Board of hours

THE AGRICULTURIST

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ANDREW LIPSETT,

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ALAW To consolidate and amend the several Laws relating to Pub-lic Markets in the City of Fredericton.

Be it enacted by the Mayor, Aldermen and Constionalty of the City of Fredericton as

1, Every day in the year, Sundays, Christman by and Good Friday excepted, shall be and is hereby appointed to be a Public Market day within the City of Fredericton, and the following place and none other shall be taken and considered to be and is hereby declared to be the Public Market of the said City :-

Phenix Square in St. Ann's Ward, and such parts of the cellar of the new City Hall Building therein, as is not used for Butchers' stalls, be, and the same is hereby set apart for the purpose of a Country Market, to be called Phenix

Such parts of the Phoenix Square Marke be and shall be the Butchers' Market. the Said be in Butchers Market.

For the purpose of a Country Market enix Square shall be considered to extend low water mark, and to the platform on Ducen Street, to the Barrack Fence on South

orth west side.

4. The several stalls so being the Butchers arkets, shall be offered for lease by Publication of the City Council of the City Cou Auction yearly, by order of the City Council under the direction of a committee of t Council, to be called the Market Com

Alarket Committee,

The said Market shall be kept open sunrise till sunset on every Market day on Saturdays, Christinas Eve, and New or's Eve the said market shall not be kept whether the said market shall not be kept with the said market shall not be kept open and said market shall not be kept open as well as the said market shall be kept open as well a pen later than 11 o'clock at night.

No person shall exercise the trale of ing of a Butcher in this City, unless he be tepayer of the said City, or duly licensed arry on business within the said City and dess he shall receive a license as a Butche om the City Council, under the penalty of centy dollars for each and every offence twenty dollars for each and every offence; and no Butcher's License shall be for a longer period than one year, and shall expire on the first day of May next succeeding the date of the License, provided that it shall be lawful for the City Council at any time to revoke and amend the license of any Butcher for improper conduct or any breach of this law or any law that may hereafter by passed for the government of the Butchers of the said City, or for the breach of any Market Law or regulation.

Any Butcher desiring to procure Licens form part of the revenues of the City, and th

s heretofore provided.

8. Any duly licensed Butcher wishing to arry on his business, trade or occupation as City, such recommendation to designate the lars, and on filing a receipt of such payn with the City Clerk, he shall issue a Lice able; every such License shall be held at th

10. No person other than a licensed Butcher him in one of the Butchers' markets, or the house, shop, or place for which he may be specially licensed under the penalty of twenty dollars for each offence; and no person lice sed under the ninth section of this Law shr cut, offer or expose for sale in any other

PART 1.

er, tub, pail, jar or firkin of

The Anticulturist,

A WEEKLY JOURNAL DEVOTED TO LITERATURE, AGRICULTURE, AND NEWS.

ANDREW LIPSETT, Publisher.

PART 2.

For each single horse load,

"AGRICULTURE THE TRUE BASIS OF A NATION'S WEALTH.

VOL. II.

ANDREW ARCHER, Editor

FREDERICTON, N. B., MAY 24, 1879.

The Cattle Trade.

However depressed business may be people must eat. Times must be raisers and cattle dealers in the Upper Provinces will make a good trade ed with spirit During the week four steamers have taken in their live cargoes and have sailed. Among these steamers is the "City of Lonwith great care so as to ensure the on her upper deck, 237 on her main sides some sheep and hogs and 64,000 bushels of grain. When will the farmers of New Brunswick be able to participate in this remunerative

The Farmer's Vegetable Garden. 15. No dead Turkeys shall be brought to mar tet and offered or exposed for sale within the aid City by any person, the necks and legs to he first joint of which are not cut off, and the arm that vields so much comfort to the family, and shows so much profit on the ledger, as the garden, provided apparently believe this; certainly the tion to their gardens as will secure the gardening as fancy work, suitable for women and children, but too small business for men; and it must be confessed that the old fashioned farmer's garden was a pent-up Utica that conracted his powers. With a hundred acres around him, the farmer's fashion

he remainder in small plats for vegetables, with walks running between

Ollars.

19. Every Clark of the Market and Dept Clerk of the Market before entering upon tautes of his office shall be sworn before I Mayor to the raithful discharge of his daty, at shall be the duty of the said Clerk or Deputy to attend the said Market every Mar

of, mutton, veal, pork, lamb, or other at by the joint or in pieces less than it, under a penalty of ten-dollars for d every offence; and no licensed shall so cut, offer, or expose for sale, there place than at the stall leased by one of the Burchers' markets, or the form of the Burchers' markets, or the hop, or place for which he may be lessed under the penalty of twenty for each offence; and no person licenser the ninth section of this Law shall seed of the section of this Law shall seed of the section of this Law shall seed of the selfer on payment of the fees, and the weighter to the selfer on payment of the fees, and the weighter to assertian the right of the feet of the vehicle on which the said hay or

(Signed.) CHAS, W. BECKWITH.

Agriculture.

France six tons of the genuine sugar near the house, and with a longer ex- can be further from the fact. It cer- potatoes, even if they are no larger

table food, but were this vegetable milk, golden butter and fresh eggs? vegetables on his table for half the and gold .- Maine Farmer. best results. They seem to regard year, and with a little more pains in canning them, they can adorn his table in winter as well as in summer.

Profits in Farming. We often hear the remark made by writing about :-

-Ex.

ellipses, &c., as though they were in-In all this there was much work goes to the support of the family or the seed end, should you wish to plant stamped also? farmer needs a garden of more sizean acre or more-with no fence around it, so that he can cultivate it by horse bower, and change the location occasionally. It should be strictstraight rows, with no walks between them, except footpaths for the horse. Flowers are all right in their place, but this place is on the lawn. There the wife can show her taste and knowledge of geometry without intruding apon the province of the husbandman. ing his own."

work well in a contracted triangle, ing. Let the flower and vegetable be cultivated as field crops commonly are, and the housewife will not have to complain that she has nothing but

family improved by a diet composed Before our farmers conclude that pot is filled with roots, place in cold more of vegetables and fruit and less there is no profit in farming, let them or hot frames, according to the more of vegetables and fruit and less there is no profit in latting, octable of beef and pork. It is not to the look the ground carefully over, study weather. Cut the tops again and World gives "facts and figures" as credit of tillers of the soil that the the question in all its bearings, and again, rooting them all; plant out in denizens of cities should enjoy the our word for it, a different conclusion June. A farmer had better pay \$5 a follows, to show that poultry pays: sumption of beef in England. So the cattle trade goes on briskly, stock- comforts of fruits and vegetables to a will be reached. Above all they bushel than try this. To produce the comforts of fruits and vegetables to a much larger extent than the producers of these things. The farmer is confidence of these things. The farmer is confidence of these things are dress of what they regard as their of these things. The farmer is confidence of the second of the sec of these things. The farmer is con-tent with half a dozen messes of green grievances, for this will only end in this will give a good crop of small Light Brahmas. He started at the forming of fruit bads or of the peas, one sowing of lettuce and one disappointment. The remedy, if potatoes for sets. I am now adopting planting of corn, while the citizen has remedy is needed, is in their own this plan to give us a good stock of planting of corn, while the citizen has remedy is needed, is in their one count then obtained. The ground should a supply of these vegetables, raised hands. Let any one having a family Early Vermonts for next season, being of the receipt and expenditures. be kept as level as possible in cultivaby market gardeners, for six months, who has been in the habit of raising short of that variety, and they cannot Wood They produced 7,879 eggs. His total ting or hoeing, as the word "hill" and while the well-to-do farmer has everthing he consumes, but leave the be had here at 25 cents a pound. We for the trade, at a cost of \$30,000, and one or two varieties of vegetables on farm and move into the city, where paid here early last fall 6 cents a his table the well-to-do citizen has every needed sapply must be pur- pound. I have been grown potatoes with great care so as to ensure the balf a dezen. It is a mistake to supcomfort and safety of the cattle. She will ship 574 head of cattle in all; 120 bis family but potatoes, cab. the profits of farming: and instead of results of the money invested, and to bages and the more common vegeta- envying those residents of the city, supply all sorts of markets, small bles. Vegetables are far cheaper than who have no farms and no knowledge potatoes will yield better than large meat. The latter is made from the of farming, he will learn to commisformer, and it requires a pile of the erate their condition. It is often reone to make a little of the other. It marked that the food cooked in a is estimated that one hundred pounds well conducted farm-house relishes of pork are the result of feeding fifteen better than found elsewhere, and why the Country Gentleman writes :bushels of corn, or the equivalent of shouldn't it? Where else can you this corn in some other form of vege | find such crisp vegetables, creamy food fed directly to man it would Not in the market surely. In point sustain life four times as long and in a of healthfulness the food upon the in establishing a family of cows that pork. With a little pains in sowing inferior to that even of our moderate give rich, yellow milk, learns at last a succession of crops of lettuce, peas, farmers, though spread upon spotless great majority do not give such atten-

Cultivation of Potatoes.

potatoes, cabbages and turnips to grace an isolated one; there are many farmher table. In the old style garden ers who seem to think that what the one have wood ashes it will do no

City Clerk. even with the same quantity of fertili- expenses, has two or three hundred between those grown with and with- change to flies, and continue the mis- foot or two wide, and half a foot or so zers. Such a location may necessitate dollars to dispose of as he pleases, out manure. Those growing potatoes chief. a little more travel for the housewife, while the bondholder has nothing for market must use manure, as in but she will be compensated for her left, it cannot be inferred that the my experience I have never yet seen

Coloring Butter. On this subject a correspondent of The Jersey cow, famous for the production of "gilt edge butter," has nearly lost her glory, The patient, scientific breeder, having spent years that he has little or no reward for hi covered an easier way for giving is a very important item, and among color to butter than the quality of the farmers but little is thought of it. cow or the food she consumes. In- Their fowls are allowed free access to stead of green, nutritious hay, feed the corn crib, and what feed they get The Country Gentleman of May 8th, that which is stale and musty. In they always help themselves to. Now, contains the following article on this stead of rich, yellow corn, give buck- a much better way is to feed them, tamiliar subject, by a California cor- wheat bran. Instead of sowed corn, and keep them away from your corn-

respondent who knows what he is give straw. A little coloring thrown cribs, for corn as a steady diet is very into the cream, and we have the "gilt unhealthy. Food for poultry should Being in receipt of several letters edge." Justice to the breeders of be varied. The wants of the lowls fence off a little patch five or six rods soil, that there is no profit in farming, asking particulars as to cutting and yellow butter-producing stock, and should be studied, and they should be square, with a high picket fence so as and more frequently since the great planting potatoes, I will try and em- justice to the consumer, require that fed accordingly. For a cool morning to keep out the hens, plant some cur- depreciation in the prices of farm pro- brace all questions in an article for all artificially-colored butter should cooked food of two parts wheat bran rant bushes by this fence, and lay out ducts. With all due deference to the your paper. No matter how many be marked as such before it goes into and one part corn meal, seasoned opinions of these engaged in the busi- eyes there are in a potatoe, cut all to market. All of us remember how about as you would wish your own ness of farming and who ought to one eye. Take the potato in the left keenly sensitive the dairyman of the food with salt and pepper, is a desirthem, that occupied a good share of know whereof they speak, we venture hand, root end next to the finger and country were to the great wrong imthe ground, and required no small to suggest that their views are not thumb; cut off the root end square posed upon consumers by manufac- while. Cooked oats, or rather boiled share of attention. A fraction of the entirely correct in this matter of pro- and throw it away; then place the turers and dealers in oleomargarine, oats, is splended for a change, and at orm of triangles, circles, crescents, to consider that what is sold from the Shapes, however, are immaterial, but as such. Does not the same principle bage, turnips, onions and scraps from farm, is alone to be accounted a pro. those shapes look more workmanlike. of honor and justice require that all the table. Take into consideration ended to teach the children geometry. fit; while no account is made of what The "hatter of eyes," commonly called artificially colored butter shall be that domestic fowls are created for

what is invested in improvements on them separate (they maturing one to What is to be the effect of this de- cordingly. Care for them as though of our well-to-do farmers recently who also be cut square off; then cut out tion? The quantity of foreign sub- were a part of your subsistence, and is an industrious and thritty man, and each eye. Some of these will be no stance in the form of coloring put there will be no difficulty. The prois probably worth ten thousand dol. larger than peas, but they will grow into the butter is governed wholly by fits of a poultry yard will be in accorlars, he complained that he was only and give as good results as the larger the amount of gain that is expected dance with the care the fowls receive. As a contrast he mentioned a friend ones are allowed to remain will take the truth. The child soon understands pay far better fed to poultry than to of his who had about the same sum all the sap from the weaker ones. the drift of it all, and soon learns to nogs. Now, to make the foregoing estate, and he seemed to consider the eyes on a grapevine—the strong one gain. The heathen Chinese may be stock, good, well-ventilated outldings. interest received on those funds as so kills the weaker ones. When the seed excusable for giving the artificial cleanliness, judicious feeding and much net profit. We inquired of him is all cut, rub or sprinkle in lime. I green to such teas as have not natur- plenty of fresh water. The man who how much he thought he would have do not plant in hills, and never have, ally the required color, for the sake It was the extra labor upon the walks leit in cash, after supporting his fami- but plant in drills, opening them ac- of a little gain in price. He might succed.—Watchman. and flower beds, which was necessari. ly, from the sum his friend received cording to the length of the vines. insist also that the coloring does not ly done by hand, as horses cannot as interest on his funds? After a Should they be four feet long I make injure, and it suits our fancy; yet we moment's hestation, during which a the drills four feet apart. I let the prefer to judge for ourselves what with chain and slide ring, how much that disgusted our fathers with garden ray of light seemed to dawn upou his carts or wagons with manure follow, lood is injurious and what is not. No mind, he replied, " not anything : the letting a wheel go in each open fur- class of people has complained more want? How long a pertition between gardens be divorced, and let the latter sum of his receipts would not pay my row. Where the field is large, a heap bitterly against fraud and adulterathem? How is the manger made to he so located that the vegetables can annual expenses, and as a matter of of manure should have been put in tions than farmers, and now legions keep them from drawing the hay out fact he has nothing left after support. the centre, and one at each end. One of them are failing into the same under their feet? Will not the manure then loses no time in travelling empty. practices, by preparing an article be scattered around where the cows The case of our farmer friend is not I spread the manure on the bottom of that is expected to pass into the hands wish to lie down more than in the

there was little opportunity for a family eat, drink and wear; that hurt to spread on the manure. I put Insect Pests.—No quarter should chions? I am building a barn this rotation of crops, and that little chance which goes to make them comfortable the sets in a pail or similar vessel; be given to the insect pests which rewas poorly improved. Cabbages and potatoes were raised on the same duct of the farm and the result of ground year after year, till the former their own labor, should not be count- down, pressing it in with the fingers exists so plentifully, because some it very much. [The dimensions vary became clubfooted, and the latter few ed as profit, but only the cash which and thumb, eye down in all cases, be-careless farmers actually breed with the size of the cows; the stallin a hill, and small at that. The far- is left, after all expenses are provided cause the more stalks or roots in the myriads of them. Many fields of should at least give three and a half mers wondered that with garden culti- for. We submit if this is treating the ground the more potatoes there will potatoes were abandoned to them last feet, some prefer four feet. The platvation the crops were so light. The farm fairly? In one of the cases we trouble was, there was no exchange of have cited the farm is the capital, the locality among the few vegetables stock in trade; in the other the capicultivated, and the land became ex- ital is invested in bonds, and that home consumption should use no by a combined effort for a year or two pertition is not essential—about two hausted of the peculiar food which which goes to the support of the fami manure, but plough a sod in the fall Another is the cattle Gad-fly, which and a half or three feet. The manuer each crop demanded. Locate the ly is as much the product of capital or early spring. The tubers will not may be found now in the backs of the should be a tight box, high enough garden in the field where there is in the one case, as in the other, and be large, but they will have a fine cows and oxen in small lumps or tu- to reach the throat when eating from plenty of room for a variety of vege in both cases should be considered as flavor—that peculiar indescribable more; called warbles. The grubs the bottom. More care is needed to by repealed. Sed and enacted this 7th day of May, A. D., tables, and let corn, beans, potatoes, so much profit on the capital invested; flavor, or rather aroma, only to be had may be squeezed out of these tumors keep the stalls well littered and clean &c., follow each other in rotation, and and if the farmer, after supporting in a potato so grown. Any person through the breathing holes, and with chain and ring than with stanchexhaustion will ensue more slowly, his family and meeting all the year's used to them can detect the difference destroyed. Otherwise they will escape ions; but if the gutter behind is

WATERING HORSES AFTER FEEDtrouble by better vegetables and farmer's profits are less than those of land that will grow marketable po ING.-It seems to be a pretty general plenty of them. The hens, also, will his friend. But says the objector, tatoes without manure. Consumers opinion that horses which are to be BEET SUGAR. -An indication of the seldom trouble a garden located in the "the farmer is obliged to work for his will have large ones, flavor being of driven a considerable distance, and at rapid increase of the beet sugar in- field, certainly not if it is hedged profits while the bondholder lives at no consideration. Manuring will not a somewhat forced rate of speed, can warm weather opens. Sufficient time rapid increase of the beet sugar interest in this country may be found in
the fact that Messrs. Schlegel & Everet

The fact that Messrs. Sufficient time

The fact that Messrs. Sufficient time

The fact that Messrs. Sufficient time

The fact of this city have just received from little, contracted, fenced in garden unprofitable to labor? If so nothing In all cases I plant eyes from small before or after eating. One man as driven accordingly In working small serts that the frequent cases of scours tarms, oxen will so found more econobeet seed. Of this immense amount of seed about one half goes to the Maine Beet Sugar Co., to supply farmers who have contracted with a large one in the field. It cerpotatoes, even if they are no larger than walnuts. From my own crop, I can be further from the fact. It cerpotatoes, even if they are no larger than walnuts. From my own crop, I controlly good gardenmical than horses, that are occamical than horses, that are occamical the small potatoes, even if they are no larger than walnuts. From my own crop, I controlly good gardentinly is not disgraceful to labor in a sionally driven either faster or farther than horses, and a pair may be less can be further from the fact. It cerpotatoes, even if they are no larger than walnuts. From my own crop, I
sold that an acre of vegethan walnuts. From my own crop, I
sold the small potatoes for plant
than their ordinary service requires,
than their ordinary service requires,
the controlled in farm horses, that are occamical than horses, and a pair may be
useful on a large farm.

To obtain those small ones, and a pair may be
useful on a large farm. mers who have contracted with them mically by horse-power, than can makes or mars his condition in life, gardener can make a hot bed, and are most generally produced by injuance goes to the Western part of this State, where a manufactory is to be variety of vegetables than has been reasonable amount of manual labor is tates in two, and insert as he would be variety of vegetables. For a horse that reasonable amount of manual labor is tates in two, and insert as he would be variety of vegetables. started. At \$5 per ton, the price their custom. They will find that a conducive to health; and as to pro- a dahilia. When it grows, cut off at

NO. 7

A correspondent of the Poultry

commencement of last year with 108 truit, and much larger berries are fowls. He kept an accurate account then obtained. The ground should receipts in eleven months for eggs only applies to the shape of the plant, and fowls sold adding what he had and not the ground when used in this consumed, amounted to \$241.95; cost connection. Set out the plants one had 98 fowls on hand December first, of my customers report very good which he considers worth more than success with those obtained during the 108 fowls he had at the com- the first weeks of May. Keep the mencement of the year. He has a ground free from weeds, and delicious pair of Light Brahmas that weigh 26 large berries will, in due time, be the and 1-4 pounds. : Keeps his fowls reward .- R. H. Haines, Saugerties onshut up the year round. Has a large Hudson, N. Y. hennery, the house fronting the south. Gives a variety of food, such as corn, oats, buckwheat, ail in grain, and we can grow. One acre of mangels

much healthier condition than the the rich man's table in the city is far will, with suitable feed; uniformly with onions and turnips chopped of any other tarm product. To grow together." PREPARING FOOD FOR HENS .- Food garden was devoted to flowers, and fit, for on further conversation with knife above the age and cut down to when they passed it off for genuine noon, wheat, oats or buckwneat. For inten, two ounces; Spanish waite, here was displayed much fancy work, those who make these complaints, we the flesh, thus giving the cut a half-butter. Legislatures finally enacted evening, whole corn is good, and add suree pounds. The time is to be stakthe flower beds being made in the find that they almost invariably seem moon shape, as showing in the cut. that oleomargarine should be stamped occasionally green food, such as cab-

your benefit, and care for them acand little profit. Such a garden may the farm. In conversation with one two weeks before the side eyes), must ceptive practice on the rising generation with one two weeks before the side eyes), must able to save two or three hundred ones. You will notice there is one from its use; and the aim seems Plenty of fresh water is also essential ing fences, or temporary structures, dollars a year from the products of eye in the centre which is the strong- always to be, to do the thing so nicely to a poultry yard. Milk either sweet ly a vegetable garden, and the vege his farm, after paying his expenses. est. That strong eye, if the small that the consumer will never know or sour, is good for them, and will invested in funds that he had in real You will notice the same fact with the practice deception for a little present impressive, we will recapitanate: good green to potatoes as soon as up...Sow

> space in width and length does a cow stanchions? Will the cows keep as clean tied with chains as in the stan-

in depth, there will be little trouble.] places better than horses. They reand especially in the spring, when

BOOK AND JOB PRINTING

of all description

EXECUTED ON MODERATE TERM

RATES OF ADVERTISING.

rdinary advertisements, lip., 1st insertion, \$1.0 Each subsequent insertion, - - -

BUSINESS ADVERTISEMENTS nserted for 6 months, or 1 year on moderate

The number of weeks an advertisement is o be inserted should be clearly stated. When this is not done it will be countinued until

Planting Strawberries.

ordered out, and charged the full time it has

In preparing the ground it can hardy be enriched too rapidly especially if the plants are grown by the " hill "One of my neighbors has for system," which consists in keeping

Roots are the most valuable product wheat screenings, coarse feed and or beets may be made to feed two or corn-meal. Also, feeds once a day three cows for a whole year. This is mangels successfully, they should be sown this month, before the 20th if possible. After mangers come sugar sown early in June, out are better sown in May. There are several varieties of yellow-fleshed mangers, which are thought mora valuable than the red varieties. Webb's yellow iong yellow, and some other varieues of this color, are already introduced nere, and are found to succeed well. They are more solld than the large

FARMERS' PAINT .- Farmers will other color may be produced; thus, if Spanish white, use ocure alone. Farmers wishing to conomize in paintwill probably find the above valueable. - Western Agricultur st.

ODDS AND ENDS -Apply Paris sweet herbs in a seed-bed for a supply of plants to occupy the soil when other crops come off... Thin all thickly-sown crops as soon as they can be handled. while the ground is moist ... Dust squashes, melons and all of that family as soon as the plants are up, with fine air slaked lime, or a mixture of plaster and ashes to keen off insects

A Vermont farmer recommends the use of sawdust as a bedding for cattle. to keep them clean and absorp the liquid manure. An experience of wenty years in using on a large farm snows that it does not injure the soil oy being freely applied in this way. Some soils, no doubt would be imroved by the addition of sawdust. others might be injured somewhat for a time until the sawdust decayed.

about to go to pasture, supply them regularly with salt. One ounce a day is sufficient, and it will prevent possiple injurious effect of the fresh succolent food which otherwise might appear in the form of severe and dangerous disorders of the blood. A noon feed of hav with a quart of meal will be useful this month, until the grass becomes less succulent.

An old stock breeder says: "In my opinion the best cow ever bred for nilk, cream and butter, is a high grade Jersey, a mixture of Jersey and Ayrshire bloods, say seven-eights Jersey and one-eight Ayrshire. Such a grade will produce more milk, cream and butter of equal quality than any other thoroughbred Jersey."

teachers must be not only good garden-

mers who have contracted with them mically by horse-power, than can makes or mars nis condition in file, gatedent can make or mars nis them in a deep trench in the ground, mix it after being thoroughly pulverwhich the Maine company pay for the large garden will go far towards the fits, where can any class of men be one joint above the first bud; put this would be of less moment. A driving beets, farmers can make the culture profitable.—Maine Farmer.

support of a large family. Not only found more prosperous and independent of the dent, than the farmers of America!

would be of less moment. A driving to sand. When callused or profitable.—Maine Farmer.

whose must be fed differently from what might do for a work horse.

will then be saved.