FARMING AND LIVE STOCK

CHEAP EXCURSIONS TO THE WEST

Our Special Land Seekers' Excursions will leave Ontario and Eastern Points on the following dates:

April 14th and 28th — May 12th and 26th
June 9th and 23rd — July 7th and 21st
August 4th and 18th — Sept. 1st, 15th and 29th

Fare as follows:

$40.50 Return

to Calgary from any point on the C.P.R. east of Sudbury, in Ontario, Quebec or New Brunswick. Excursionists from Maritime Provinces will congregate at St. John.

Intending purchasers of Western Lands are invited to join our excursions. Applications for passage must be received at least two days before date advertised—earlier, if possible.

Write for list of our lands and our terms, which are the best heretofore offered in Canada by a reliable Company. An industrious, capable man **MUST SUCCEED** if he buys land from this Company. 5555

THE LAND DEPARTMENT, UNION TRUST COMPANY, Limited
174 Bay Street, Toronto, Ont. 887

WEATHER IS FAVORABLE FOR GROWING CROP

Price Current Says Oats Seeding is Progressing Favorably—Chicago Firmer, Liverpool Easy.

World Office.
Thursday Evening, April 2.

Liverpool wheat futures closed to-day ¼d to ½d lower than yesterday, and corn futures ¼d lower.

At Chicago May wheat closed ½c higher than yesterday; May corn ⅛c lower, and May oats ⅛c higher.

Winnipeg car lots to-day: Wheat, 104; year ago, 130.

Northwest cars to-day, 229; week ago, 207; year ago, 465.

Argentine estimates: Wheat, this week, 6,400,000; last week, 6,248,000; last year, 3,656,000. Corn, this week, 160,000; last week, 24,000; last year, nothing.

Price Current says: Favorable weather for agricultural interests has continued to prevail in the central regions thruout the week just closed. Winter wheat has improved in appearance under the genial conditions, and the outlook is increasingly encouraging with the progress of spring thus far. This satisfactory development of the plant is reported with uniformity in practically all of the central regions. Moisture would be beneficial in some western localities, but the ground has not yet become too dry to be harmful. There is practically an absence of reports reflecting apprehension of damage from insect pests, and, taken as a whole, the promises may be regarded with much of hopefulness. Considerable progress has been made in the sowing of oats the past week, but in some localities excessive rain is delaying the prosecution of this work. In most instances where sowing has been accomplished the ground has been reported in excellent condition to receive the grain. Corn ground is being broken and spring work is generally under way.

ST. LAWRENCE MARKET.

Receipts of farm produce were 20 loads of hay, one load of straw and several lots of dressed hogs.

Hay—Twenty loads sold at $18 to $20 per ton.

Straw—One load sold at $17 per ton.

Dressed hogs—Prices steady at $7.75 to $8.25 per cwt.

Spring lambs—Prices ranged from $5 to $10 each.

Market Notes.

Joshua Ingham bought 30 dressed calves at $7 to $10 per cwt.; 15 dressed hogs at $8 per cwt.; 14 spring lambs at $5 to $8 each.

John Wickson bought one spring lamb, which weighed 65 lbs. alive, and 43 lbs. dressed, which cost $10 alive.

Grain—		
Wheat, spring, bush	$0 95	to $....
Wheat, fall, bush	0 94	....
Wheat, goose, bush	0 90	....
Wheat, red, bush	0 98	....
Rye, bushel	0 94	....
Peas, bushel	0 90	....
Buckwheat, bushel	0 70	....
Barley, bushel	0 60	....
Oats, bushel	0 54	....
Seeds—		
The Wm. Rennie Company quote the following trade their selling prices for seeds:		
Red clover, No. 1, per bush	$14 40	
Red clover, No. 2, per bush	14 10	
Alsike clover, No. 1, per bush	12 30	
Alsike clover, No. 2, per bush	11 70	
Alfalfa, No. 1, per bush	13 80	
Timothy, No. 1, per cwt	7 75	
Timothy, No. 2, per cwt	7 25	
Hay and Straw—		
Hay, per ton	$18 00	to $20 00
Cattle hay, ton	14 00	....
Straw, loose, ton	10 00	....
Straw, bundled, ton	16 50	17 00
Fruits and Vegetables—		
Potatoes, per bag	$0 95	to $1 10
Apples, per barrel	1 50	3 00
Onions, per bag	1 25	1 40
Poultry—		
Turkeys, dressed, lb	$0 20	to $0 25
Spring chickens, lb	0 16	0 20
Fowl, per lb	0 11	0 13
Dairy Produce—		
Butter, lb	$0 28	to $0 33
Eggs, strictly new-laid, per dozen	0 20	....
Fresh Meats—		
Beef, forequarters, cwt	$6 00	to $7 00
Beef, hindquarters, cwt	8 50	11 00
Beef, choice sides, cwt	8 00	9 50
Lambs, dressed weight	14 00	16 00
Lambs, spring, each	5 00	10 00
Mutton, light, cwt	9 00	11 00
Veals, common, cwt	6 00	7 00
Veals, prime, cwt	8 50	11 00
Dressed hogs, cwt	7 75	8 25

FARM PRODUCE WHOLESALE.

The prices quoted below are for first-class quality; lower grades sell at correspondingly lower quotations:

Hay, car lots, ton	$15 00	to $....
Potatoes, car lots, bags	0 85	0 90
Evaporated apples, lb	0 07½	0 08½
Turkeys, dressed	0 18	0 23
Geese, dressed	0 12	0 13
Ducks, dressed	0 13	0 14
Chickens, dressed	0 14	0 15
Old fowl, dressed	0 11	0 12
Butter, separator, dairy	0 30	0 31
Butter, store lots	0 26	0 27
Butter, creamery, lb. rolls	0 32	0 33
Eggs, new-laid, dozen	0 16	0 17
Cheese, large, lb	0 13½	....
Cheese, twin, lb	0 14	....
Honey, extracted, lb	0 11	0 12½

Live Poultry Wholesale.

Turkeys, young	$0 20	to $....
Turkeys, old	0 18	....
Chickens, fancy, large	0 14	0 15
Chickens, medium	0 12	0 13
Fowl	0 09	....
Squabs, per dozen	2 00	3 00

Hides and Skins.

Prices revised daily by E. T. Carter & Co., 85 East-Front street, Wholesale Dealers in Wool, Hides, Calfskins and Sheepskins, Furs, Tallow, etc.:

Inspected hides, No. 1 cows, steers	$0 05½	
Inspected hides, No. 2 cows, steers	0 04½	
Country hides	$0 03½	to $0 04
Calfskins	0 09	0 10
Kips	0 07	0 08
Horsehides, each	2 50	....
Horsehair, per lb	0 25	....
Tallow, per lb	0 04½	0 00½
Sheepskins	0 70	0 90

GRAIN AND PRODUCE.

The following were the last prices made at the call board of the Toronto Board of Trade. Prices are for outside shipping points, except when mentioned:

Winter wheat—No. 2 white, buyers 89c; No. 2 red, sellers 91½c; No. 2 mixed, sellers 89½c, buyers 88c.

Spring wheat—No. 2 Ontario, no quotations; No. 2 goose, no quotations.

Manitoba wheat—No. 1 northern, no quotations; No. 2, no quotations.

Rye—No. 2, buyers 85c.

Barley—No. 2, sellers 63c; No. 3X, sellers 62c; No. 2, no quotations.

Oats—No. 2 white, buyers 46½; sellers 47c; No. 2 mixed, no quotations.

Bran—Sellers $24.50, Toronto.

Buckwheat—Buyers 64c, sellers 66c.

Flour—Ontario, 90 per cent. patent, $3.50 bid, for export. Manitoba patent, special brands, $6; second patents, $5.40; strong bakers', $5.30.

Peas—No. 2, buyers 87½c, sellers 88c.

Corn—No. 2 yellow, buyers 68c, Toronto.

Toronto Sugar Market.

St. Lawrence sugars are quoted as follows: Granulated, $4.90 in barrels, and No. 1 golden, $4.50 in barrels. These prices are for delivery; car lots 5c less.

New York Sugar Market.

Sugar—Raw, firm; fair refining, $3.86; centrifugal, 96 test, $4.36; molasses sugar, $3.61; refined, steady.

Winnipeg Wheat Market.

Following are the closing quotations on Winnipeg grain futures:

Wheat—April $1.07¼ bid, May $1.09¼ bid, July $1.12 asked.

Oats—April 42½c bid, May 44c asked.

Chicago Markets.

Marshall, Spader & Co. (J. G. Beaty), King Edward Hotel, reported the following fluctuations on the Chicago Board of Trade:

	Open.	High.	Low.	Close.
Wheat—				
May	92⅝	93¼	92½	93¼
July	88¼	89	88¼	88⅞
Sept.	86⅛	86¾	86	86⅝
Corn—				
May	66⅛	66¼	66	66⅛
July	64⅛	64⅛	64	64⅛
Sept.	63⅛	63⅛	63	63⅛
Oats—				
May	53¾	53⅞	53⅝	53⅝
July	47⅛	47½	47	47⅜
Sept.	38¾	38⅞	38½	38½
Pork—				
May	13.50	13.65	13.50	13.50
July	14.07	14.07	13.87	13.87
Sept.	14.45	14.45	14.30	14.37
Ribs—				
May	7.22	7.32	7.22	7.22
July	7.62	7.62	7.55	7.55
Sept.	7.82	7.87	7.80	7.80
Lard—				
May	8.45	8.52	8.42	8.42
July	8.70	8.75	8.70	8.70
Sept.	8.87	8.92	8.85	8.85

Chicago Gossip.

Marshall, Spader & Co. wired to J. G. Beaty at the close:

Wheat—The market has shown a hesitating response to somewhat less favorable conditions prevailing in Nebraska and Kansas, where low temperatures and winds have caused some uneasiness. The northwest also has wintry conditions, which may delay seeding of spring wheat somewhat. Aside from these influences, general news was of a bearish sort. Argentine promises 6,400,000 bush. wheat again to-morrow, while expectations have pointed to a falling off. Crop news as a whole are excellent. We are inclined to think that there may be some rally ahead of wheat, and are disposed to await this development rather than being actively bearish on these breaks, and, should this expected advance come, a short position will be much safer and more profitable than by taking a chance at the present levels.

Corn—Very dull; fluctuations narrow, and trade very light. There was some improvement in the tone of the cash market; sample prices steady to ¼ higher. The situation, speculatively, is unchanged.

Ennis & Stoppani wired to J. L. Mitchell at the close:

Wheat—The market has shown a firm undertone this morning, but trade has been of small proportion, and range of prices under one cent, with final figures the best of the day. There was a little buying by local bulls and some buying of May by a prominent elevator house. The strength was due to complaints from Kansas and Nebraska, and cold weather in the winter wheat belt, but the forecast, however, is for warmer weather all over.

Corn—The market ruled exceedingly dull, with only a small local trade. There was no feature whatever to the trade.

Oats were a little higher on fair scattered demand from commission houses. Offerings were light and the buying is thought to be for the leading longs. Reports are current that oats have been closely marketed and receipts will continue to be small.

Provisions eased off on selling by commission houses. Packers were not in the market to-day to any extent.

J. R. Heintz & Co. wired R. B. Holden:

Wheat—Market has shown a little more strength to-day. The local crowd all got short on yesterday's break as usual, and, finding the offerings light, covered considerable wheat. We believe that most of the long wheat has been liquidated, and the proper thing to do is to buy on all these set-backs.

Corn—Trade light. Fluctuations narrow. The bull leaders are doing very little. We feel that corn is a purchase on all dips for a moderate profit.

Oats—Nothing new in this market. Trade is very small.

Provisions—The market has been a little nervous and prices lower. There has been considerable profit-taking. The present values will end to check consumption and cause freer marketing of hogs. We believe that short sales will prove profitable. Those who have profits should secure them.

New York Dairy Market.

NEW YORK, April 2.—Butter—Firm; receipts, 3833; creamery, thirds to firsts, 21c to 28c; western, factory firsts, 20c to 20½c.

Cheese — Steady; unchanged; receipts, 2023.

Eggs—Easier; receipts, 27,974; state, Pennsylvania and near-by fancy, selected, white, 19c; good to choice, 17c to 18½c; brown and mixed extra, 16½c to 17c; western and southern firsts, 15¼c to 15½c; seconds, 14c to 15c.

Liverpool Grain and Produce.

LIVERPOOL, April 2.—Closing—Wheat—Spot, quiet; No. 2 red western winter, 7s 1d; futures dull; May 6s 10⅞d, July 7s ⅝d, Sept. 6s 11⅝d.

Corn—Spot, firm; prime mixed American, new, 5s 5d; prime mixed American, old, 5s 7d; futures dull, May 5s 5½d, July nominal.

Beef—Extra India mess, strong, 93s.

Pork—Prime mess, western, quiet, 70s.

Hams—Short cut, strong, 44s.

Lard—Firm; prime western, 42s; American refined, 43s.

New York Grain and Produce.

NEW YORK, April 2.—Flour—Receipts, 18,701; exports, 4037; sales, 4700; quiet and about steady. Rye flour—Quiet. Cornmeal—Steady. Rye—Dull; No. 2 western, 84c, nominal, f.o.b., New York.

Wheat—Receipts, 20,000; sales, 1,100,000 futures; spot, firm; No. 2 red, $1.00½ elevator; No. 2 red, $1.00½ f.o.b., afloat; No. 1 northern, Duluth, $1.12⅝, f.o.b., afloat; No. 2 hard winter, $1.10¼ f.o.b., afloat. Reports of dry weather and high winds in Nebraska proved a sustaining factor in wheat all day, the market closing quite firm at ½c to ¾c net advance; May $1.01½ to $1.02 1-16, closed $1.02; July, 96c to 96¾c, closed 96¾c.

Corn—Receipts, 2150; exports, 3000; spot, steady; No. 2, 74¾c elevator, and 70c f.o.b., afloat; No. 2 white, 70½c, and No. 2 yellow nominal, f.o.b., afloat. Option market was without transactions, closing net unchanged; May closed 75⅝c, July closed 73½c.

Oats—Receipts, 109,500; spot, steady; mixed, 26 to 32 pounds, 55c; natural white, 26 to 32 pounds, 56½c to 58½c; clipped white, 32 to 40 pounds, 57c to 62c.

Resin—Easy. Molasses—Firm.

New York Metal Market.

Pig iron—Nominal. Copper—Quiet; lake, $13.00 to $13.12½. Lead—Quiet; $3.90 to $4. Tin—Quiet; straits, $31.20 to $31.75. Spelter—Quiet.

A Vanderbilt Divorce Suit.

NEW YORK, April 2.—The papers in the Vanderbilt divorce case, which were filed in the county clerk's office to-day, show that every effort is being made to conceal the real nature of the suit.

There is nothing to show whether the contemplated action is for a separation or divorce. It is generally believed, however, that an absolute divorce will be asked by Mrs. Vanderbilt.

67 CARS AT CITY YARDS GOOD CATTLE STILL FIRM

Tuesday's Quotations Rule—Hogs Higher at $6 Cwt.—Sheep and Lambs Higher.

Receipts of live stock at the City Market since Tuesday, as reported by the railways, were 67 car loads, composed of 1187 cattle, 806 hogs, 120 sheep and 90 calves.

A few good cattle, with many common to medium, met a fairly active market, but not as brisk as it was on Tuesday, on account of there being no dealers from outside points.

Exporters.

Not many export steers were on sale, but prices for the few that were bought were about the same as on Tuesday. Export steers would be worth from $5 to $5.40; bulls, $4 to $4.50, with an odd one or two of extra quality at $4.75.

Butchers.

Choice lots and loads of selected butchers' cattle, 1100 lbs. each, sold at $5.15 to $5.30, and some 1350 lb. exporters were bought for butcher purposes at $5.40 to $5.60 per cwt.; loads of good, $4.80 to $5.10; medium, $4.50 to $4.75; common, at $4.20 to $4.40; cows, good, $3.65 to $4.25; common cows, $3 to $3.50; canners, $2 to $2.50.

Feeders and Stockers.

H. & W. Murby report a good demand for feeders, few of which are coming forward, all having flesh of any account being taken for butcher purposes. Messrs. Murby bought about 75 cattle, butchers at $4.75 to $4.90, and feeders, 1100 to 1200 lbs. each, at $4.50 per cwt.

Milkers and Springers.

Milkers and springers sold at $30 to $55 each, the bulk of the best selling at an average of $45 each.

Veal Calves.

The market for good to choice veal calves was strong at $6 to $7 per cwt.; common to medium calves sold at $4 to $5.50 per cwt.

Sheep and Lambs.

Yearling lambs of good to choice quality sold at $7.50 to $8 per cwt.; common, $5.50 to $6.50 per cwt.; export ewes, $5 to $5.25; rams, $4 to $4.50 per cwt.; spring lambs, $4 to $8 each.

Hogs.

Hog prices have again advanced. Mr. Harris quotes selects at $6, and lights and fats at $5.75 to $5.85 per cwt.

Representative Sales.

McDonald & Maybee sold: 10 butchers', 1231 lbs. each, at $5.80 per cwt.; 9 butchers', 1035 lbs. each, at $5; 13 butchers', 950 lbs. each, at $4.60; 4 butchers', 935 lbs. each, at $4.50; 18 butchers', 1010 lbs. each, at $4; 17 butchers', 1015 lbs. each, at $4.60; 3 butchers', 1175 lbs. each, at $4; 2 butchers', 1210 lbs. each, at $5.25; 17 butchers', 995 lbs. each, at $4.55; 6 butchers', 885 lbs. each, at $4; 1 bull, 1500 lbs., at $4.25; 10 butchers', 856 lbs. each, at $3.77; 22 butchers', 1080 lbs. each, at $4.70; 17 butchers', 940 lbs. each, at $4.35; 10 butchers', 967 lbs. each, at $4; 5 butchers', 972 lbs. each, at $3.80; 8 butchers', 1225 lbs. each, at $5.30; 2 butchers', 1090 lbs. each, at $4.65; 2 milkers, $118 for the pair; 1 milker, $31.

Maybee, Wilson & Hall sold: One load butchers', 1050 lbs. each, at $5 per cwt.; 1 load butchers', 960 lbs. each, at $4.50; 10 butchers', 1000 lbs. each, at $4.65; 16 butchers', 900 lbs. each, at $3.70; 1 load butchers', 900 lbs. each, at $4.20; 5 cows, 1200 lbs. each, at $3.85; 7 cows, 1100 lbs. each, at $3.70.

T. J. Corbett sold: 23 butchers', 1090 lbs. each, at $5.20 per cwt.; 6 butchers', 1200 lbs. each, at $5.10; 2 butchers', 870 lbs. each, at $4.25; 1 butchers', 900 lbs., $4.90; 2 cows, 1060 lbs. each, at $4.10; 5 cows, 1100 lbs. each, at $3.75.

Geo. Dunn bought 1 load butchers', 950 lbs. each, at $4.45; 1 load bulls, 1000 to 1600 lbs. each, at $3.25 to $4.25.

Geo. Rowntree bought for the Harris Abattoir Company 11 car loads of cattle: Choice butchers' and exporters, 1200 to 1350 lbs. each, at $5.20 to $5.60; fair to good butchers', $4.80 to $5.10; mixed and medium lots, $4.35 to $4.60; cows, $2.50 to $4.25 per cwt.

A. W. McDonald bought for Gunns 4 loads of cattle: Common butchers', $3.85 to $4.35; fair to good, $4.60 to $5.05.

Jas. Armstrong & Son bought 26 cows for N. Deziel, Montreal, at $31 to $55 each, but only one at the latter price.

A. Pugsley bought for Harris Abattoir Company: 35 veal calves at $4 to $7 per cwt.; 25 sheep and lambs, lambs at $7.50 per cwt., and sheep at $5.50 per cwt.; 11 spring lambs at $6 to $7 each.

Fred Rowntree bought 4 milkers and springers at $45 to $55 each.

James Ryan bought 9 milkers and springers at $31 to $54 each.

H. Hunnisett bought 1 load of good cows at $3.65 to $4 per cwt.; 12 cows (common), $3 to $3.25; 1 load export bulls, at $4.25 to $4.50 per cwt.

CATTLE MARKETS.

Cables Steady—Hogs Firm and Higher at Chicago.

NEW YORK, April 2.—Beeves—Receipts, 2066; no trading; feeling steady; exports to-day, 4050 quarters of beef. Calves—Receipts, 300; none on sale; feeling nominally steady.

Sheep and lambs—Receipts, 5115; no trading; feeling steady for sheep, lower for lambs.

Hogs—Receipts, 2555; none on sale; feeling nominally weak; country dressed hogs higher at 6c to 8¾c per lb.

East Buffalo Live Stock.

EAST BUFFALO, April 2.—Cattle—Receipts, 100 head; slow; prime steers, $6.25 to $7.

Veals—Receipts, 150 head; active and 50c higher; $5 to $8.50.

Hogs—Receipts, 1700 head; fairly active and 10c to 15c lower; heavy, $6.60; mixed, $6.60 to $6.65; yorkers, $6.50 to $6.60; pigs, $5 to $5.90; roughs, $5.50 to $5.85; stags, $4 to $4.50; dairies, $6.40 to $6.50.

Sheep and lambs—Receipts, 5000 head; sheep, active and steady; lambs slow, 10c to 15c lower; lambs, $5 to $8.70, a few at $8.75; yearlings, $7.50 to $7.75; wethers, $7 to $7.50; ewes, $5.25 to $6.75; sheep, mixed, $2 to $6.75.

British Cattle Markets.

LONDON, April 2.—London cables are steady at 11c to 13c per pound, dressed weight; refrigerator beef is quoted at 9½c per pound.

Chicago Live Stock.

CHICAGO, April 2.—Cattle—Receipts, 6000; market steady to strong; steers, $5.50 to $7.40; cows, $3.60 to $5.50; heifers, $3.40 to $6.25; bulls, $3.50 to $5.10; calves, $5 to $6.50; stockers and feeders, $3.25 to $5.30.

Hogs—Receipts, 17,000; market strong to 10c to 15c higher; choice heavy shipping, $6.20 to $6.30; butchers', $6.20 to $6.30; light mixed, $6 to $6.10; choice light, $6.15 to $6.25; packing, $5 to $6.15; pigs, $5.25 to $6; bulk of sales, $6.15 to $6.25.

Sheep and lambs—Receipts, 10,000; market lower; sheep, $4.50 to $6.75; lambs, $6.50 to $8; yearlings, $6.50 to $6.70.

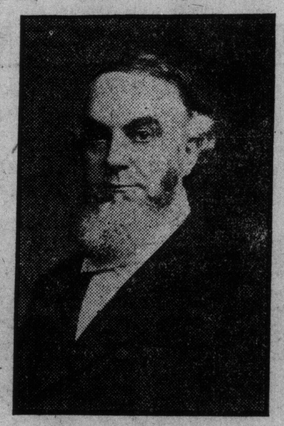
Safe Crackers Got $5400.

MUSKEGEE, Okla., April 2.—Robbers blew open the safe of the Bank of Mounds, at Mounds, Okla., 50 miles west of here to-day and obtained $5400 in currency and silver and escaped. Posses are in pursuit.

An Interesting Subject.

LONDON, April 2.—George Bernard Shaw has completed a new play on the subject of marriage. It will be staged in London shortly.

THE RUSSELL SERMONS



A matter of interest to Bible students is the publication in these columns of Pastor Russell's Sermons. They have already elicited favorable comment. His talks are appealing to a constantly increasing circle of Biblical students, and the appearance of his discourse in The Saturday World each week will be looked forward to with added interest.

Organizations and individuals desirous of preserving these sermons would do well to place their orders at once, as we will be unable to furnish back numbers, except in very limited quantities. By filling out the following form and handing same, with the subscription price, to your postmaster or newsdealer, you will secure The Daily World regularly:

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NEW YORK STATE'S QUEER LAW

The Absurdity of Passing Laws for a Fat Standard for Milk.

Nature has decreed that cows shall put varying percentages of fat and non-fat solids into their milk, according to their breeds, their feeds, their ages, their lactation dates, their moods, their conditions and their environments. The natural range of butter fat is from 1.5 per cent. up to 10 per cent. The lawmakers of New York, says an exchange, thru some unexplained and inexplicable beclouding of their intellectuals, have decreed that the cows, when they put less than three per cent. of butterfat into their milk are law-breakers and "adulterate" their product. The same law makes the owner of the cow an "adulterator" if he offers their milk for sale just as they give it. To "adulterate" means to put in foreign substances. Nothing in this way is done by either the cow or her owner. Of course, if milk, as the cows give it, with less than three per cent. of butterfat is "adulterated" by analogy all milk with more than three per cent. of butterfat is "adulterated." The "state standard" should work both ways, but in this case it does not. The standard has only forbearance, and comfort, and profit and legal safeguarding for middlemen, who, because of the standard, are at perfect liberty to insist that the milk producers shall hand over to them at two or three cents a quart, milk that contains from four to six per cent. of butterfat, which they, the middlemen, are permitted to standardize, that is, to skim down to the standard of three per cent., and then sell it at 8 to 12 cents a quart, while the removed butterfat is sold at cream prices. No "adulteration" there, of course.

Outrages Common Sense.

It is "adulteration" when the producer's cows give milk below the standard. It is not "adulteration" when the middleman skims out one to three per cent. of butterfat and sells the skim milk at full-milk prices. Was there ever a more monstrous absurdity than the "standard for milk"? It robs the producer. It ignores nature. It outrages common sense. It protects the middleman in his exactions from the producer and his extortions from the consumer. The middleman can test a producer's milk, find it below the standard, accuse him of a crime and have him punished.

The middleman can take milk above the standard and rob it down to the standard, and sell it as whole milk to the consumer, and neither the producer nor the consumer can have the middleman punished, because he keeps in line with the unjust and absurd standard which simply sets the limit for the middleman's wrongdoing and protects him in the injustice he practices daily. It would be interesting to see some expert attempt to justify the milk standard. The state can regulate the sale of milk equitably in just one way, and that way is to legislate and provide for the sale of milk on its percentage of fat and other solid contents. This method would mean a sliding scale of prices, such as a price for skim milk, other prices for one per cent. up to six per cent. fat, contents of from 10 per cent. to 15 per cent. total solids in the milk. Then the consumer would get exactly what he wishes and would pay for what he gets. Then the producer would get the real market value of his milk. Then the middleman would have to deal honestly.

GREENHOUSE ETHICS.

Preparations for Spring Should Now Go on—How to Get Good Soil.

Spring time brings around the old question of planting and plant growing. A successful plant-grower must be well informed as to the most suitable soils for different classes of plants and especially if the roots are confined in flower pots. When a plant is growing out in the garden, the roots ramble deeply into the soil and consequently have a better chance of choosing what is most necessary for the plant's welfare than would be the case if the same roots were confined within the narrow limits of a flower pot.

All vegetable matter which has been collected during last summer-time will now have decayed and formed leaf mould. A similar substance will also be procurable in woods and shrubberies where fallen leaves have accumulated for some time on the surface of the ground. If this decaying vegetable matter is passed thru a sieve and freed from sticks and stones, it forms a most useful material for promoting root action, and especially where large numbers of soft-wooded cuttings have to be induced to root quickly. It is also useful, when mixed with other soils, for raising large numbers of seedling plants for the decoration of the greenhouse or the flower garden. Leaf soil is one of the chief sources from which humus originates, and without humus it is difficult to obtain fertility.

Best Quality of Loam.

Loam is also needed in most instances where plants are cultivated in pots, and by this term it is generally understood that good garden or field soil, containing a certain amount of clay, is meant. The best quality of loam may be obtained by cutting sods from an old [illegible] stacking them in a heap for [illegible] ths or so, and then pulling [illegible] ces before using the shredd[illegible]ns in conjunction with other soils. After sods have been cut they should be stacked up in the open, and with the grassy sides downward. In about six months' time the stack is ready for use.

An equal mixture of leaf-mould, loam and sharp silver sand will make a good light soil; more loam and less leaf-mould will make a heavier soil; and an addition of more or less well-decayed stable manure will make mixtures of different grades of fertility or richness. Thus it will be seen that the soil one uses may be perfectly under control. After a crop of mushrooms has been produced on a bed of manure, this material is in excellent condition for mixing with potting soil as a fertiliser, or even as a substitute for leaf-mould.

Selection of Cuttings.

If equal quantities of loam, leaf-mould and silver sand have been well mixed together and sifted there need be little difficulty in inducing cuttings of fuchsias, heliotrope, geraniums, iresine, lemon-scented verbena and coleus to root quickly. When cuttings are to be made pieces of stem, or small branches, should be selected, and these should not be too soft or too hard. If sappy shoots are used they will be liable to damp off or decay, and particularly if the temperature of the greenhouse or propagating pit is insufficiently warm.

In selecting a shoot to be made into a cutting a few leaves are left at the top, and the stem is severed below a joint, the whole of the cutting measuring from 2in. to 4in. in length. In making a soft wooded cutting it is a mistake to remove more leaves than is necessary for its insertion in the soil, as the foliage helps the cutting to retain its sap or vitality.

A propagating case is an extremely useful contrivance, where many cuttings have to be struck or seedling plants raised, and failing this the reader cannot do better than place a box on the hot-water pipes in the greenhouse, fill it three-parts full of damp cocoanut fibre, and then cover it with a large pane of glass. Cuttings will strike readily if inserted in pots of sandy soil plunged in the fibre, and the most tender seedlings, such as cucumbers and melons, may be raised with alacrity by means of such a contrivance. Many plants which are used to produce a subtropical appearance in the flower garden could also be raised in the same way, and among these may be named cannas, solanums, eucalyptus, grevilleas and castor oil plants.

Girl Student Dies Suddenly.

WINGHAM, April 2.—Minnie, the 17-year-old daughter of Urias Sherk of this town, died suddenly this morning at the high school while in the act of removing her rubbers in the cloak room.

Canadian Club.

The Canadian Club will hold its next regular luncheon at McConkey's on Monday at 1 o'clock. The club's guest will be E. N. Lewis, M.P., who will deliver an address on "Pulp and Paper."

FARMS FOR SALE.

Canadian Business Exchange List.

HUNDRED ACRES—NEAR BEAVERton; good clay and black loam; excellent buildings, good fences; price, four thousand dollars; will take Toronto dwelling in exchange. Canadian Business Exchange.

FIFTY ACRES — ETOBICOKE, CLAY and black loam, all cultivated; good buildings; fifteen miles from Toronto; will exchange for Toronto dwelling. Canadian Business Exchange.

TEN ACRES — WENTWORTH, COMfortable frame dwelling, barn, convenient to station, etc.; will exchange for Toronto house. Canadian Business Exchange.

TEN ACRES — NEAR CANNINGTON— Brick house, furnace, etc., 2 greenhouses, orchard, brick barn; $2500; will exchange for Toronto house. Canadian Business Exchange, 43 Victoria-street, Toronto.

FOR SALE—TIOGA STOCK FARM, Tioga, Ont., 550 acres, more or less, partly woodland, watered by Pine River; G.T.R. station on edge of farm, with siding, four trains daily; buildings in good repair, house and two tenant houses, four barns, 200 ton circular silo, root houses, granary, large piggery, storehouse and blacksmith shop; hay scales; farm well fenced; also 150 horse water power and mill site; fine location for grist mill. Will be sold cheap, less than what the land is worth. Apply to Frank M. Mulkin, Angus, Ont., who will show the property, or Charles T. DePuy, Rochester, N.Y. 25

$800—PARRY SOUND, 200 ACRES, 30 cleared, balance timbered, near sawmill, postoffice and school. Owner 43 Somerset-avenue, Dovercourt. ed.

HORSES FOR SALE.

REGISTERED CANADIAN BRED Clydesdale Stallion, rising three years old. E. Middleton, Brown's Corners. 456123

YORKSHIRE HOGS.

WE HAVE A STOCK OF OVER 1500 to choose from, and have a fine lot of specially selected young males and females for sale. Prices reasonable. Glenavy Co., Limited, Box 30 Davisville. Glenavy Farm, Eglinton-avenue East.

CHOICE YORKSHIRE SOWS, BRED to suit purchaser; imp. Percy at head of herd; other deep strains. Write for prices. F. M. Chapman, Pickering.

LIVE STOCK FOR SALE.

FOR SALE—JERSEY BULL—NERO OF Prince Edward, No. 66171, six years old in January; quiet, easily handled; heifer from one to three years old from him can be seen; a good producer, solid color and right breeding. A bargain if sold quickly. A. W. Caton & Co., Riverdale Jersey Farm, Napanee, Ont. 25

POULTRY FOR SALE.

BARRED ROCKS, BEDFORD'S STOCK —Eggs, $1 per setting. Whyte, Todmorden, Ont.

BARRED ROCKS, HOUDANS, WHITE Wyandottes, Buff Cochin Bantams, Pekin Ducks—eggs, $1 per setting. Extra heavy laying strain. W. F. Disney, Greenwood, Ont. 5

BARRED ROCKS—TWO CHOICE PULlet breeding pens, headed by males from Miles' yards, Long Island. Eggs $1 per setting. Two settings $1.50. John Gormley, Pickering. 25

BARRED ROCKS, THOMPSON'S strain, Rose Comb Rhode Island Reds, grand winter layers; eggs, $1 per 15; $3 per 50. Wm. Runchey, Byng, Ont. 25

CYPHER'S 120-EGG INCUBATOR, ALSO 60-egg Prairie State; both in excellent condition. 154 Cowan.

EGGS FOR SETTING—S. C. WHITE Leghorns, Barred Plymouth Rocks, $1.50 per 13, $3.00 per 30, $5.00 per 60. Settings can be made up out of both pens if required. F. C. Strongithaim, Donlands, Ont.

FOR SALE — WHITE WYANDOTTE eggs, $1.50 per 13; Barred Rocks, $1 per 13; Plymouth Rocks, $1 per 15; Buff Cochins, $1 per 15; Bronze Turkeys, $2.75 per 9; Pekin Ducks, $1.50 per 9. Apply James R. Speers, Mono Mills, Ont. 25tf

HEADQUARTERS FOR EGGS FOR hatching; standard varieties; cash or credit to responsible parties. Write requirements. Frank Duff, Myrtle, Ont. 25

Andy Ferguson pleaded guilty to forging at Hamilton, and was remanded for sentence.

AUCTION SALES.

AUCTION SALE OF FARMS; STOCK and implements; part of lot 19 and 20, first con., lot 18, in second con., East York. Pure bred and grade Holsteins, horses, sheep and implements; seed grain and hay. Property of the late Samuel G. Dunn, Willowdale. Notice of sale date later. ed

PLANTS AND POTATOES.

DOWNHAM'S STRAWBERRY plants downs them all. New, Cardinal, Highland, Newhome, Stevens' late Champion, President, Three W., Morning Star, Akno, Victor, Wonder, Vandeman, Buster, Irene, Thompson's No. 2, Fountain. Thirty more leading older varieties; also raspberries, blackberries and seed potatoes. Catalogue free, describing each variety. Get it before ordering. John Downham, Strathroy, Ontario. 25

BULLS FOR SALE.

TWO REGISTERED YOUNG HOLstein bulls, fit for service; sired by Prince Pauline De Kol, 13th. Wm. Armstrong, Locust Hill, Ont.

INCUBATORS FOR SALE.

200 EGG, CHATHAM, INCUBATOR and large Peerless brooder, both brand new, never used; cost $45, will sell for half. 11 Melbourne-avenue.

HORSES AND CARRIAGES.

$15 INSURES LIVING COLT FROM Duke, largest, greatest trotting stallion, Canada. Breed early. Laing, Osgoode Hotel, Queen-Chestnut, Toronto. ed

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DEAD HORSE IN RIVER.

Source of London's Water Supply Polluted.

CHATHAM, April 2.—City Engineer Johnes' investigation of a rumor that a dead animal had been thrown into the Thames River, above the city, found that a dead horse is in the source of the city water supply. Dr. Charteris, health officer for Chatham Township, was notified and will have the water cleared. Prosecutions will follow.

Fire at Marmora.

MARMORA, April 2.—Gladney McDonnell's general store was burned down here this morning.

Creggan at the Falls.

NIAGARA FALLS, Ont., April 2.—Chief of Ontario Police Mains returned this evening with Peter C. Creggan, former tax collector at Thorold. Creggan was located at Cobden, Ont., a