, the dealers get their milk from us on four to six weeks credit, while they get cash for theirs. Here is the cost to me of producing my six cams of milk. I keep 20 cows, and have to feed liberally for eight months of the year.

The action of the American Shorthorn Association in their dealings with the Nebraska offenders, who published faise pedigrees, will meet with the just approval of Canadian champions of this breed, and as well indeed with all lovers of pure-bred animals.

There is no organization that de-pends upon the honor of the men conducting its work, that presents fewer cases of malpractice than does the Na-tional Records Association. And it is a hopeful sign that it is the case, where the competition for a name in stock circles is so keen and prices for strains so varying in range.

But among every body of men there

always appears to be someone ready to sell himself for 30 cents. Against such the penalties should be so severe and the action of the executive so duastic that the repetition of the wrong would be placed at a minimum. The chances to do wrong in the sheep marily as was the case of Merz & Mc-Lembre of Nebraska.

nated, and others will be. Send in your votes and renew your subscriptions for

trouble and loss has been so serious that we strongly recommend the use mangels and sugar beets, which are just as good feed, as easily grown, and generally keep much better than turgenerally keep much better than turnips. We have spared no time or expense in preparing ourselves to do the very best we can with what the patrons bring us, and if all are careful in feed ing the herds and caring for the milk and cream, so that when it reaches the creamery it is in good condition and of good flavor, the butter will at all times bring the highest price, and, as the creamery is run on the co-operative plan, the patrons will receive all the benefit of the extra price.

### AUCTION SALE CALENDAR.

...nes I. Davidson's sale of Cruik- one else will. shank Shorthorns at Balsam, May 24. Forty high-class Holsteins from G. A. Gilroy at Brockville, May 23.

### HOLSTEIN SALE.

We call attention in this issue to a big Holstein sale at Brockville on May Watch for notes on this sale.

## WHERE DOES THE MONEY GO?

It is yet unanswered by the Toronto milk dealers.

They know they do not want the public to know where it goes.

They would rather abuse the farmers and make the consumer bedieve the farmer is to blame.

They would rather roll that sweet morsel about "RESTRAINT OF
TRADE" under their tongues.

Does the distributor deserve a bigger profit than the producer?

Does the distributor deserve a bigger profit than the producer?
What becomes of the \$2.56 per can? The farmer gets \$1.15 of it.
The farmer gets fair prices for his products. He waits six weeks for his money from the dealers.
Your milk dealer must have his cash and gets a handsome profit for his labor.

The farmer's can costs him \$1.22. He gets \$1.30 for it.

The dealer's can costs him 1.15, with the cost of delivering, icing and depreciation, which we will allow at 50 cents, thus making cost per can at \$1.65, He gets \$2.24, or \$2.56 per can.

WHERE DOES THE MONEY GO?

Firmness by the Company's Officials Would Prevent Much Annoyance and Waste.

That there is ample room for drastic action on the part of the railway commission in dealing with the express companies is apparent from the letter from a prominent fruit grower in the wisdom and as effective in operation.

Niagara district. It is not, as The World has previously said, so much the rates that are pinching the shippers, as the wretchedly poor accommodations and transit leaves the wretchedly poor accommodations. the wretchedly poor accommodations and transit losses suffered by pilfering trainmen and careless agents. improvement of her stock, as Express goods should be as sacred seen by a despatch elsewhere.

Express goods should be as sacred as mail matter and if the government would ensure some such protection to the shippers a greater business would the shippers a greater business would preciating our efforts to get better rates for the fruitmen. The World is after to learn of Mr. Johnson's present and surely drains the resources of the illness. land. The following letter was received from a prominent fruit grower and it sums up tersely the real causes of grievances against the express companies:

"The fruit growers are airing their grievances against the express companies and threaten to carry their case before the railway commission. These grievances are by no means and the carry their case before the railway commission. These grievances are by no means and the carry their case before the railway commission. These grievances are by no means are by no mean

values of such feed in the market, But it is no under-estimate. Milking is a hard business, and the returns to us are not as large as they ought to be, considering the price the city people have to pay for their milk. Front Road.

SWIFT RETRIBUTION.

can be seen throwing baskets of fruit as if they were cordwood sticks, and says that the farmers are taking adsays kets either partly emptied or in some instances short whole baskets, so much so that many of the shippers discontinued snipping by express; common freight cars were used even in the warm, and fragrance are offerings before the

est weather to load this fruit into, and farm verandahs that should be. in many instances these were littered with fifth and dirt on which the castination in good shape. With fruit at higher prices and put up in good shape the grower at the one end and the conumer at the other, when high rates are charged, certainly expect and demand that the fruit should be handled carefully, cleanly, and with despatch in vent-ventilated cars. "Fruit Grower."

CLARKSON AND LORNE PARK.

true," re the treatment we receive factories. from the Canadian Express Company. TRIP TO LONDON.

TRIP TO LONDON.

Some of our good farm girls ought to be in the London trip. They are the cream of the country, and would enjoy this splendid tour of Old London trip. They are the cream of the country, and would enjoy this splendid tour of Old London trip. They are the cream of the country and would enjoy this splendid tour of Old London trip. They are the cream of the country and would enjoy this splendid tour of Old London trip. They are the cream of the country and would enjoy this splendid tour of Old London trip. They are the cream of the country, and would enjoy this splendid tour of Old London trip. They are the cream of the country, and would enjoy this splendid tour of Old London trip. They are the cream of the country and would enjoy this splendid tour of Old London trip. They are the cream of the country and would enjoy this splendid tour of Old London trip. They are the cream of the country and would enjoy this splendid tour of Old London trip. They are the cream of the country and would enjoy this splendid tour of Old London trip. They are the cream of the country and would enjoy this splendid tour of Old London trip. They are the cream of the country and would enjoy this splendid tour of Old London trip. They are the Caradian Express Company. After reading Friiday's amd Tuesday's and Tuesday's votes and remew your subscriptions for her benefit. A new subscriber counts 1500 votes for her. Let our farm boys get to work.

Locust Hill Creamery Advice.

Several times in the past there has been much trouble to the butter makers and commissioners, and loss to all the patrons, because some one or more were careless about feeding turnips, says the manager of the Locust Hill Creamery. The trouble and loss has been so seri
The trouble and loss has been so seri
To the express and railway companies are grievances which have materially between express and railway companies are grievances which have materially at tween express and railway companies are grievances which have materially at the patron spect to those referring to delay. Not a few times have we drawn our fruit to the 8 o'clock morning train, the express agent has accepted and billed it for that train, but when the train arrives the conductor seems the all-powerful man, and says, "I can't take that fruit this morning." Consequently, it is left on the platform, exposed to the sure and weather, until the noon train, the express about money matters:

"In ten years the price of butter fat has increased from 18 cents per pound to 25.63 cents per

The accommodation we get is simply shocking at times. We get very little encouragement to put our fruit up nice and presentable. It does not matter what the contents are, it is generable between the contents are always and are alive now not one having that we put in last year in April grew well and are alive now, not one having the contents are alive and are alive now, not one having the contents are alive and are alive now, not one having the contents are alive and are alive now, not one having the contents are alive and are alive now, not one having the contents are alive and are alive now, not one having the contents are alive and are alive now, not one having the contents are alive and are alive now, not one having the contents are alive and are alive now, not one having the contents are alive and are alive now, not one having the contents are alive and are alive now, not one having the contents are alive and ter what the contents are, it is generally handled like so much stovewood. Clarkson and Lorne Park are the two last stations where fruit is shipped on the line, and they pay charges as high as any place between Toronto and Niagara; in fact, we are told, more than

You are to be thanked for exposing this unjust way of doing business.
W. G. Horne Clarkson

Calve Goes to Europe.

## THE FARMSTEAD

What about Arbor Day?

Seeding is late in Ontario.

Manitoba is hard at wheat seeding. Keep May 24th for James I. Davidon's sale at Balsam.

Send to Ottawa for that free swine

What about that Principles of Soil. Fertility pamphlet as sent out by the potash people?

A good collie dog on the farm is consolation in time of need.

New Brunswick is waking up to the

Let any fair-minded man sum up the cost of producing one can of milk and then the cost of distributing the same

The Horticulturist has a picture of a patriarchal apple tree at Oakville, On-

A co-operative fruit shipping asso-

kets were set and when these cars were closed fruit could not arrive at its destination in good shape. With fruit at tination in good shape. With fruit at will be packed in an old freight shed, which has been secured there. The president is William Bowman, and Frank J. Barber is secretary-treasurer. According to The U. S. Crop Reporter

there is this year a total of 4,028,451 lbs. of cheese held in public and private warehouses in the States, as against 5,467,563 lbs. in the same warehouses a year ago. This shows a decrease in 1906 of 1,439,112 lbs. The Re-Agricultural Editor: I feel sure all porter says, however, that the pros-fruit growers who ship their fruit by pects for a heavy make of cheese are express, and who reside between better this year than at the same time The chances to do wrong in the sheep and swine records are great, and none too high an integrity can be inculcated into the hearts of our Canadian breeders. Mistakes may occur, but debreeders. Mistakes may occur, but debreeders.

the milk question. Undoubtedly selling the farmers. milk off the farm tends to impoverish the soil, while butter and cheese making fill a long fe in transmission, charging express rates the soil, while butter and cheese making when freight cars are used, lack of lest report says about mother traffers. accommodation, and responsibility be-

Now is the time to dosun and weather, until the noon train, tree grafting. It will not be wrong to The result is we have lost the morning select your scions now from good bearmarket, which is, as a rule; the best; our goods have lost their freshness, making them harder to sell, with probone and anybody can do it. Grafts ably lower prices.

The accommodation we get is simply and anybody can in April grew

### ALFALFA SEEDING.

Many farmers in Ontario this spring are trying a small patch of alfalfa seeding. Yet not enough of this valuagara; in tact, we are told, more that seeding. Yet not enough of this valu-from some points; and we receive the able clover is grown on our Ontario least accommodation. I could emisarge farms. It takes time and patience to on this considerably, but possibly someintroduce it, but the returns after-wards are worth all the trouble.

Prominent Physician Shot. IRONTON, Ohio, May 2.-Dr. Wayne McCoy, a prominent physician at South Point, was shot and killed last night by Capt. John Davis, who asserted NEW YORK, May 2.—Madame Calve, that he had unexpectedly returned at the opera singer, salled for Europe toudy on the steamer Pannonia.

NEW YORK, May 2.—Madame Calve, that he had unexpectedly returned at midnight and found Dr. McCoy with his wife. Davis fled to Kentucky.

# GROWING OF MANGELS AN INCREASED ACREAGE

The Old Style Mangel is Out of the Race This Year-Sugar Mangels-Scotch Views.

With the finish of the seeding of grain and the planting of potatoes on the farm, comes the preparation of the land for roots. Altho there are many acres of turnips planted yearly in Ontario, yet the acreage of mangel-wurtzels are on the increase. Especially among milkmen and swine raisers is this the case. But there is something of a change in the style of mangel being planted in Ontatio. The old-time mangel, the long red, and the yellow intermediate, are giving way in the sales to the grant sugar mangel, a combination of sugar beet and mangel. It combines the productive qualities of the mangel with much of the mangel with much of the sugar of the sugar peet. Larger quantities of seed of these new kinds are being called for this year than for years.

Mangels generally follow a grain crop on which the manure has been placed during the winter, or the preceding fall.
The land should be fairly well worked and with this rich supply of farm-yard manure, a good crop on the land is tolerably certain provided they are looked after and the soil is not too damp. As its well known manufacture and the after and the soil is not too damp. As is well-known, mangels prefer a clay loam. Properly cultivated and thinned the crop has been a paying one and produces a great deal of cheap feed for cows, swine and sheep in the spring.

Mangel sowing is done in drills about 18 inches apart, as soon in the spring as the farmers can get on the land. The amount of seed is very variable, but it is wiser to sow liberally as bad seed, dry weather and washouts often leave dry weather and washouts often leave bad breaks in the rows. From six to ten pounds per acre is the general run. It should be sown about half an inch deep and rolled with a heavy farm roller to keep the land firm. A top dressing of nitrate or of common salt is good in meny eases. good in many cases.

A Scotch Opinion.

The Ayrshire Post, in its agricultural columns, treats of the mangel, which it designates by the term mangold, and gives the following information for its

"Where the farm is situated near the

from us on four to six weeks credit, while they get cash for theirs. Here is the cost to me of producing my six the cost to me of producing my six of the year.

Solve the first the cost to me of producing my six of the year.

Cost of feeding 20 cows 1 day. \$4.06 for instance, from St. Catharines and Cost of 1 man at \$1.50 per day. \$1.50 per day. \$4.06 for instance, from St. Catharines and Cost of 1 man at \$1.50 per day. \$1.50 per day. \$1.50 per cay. \$1 stiffest clays. Under favorable conditions, the mangold crop is one of the most valuable that a farmer can grow. As a food for dairy cows, for ewes after lambing, and even for pigs and poultry, mangolds are of great value, and, as they store wall they provide an adas they store well, they provide an admirable crop for use at this season of the year. Pulped and mixed with chaff,

and fed in conjunction with cake and meal, they for man excellent winter ration for keeping up or increasing the milk yield. The ration fed, of course, with the season of the year, and the quantity of roots at one's disposal, but if dairy cows can be allowed about half a cwt. per day, it adds considerably to the value of their daily food."

NEW BRUNSWICK LIVE STOCK Representatives Go to Great Britain to Buy Pure Bred Animals.

ST. JOHN, May 3.—(Special.)—Hon. L. P. Farris and O. P. King, M.L.A. for Sussex, sail to-day on the Empress of Britain for England. They are on a mission to purchase sheep and heavy draught mares for the local government, to be resold in the province, as provided under the act passed at the last session of the house. The legislature allowed these commissioners \$25,000 towards the scheme. Upon an interview the Hon. Mr. Farris said that they intended to import more

fill a long felt want, as there are many parts of the province where, on account the rocky nature of the soil, grain

Will Decorate the Chancellor. At 11 o'clock this morning in Vic-oria University, Hon. J. M. Gibson vill decorate Chancellor Burwash with veterans' medal. The chancellor was at Ridgeway in 1866,

Imported ENGLISH Inspected Standard \$16.00 per 100 lbs. Imported Chillan Inspected Standard \$15.50 per 100 lbs.

These seeds sell from 3 shillings to 4 shillings more per cwt. in the British market when cleaned than the best Cauadian. Canada Clover, Standard, \$14.25 per 100 lbs. Canada Fine Selected Standard. \$15.00 to \$15.25 per 100 lbs. Finest Selected Clover, Standard, \$15.50 to \$16.00 per 100 lbs. Finest Bright Canada Timothy, No. 1, \$6.40 per 100 lbs. Finest Bright American Timothy No. 1, \$5.50 per 100 lbs. All other kinds, grades and varieties of grasses, clovers and corn at close prices to the trade only.

J. GOODALL, Wholesale Field Seeds, Toront



FLEMING BROS., Chemists, Church Street, Toronto, Ont.

Big Crops of Big Fellows Cardinal, Commonwealth, Early Hatheway, New Home Duntop, Climax, etc., 50 kinds.

Raspberry Plants—Eaton, King, Loudan, Cumberland, 7c—14 kinds. Grapes, Currants, etc. All the newest and the best of the old. Decidedly the largest and most up-to-date in Casada.

one. Decided the largest and most up-to-date in Casada.

Fruit Trees—5c and 7c each, warranted true to name, clean and thrifty.

Norway Spruce, 18 to 24 in., 50 for \$2.50.

Flowering Plants, Shrubs and Bulbs at half Pedigreed Seed Potatoes-Not sceen inglish Potato, 6 lbs. fer \$1; others 70c hush up IT IS YOUR LOSS if you buy elsewhere efore seeing our list, free. Saves you half. WHOLESALE TO PLANTER.

RIVERVIEW NURSERY CO. Box W2, Woodstock, Ont.

### M. P. MALLON

Wholesale Poultry and Game Merchant 88 JARVIS STREET, TORONTO. Telephone, Main 3176.

## STALLIONS FOR SALE.

have some excellent Shiresgreat big individuals; immense bone; great walkers, and descended from the best blood in England Must sell. J. JACOBS,

Snowden House, Peterboro

JOSHUA INCHAM Wholesale and Retail Butcher Stalls 4, 5, 67, 69, 75, 77 St.
Lawrence Market.
Phone Main 2:12.

# Windsor never cakes. Each crystal

keeps pure and dry-dissolving uniformly-flavouring equally. You could not wish for a more satisfactory salt. It stays in the curd, giving a full, rich flavour, a fine texture to the If you've not been using Windsor

Cheese Salt-try it-and note the improvement in

What is the State of Your Roof?

will give perfect satisfaction. It is weatherproof, water-

proof, fireproof and wearproof-can be quickly, easily

and economically put on by anyone, and the price per

hundred square feet ranges upward from two dollars.

If you are really interested in a first-class roofing ma-

terial send us 2-cent stamp for sample and full particulars.

THE RUSSILL HARDWARE CO., TORONTO.

leaking condition and should be re-covered.

Nine out of every ten roofs are in a defective and

Russill's Asphalt Roofing is the roofing which

# FIRST ANNUAL PUBLIC SALE 40 Head CLASS Holsteins

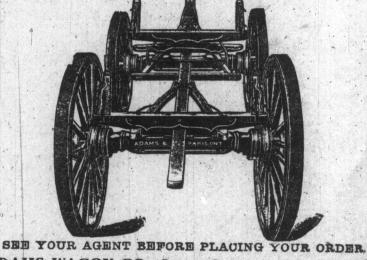
At the Fair Grounds, Brockville, Thurs., May 23, 1907

4 are Cows with record of 20 lbs. butter each. Younger females with equal merit. 7 Young Bulls, 10 months to 3 years. Sale begins at 1 p.m. sharp, under a sail pavilion. Catalogues are ready May 10th. Address G. A. Gilroy for them. Terms: Cash or bankable paper.

BARNEY & KELLEY, Auctioneers.

G. A. GILROY, Glen Buell, Consignors G. MANHARD, Manhard,

### ADAMS' WAGONS, LORRIES. CARTS AND SEIGHS ARE THE BEST MADE



ADAMS WAGON CO., Limited, - BRANTFORD Agent for Toronto. F. PIPER, Davisville, Onto or 829 Yonge Street, City.



# NOTICE TO THE LIVE STOCK TRADE:

GENTLEMEN: We beg to inform you that there are Two Market Days Weekly here, namely:

# Monday and Wednesday

When buyers of all kinds of Live Stock will be present. CME AND GIVE THIS MARKET A TRIAL

YOURS RESPECTFULLY. W. W. HODGSON

MANAGER

weet bein to was to \$5, meet har made sale fice er Thi of wai in look for Stee stee stee er \$400 ers-

Wed unch \$6.15

# FOR FIELD, GARDEN AND ORCHARD

This important plant feed may be obtained from all leading fertilizer dealers, in the highly concentrated forms of MURIATE OF POTASH and SULPHATE OF POTASH

On account of the increased demand for these fertilizers

hroughout Canada this year, farmers ought to order at once to prevent disappointment. The judicious use of petash in conjunction with phosphatic and nitrogenous fertilizers cannot and does not fail to bring

satisfactory results. Testimony to this effect is becoming more frequently heard

Write at once for our FREE publications, treating of the fertiliza-and cultivation of various crops, as well as of the results of fertilizer eriments in Canada and elsewhere. The Dominion Agricultural Offices of the Potash Syndicate ROOMS 1102-1105, TEMPLE BUILDING, TORONTO

"HINGE-STAYS" MAKE DILLON TWICE AS STRONG Short, stiff, hard, steel wire staysmake a "hinge-like" joint at every lateral wire on the Dillion fence.
These "Hinge-stays" give our fence a greater degree of elasticity—enable it to withstand greater strain. They act like, and really are, hinges—make our fence swing or spring back into shape, after receiving a heavy blow, or the unusual pressure caused by a furious bull or other animal endeavoring to push his way through to freedom. Catalogue tells more about this "twice as strong" fence.

The Owen Sound Wire Fence Ca. Limited. The Owen Sound Wire Fence Co., Limited,

Registered From Toronto. NIAGARA FALLS, Ont., May 2.thief Maine of Ontario police force of to be Herman Bartells, wanted at Warner, Toronto.

denies he is Bartells.

Likes Housebreaking Job. PORT HURON, Mich., May 2-Ar-thur Baldwin, 14-year-old boy, who arrested last evening a man suppos- confesses to robbling several residences in this city last week, and said he Auburn, N.Y., for perjury. He was would nather do a housebreaking job registered at Clifton Fouse as W. than anything else, was sentenced to than anything clse, was sentenced to The man stoutly spend from 4 to 15 years in Ionia

Mc 1260 porters. 1300 lbs. each. at \$4.5 12 bbutch each. 1370 milch each. 1053. ers. 1120 lbs. e each. \$4.80; 1120 lbs. e each. \$4.60; 1120 lbs. e each. \$4.60; 1120 lbs. e each. \$4.70; 1120 lbs. e