TRADE MARK.

A Painless and Radical Cure for CORNS of every description.

This preparation has proved to be the most satisfactory remedy ever offered to the public for the immediate relief and permanent cure of one of the most distressing and common of minor ailments. This successful the same tensive practice.

PRICE 25 CENTS.

PREPARED ONLY BY

T. B. BARKER & SONS,

SAINT JOHN, N. B.

Every Package bears our signature. St. John, March 2, 1882

## Photo. Studio,

Opp. Normal School.

Christmas Cards, Photograph Albums, Autograph Albums, Scrap Books, Velvet Photograph Frames, 100 styles. Chromo and Perforated Mottoes Passepartouts, Easels, 7 sizes. Birthday Cards, 150 styles. Panel Statuary. Motto Frames, Transparencies. Gold Frames, Rustic Frames.

In 8 x 10, 10 x 12, and 10 x 14 Sizes-SQUARE AND OVAL.

Walnut Frames.

CALL AT

C. W. SCHLEYER'S.

PRACTICAL

### PLUMBING.

GAS FITTING ESTABLISHMENT.

THIS establishment now having two thor- FORD & BLACK, Solicitors, Fredericton, H. L. oughly Practical Plumbers and Gs Fir- STURDEE, Solicitor, St. John, or to the sub-TERS in their employ, are prepared to attend to scriber on the premises. all work entrusted to them in a thorough workmanlike manner.

Parties desiring to have their houses fitted

A variety of GLOBES and PATENT GAS RURN-ERS for sale cheap. GAS, STEAM and HOT WATER FITTINGS, al ways in stock.

Orders for Tin Roofing promptly attended to. Tinsmiths Work of every discription, and of the best material manufactured to order

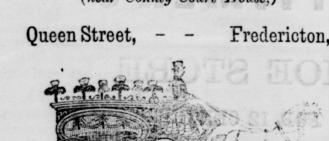
the premises at shortest notice.

Prices to suit the times. J. & J. O'BRIEN,

Queen Street, Fredericton, N. B

CABINET MAKER

UNDERTAKER (near County Court House,)



Where may be found a stock of

Furniture of all Descriptions. Also, a full line of

CASKETS AND COFFINS

Rosewood, Walnut and Cloth Covered.

Robes & Shrouds.

Crapes & Cloves.

Orders from the Town and Country will receive prompt and careful attention. The Eye is the Light of the Body.

IF you want to see good Pancakes get a bag of Buckwheat Meal at

PERKINS.

2 TONS MEAL in STORE; to ARRIVE. All for the People.

F'ton, Dec. 29, 1.

Axe Steel.

VALUABLE LAND,

THE subscribers are authorized to Sell several Farms near Fredericton.

Prices moderate and terms easy. RAINSFORD & BLACK.

FOR SALE OR TO LET.

Possession given immediately. THAT valuable Farm in Kingsclear, about two miles from Fredericton, situate on both sides of the Old Road, known as "THE SIMMONDS" FARM," owned by the undersigned. In connection with the Farm we will sell or rent, Horses, Carriages, Cattle, and Farming utensils.

For further information apply to

FOR SALE.

The subscriber offers for sale his Farm situate on McLeod Hill, in the Parish of Douglas, a distance of 4 miles from Fredericton, containing 250 acres; 40 acres cleared. Cuts from 25 to 30 tons of hay. Good buildings and fences upon

after many years experience in ex
after many years experience in ex
I for terms and further particulars apply to the subscriber, or WILLIAM WILSON, Barrister, Fredericton.

JOHN SEYMOUR,

JOHN SEYMOUR, Royal Road, York Connty.

Small Farm for Sale. SITUATED on the Wolsey Road, 5 miles from Fredericton, fronting on the Baker Brook, containing about 120 acres fine meadows on the

No stone, abundance of water and wood. Terms easy. Address JOHN CADWALLADER. at G. S. MILLER'S. Queen St., F'ton.

A quantity of good manure on the ground

NOTICE.

F'ton, Jan. 5, 1882-4 mos.

THERE will be sold at Public Auction, unless previously disposed of at Private Sale, at rden's Corner, in the town of Woodstock, in Mr, CALEB OATES, Dear Sir: ne County of Carleton, on Friday the 17th day of March next, at the hour of eleven of the clock n the forenoon, that valuable farm or tract of land situate in the Parish of Wicklow, in the County of Carleton, containing nine hundred age on the River St. John of about three-quarters of a mile, being commonly known as the McMullin Farm, the property of the late Rev. The farm is in a good state of cultivation, one ndred and fifty acres of it being intervale land

sixty acres of upland, cleared, with house, barns and outbuildings thereon. The balance of the farm is heavily timbered. There are excellent facilities for exportation produce, Bath Station, of the New Brunswick Railway, being opposite said farm.

Terms and all other information to be had on application to the undersigned at Woodstock.

Dated at Woodstock, N. B., this 1st day of February, A. D., 1882

D. McLEOD VINCE, W. PENNINGTON MCMULLIN, Executors of the Estate of the late Charles McMullin.

VALUABLE PROPERTY FOR SALE.

THAT valuable property in Kingsclear known the City of Fredericton (proper.)
This property is well fenced and watered, and contains about forty acres, thirty of which are under cultivation, and the remainder heavily wooded. The buildings comprise a House, 45x32 feet, containing four sitting rooms and nine bed rooms, five of the rooms are furnished with register grates, besides kitchen and scullery, 20x30, pantries, etc. There is a frost proof cellar under one-half the house. Lodge, containing four rooms with small barn attached. Two barns

50x30, studded and clapboarded, stone roothouse; 20x30, piggery with feed boiler and flue, shed containing woodshed, coalhouse hen house, ice house and workshop. All the buildings are framed, and on stone foundations. There are two orchards in bearing, gardens, etc. The grounds in general being well laid out and planted, with ornamental trees, making a most desirable property for a gentleman's residence.

CHARLES C. TABOR. February 9, 1882

above business, would do well to apply to us for estimates before going elsewhere.

ASSESSORS' Opp. Normal School,

NOTICE!

PUBLIC Notice is hereby given that the undersigned has been duly sworn into Office as Principal Assessor of Rates and Taxes in the City of Fredericton this day. Any person liable to be Assessed in the said city, may, within THIRTY DAYS after the publication of this notice, give to me, the said Principal Assessor, a statement in writing, under oath before the Mayor, City Cierk, or the undersigned, of his or her property and income, according to the form provided in "An Act to consolidate and amend the Law relating to the levying, asssing, and collecting of Rates and Taxes in the City of Fredericton." Forms can be had from the Mayor, City Clerk, or the undersigned Any person neglecting to make a statement to the Mayor, City Clerk, or the undersigned, ccording to the above advertisement, previous

to the Assessment Roll being made out, if dis-satisfied with their Assessment, will be required to appeal to the Assessors by petition, in strict

Dated this 23rd day of February, 1882 JAMES FARRELL, Principal Assessor

THE BOARD OF AGRICULTURE having directed the Secretary to keep a REGISTER of FARMs and other Real Estate in this Province of which the owners may be desirous of making sale. Parties wishing to avail themselves of this Registry are requested to address the Secretary, at Fredericton, giving the fol-

Extent, and Description of Soil: Price and terms of payment and when possession will be given. This Register will be open for inspection by all persons desirous of referring to it without

JULIUS L. INCHES, Office for Agriculture, F'ton, May, 1881

SHERIFF'S SALE.

or less, the same being bounded on the lower

side by lands formerly owned by Captain George Cheyne; and on the upper side by land formerly owned by Benjamin N. Brymer, being

tuated in the Parish of Dumfries, County of

York, bounded on the river St. John, deeded by H. D. A. Allen to George Brymer, his heirs and

assigns for ever, registered in Book V, Page 219, of the York County Records, together with all and singular the buildings and improvements

thereon, and appurtenances to the same be-

longing, the same having been selzed by me under and by virtue of an execution issued out

of the Supreme Court at the suit of Thomas R. Jones, Robert T. A. Scott, and Norman Robertson against Benjamin N. Brymer.

IRON and STEEL.

Just received and in stock alarge quantity of

Z. R. EVERETT.

Sheriff's Office.

Fredericton, Dec. 29, 1881

THOMAS TEMPLE,

THERE will be sold at Public Auction in front of the County Court House, in the City of Fredericton, in the County of York, on Saturday, the first day of April next, between the hours of 12 o'clock noon, and 5 o'clock in the afternoon, all the right, title, and interest of Benjamin N Brymer has or ever had, either in law or county of in and to all that cartein plants.

Opposite Normal School. redericton, July 14. law or equity, of in and to all that certain piece or parcel of land, viz., "The two lots of land known as lots number one hundred and fifty-three and one hundred and fifty-four, the said ots having been originally granted to Daniel

thoughts be troubled or dismayed. PERKINS

In Store and to Arrive:

Bring along your Bags.

F'ton, Dec. 29, 1881. OIL!

JUST RECEIVED:-A NOTHER Car Load Ex Quality Kerosene JUST received, direct, a large lot of FIRTH S

Extra Cast Steel for Axes. For sale low.

IRON, all sizes, Sled Shoe Steel, Toe Caulk
Steel, Horse Shoes, Horse Shoe Nails, which
will be sold at the lowest market rates.

IRON, all sizes, Sled Shoe Steel, Toe Caulk
Burns Freely--No Smoke--No Smell--Brilliant
Light—and Very Cheap. F'ton, Jan 5,

NEW BRUNSWICK RAILWAY. WINTER ARRANGEMENT. COMMENCING MONDAY, November 21st., 1881, Trains carrying Passengers will run as

All Transport

7.45 A. M., Leave GIBSON, for Woodstock, Aroostook, and Caribon. 11.00 A. M., Leave WOODSTOCK. for Aroostook, and Caribou Passengers for Grand Falls and Edmundston will remain at Aroostook until morning. 7.30 A. M., Leave CARIBOU, for Woodstock and Gibson.

FRASER & WINSLOW. 12.50 P. M., Leave WOODSTOCK, for Gibson 9.00 A. M., Leave AROOSTOOK for Grand 2.15 P. M., Leave EDMUNDSTON, for Grand Falls.

Gibson, Nov. 16, 1831



DISPEPTICS **SUFFER NO LONGER** 

Read the following statement:-ALYESFORD, N. S. Feb. 7, 1877 This is to certify that I have been troubled with the Dyspepsia for about two years, and have taken almost every kind of medicine within my reach that has been prescribed for the disease, but could find no relief. I took one

BITTERS. and one bottle of your INVIGORATING SYRUP. which effected a complete cure. You are at liberty to publish this for the benefit of other sufferers.

I am respectfully yours, MRS. W. H. GRAVES Sworn to before me, LIACOM S. TUPPER. F'ton, Oct. 27

WILEY'S

JUST RECEIVED:-1 Cross St. Jacob's Oil

1 Gross Green's August Flower.

1-2 Gross BOSCHEE'S SYRUP MALTINE.

Mrs. PINKHAM'S

Vegetable Comp. Kidneywort. JOHN M. WILEY,

Queen St., Fredericton.

PORWARDS Merchandise, Money and Packages of every description, collects bills with Goods, Drafts, Notes and Accounts. Running daily (Sunday excepted), to all points East and West. OFFICE :

Opposite City Hall, - - Fredericton. G. W. DICKIE, Agent. Division Superintendent. Fredericton, May 5, 1881

MCMILLAN'S ALMANAC FOR 1882

Agricultural and Nautical.

CORRECT Tables; full lists of Lighthouses; Corporate bodies; Government and County Offices, Societies, &c., &c. The Fullest and Latest Information. For sale by all Booksellers and General Dealers, or will be mailed by the publishers on

J. & A. McMILLAN. Publishers, St. John, N. B. Dealers who have not already received a supply are invited to send their orders.

DATH SPONGES—assorted sizes ; Secretary. B Carriage Sponge, Finest Turkey Sponge, Slate Sponges-all prices. Our Stock is complete. Prices Low.

Let not your Hearts with anxious

Has in store for his first-class customers a large and varied stock of Flour. Meal, Pork, Fish Sugar, Molasses, Teas. Dry Goods and general Groceries, which he will sell to the people very

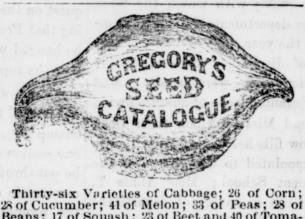
1,000 Bushel OATS.

OIL!

GEO. HATT & SONS

My Illustrated Catalogue for 1882 will be mailed free to all intending purchasers on application. Furmers wishing a reliable change of Seed, Plication Farmers wishing a reliable change of Seed, Grain, etc., should order early. Price on application. VM. RENNIE, Seedsman, Toronto, Canada

Fruit Trees, etc. Invaluable to all. Send for it. Address,
D. M. FERRY & CO., Detroit, Mich.



portion of which were grown on my five seed farms, will be found in my Vegetable and Flower Seed Catalogue for 1882. Sent FREE to all who apply. Customers of last season need not write for it. All Seed sold from my establishment warranted to be both fresh and true to name, so far, that should it prove otherwise, I will refil the order gratis. The original introducer of early Ohio and Burbank Potatoes, Marblehead Early Corn, the Hubbard Squash, Marblehead Cabbage, Phinney's Melon, and a score of other new yearts be grateful to the presence of other new vegetables, I invite the patronage of the public. New Vegetables a specialty.

JAMES J. H. CRECORY, TAILORING

GENTLEMEN'S Wedding and Mourning Outfits A SPECIALTY.

The West End Tailoring House. MY FALL STOCK OF

BROAD CLOTHS.

Clothes will please call and inspect the very ment; but a change occurs, and when a Buckeye mower. It is then carted on ing they are really superior animals All departments are now complete with some

Canadian markets can produce The Furnishing Department exclude the air by vertical pressure of the crop in the pit; the corn has a be shown. The rule directing judges note: is the Largest in Fredericton.

all under my own personal supervision, and I have spared no expense to procure the best in Canada.

JAS. R. HOWIE QUEEN ST., FREDERICTON.

November 3 Groceries. Groceries.

IT is wonderful how they do it, but they do. You can get more for a Dollar at

W. E. MILLER & CO'S., WHOLESALE and RETAIL Dominion Grocery House,

Opp. People's Bank, Queen St., than can be bought in any other house in the We are ready for you one and all, Who favor us with a Christmas call,

We have just received a choice lot of Lemons and Oranges; Valentia, Layer, London Layers, even been recommended that the and Imperial Cabinet Raisins; also, Currants, farmor might allow the village chil-Citron, Orange and Lemon Peels, Spices of all kinds, Maccaroni, Tappioca, Vermicella, Sago, Maltby's Cocoanut, Epp's Cocoa, Chocolate, Broma, Flour, Meal, Pork, Fish, Sugar, Molas-ses, and all kinds of Fruit in their season. WANTED: 5,000 bush. Oats:

50 tons Buckwheat Meal; and refuse to eat. 600 doz. Eggs.

Goods delivered to all parts of the city by

WANTED

Fredericton Leather Company HEMLOCK BARK, HIDES and TALLOW,

for which the HIGHEST MARKET PRICES will be

CASH! AT THEIR TANNERY, HEADIOF KING STREET, FREDERICTON. ISAAC W. SIMMONS, September 8, 1881

HAVE JUST RECEIVED: 25 SACKS Rice; 50 boxes P. Y. Soap; 10 "Bath Brick; Wax Candles; Bottle Salt; Sugar Corn; Toilet Soaps; Myrtle Navy Tobacco; A. No. 1. 30 doz. Scrub, Shoe, Stove, Counter and Dust Brushes; "Castor Oil; Salad Oil; Burnett's Extracts; 20,000 Paper Bags; 20 half barrels Shad; 20 doz. Brd Cords; 5 gross Rising Sun Stove Polish; 10 gross Wood Box Shoe Blacking; 75 barrels American Baldwin Apples.

Prices Low. GEQ. HATT & SONS. F'ton, Dec. [.

## Agriculture.

Silos and Ensilage.

cultural Society was lately held at Grafton, Mass., at which there was a full the presence of three things is necessary the funds at their disposal in a man-success of a potato crop depends on discussion on silos and ensilage. The meeting was addressed by Mr. C. N. Mills, of Pompton, New Jersey, who claims that Mr. Goffart, the French away moisture is simply the same as is the interest of the ruling spirits in authority on silos, first got his idea exampled in the drying of hay or fruits. them, and "turn them into a means of where it is so warm, that they have of preserving green food by pressure He had decided that the thing to do is merely distributing a certain sum of sprouted, and the sprouts rubbed off. from a letter from one of his (Mr. to exclude the air. To deprive the crop money among a few people, who or if not, are so long as to break off the question of most importance is that clay and carbon in the soil, and system in practice, but, is the system hold the nutrition of foods in place, and marks that he has thought seriously and the vigor of the potato in a practical and profiable? Mr. Mills prevent their dissipation. These three over the matter with a view of sug- measure lost. of course is a very strong believer in things are the retainers; they hold the gesting improvements, and found it Potatoes to be in the best condition his system, which, if properly carried whole. Water is the thing that holds a difficult question to solve. Among for planting, should have strong, proout, will greatly increase the profits of the farmer. Mr. Mills made a very favorable impression on the cattle and 12 horses for some reactions on the frequency of the farm last winter he kept 120 head of cattle and 12 horses for some reactions on the frequency of the farm last winter he kept 120 head of cattle and 12 horses for some reactions on the frequency of the farmer. Mr. Mills made a farm last winter he kept 120 head of cattle and 12 horses for some reactions on the frequency of the farmer. meeting. One farmer who attended on the product of 13 acres of ground. Societies holding a show every year, it with the object of attacking en- He is doing more this winter, on less that they do so only once in two or Thirty-six Varieties of Cabbage; 26 of Corn; 28 of Cucumber; 41 of Melon; 33 of Peas; 28 of Silage, was so convinced by his (Mills') than half the feed used last winter, with three years, and that liberty be given Beans; 17 of Squash; 23 of Beet and 40 of Tomato, with other varieties in proportion, a larger statements that he confessed he had 4 quarts of middlings per animal, Last to offer a larger amount in prizes, nothing to say in opposition. An- winter he fed 60 lbs of ensilage per thereby giving the competition more other had his objections so much animal per day; the animals were too importance and creating more interest shaken that he said he was inclined fat; lazy pets; too lazy to move. He Two or more Societies might join, to put in a silo under Mr. Mills' cut over 50 to the acre, and some acres and in that way give more import-

Mr. Mills' system differs from that spite of contradiction. The fodder We would also suggest that means address, in that he does not insist on Marblehead, Mass. having the silo hermetically sealedclosely corked wine, it cannot fer- cuts the crop, two rows at a time, with the best intentions, the owners thinkthat is over the wine will will keep a wagon at once, using slings to unload of their class, but it cannot be denied of the best goods that the British American and for years without change, and the ensilage keeps just the same." Here long, only to pack it better and for without competition, the owners belong, only to pack it better and for incompetition, the owners belong admirable sugis his theory "in a nutshell." "To ease in taking out; he allows no bruising ing aware that better stock would not is all that is necessary; green clover silex coat, to exclude the air; if it is not to award prizes to animals that

that the food may not pass the lactic knot holes may be safely left.

opens a silo to put more ensilage in after it is once weighted. In some accounts of the ensilaging even been recommended that the acetic fermentation:

variety of corn, and attempted to hybridize the local variety with the heavy southern corn. He put in 50 acres, but while the native crop ripened, the new vaaiety was caught with the frost; it was like a forest of young saplings, and green in October. The neighbors laughed, called it "two year old corn," and wanted to know if he expected to harvest it next year. Their talk make him sick. His wife said "I'd get it out of sight if I had to bury it." This was an idea, and he began to wonder if he couldn't bury it aed have a profitable resurrection the next spring. One night's Manager. thought settled the plan. Next morning he told his foreman to dig big pits in a gravel bank, and put 20 men into Geo. Hatt & Sons the field. The corn, from 10 to 16 feet long, was laid in these pits; straw was laid at the sides, and all was buried under five feet of earth. Five big pits were thus made. This was the fall of '76. Early in March '77, his anxiety to see what he had got led him to break open a pit. He found no alcohol or vinegar smell, but a rich fragrance. The only trouble was to get it out, for it was welded together as though packed in cement. The cattle fairly fought for the first load, so eager were they for it. His store of fodder kept 60 cows until

This settled for him the question of the need of hermetically sealing a pit. He recognized it as a wonderful discovery, and began to study the laws governing it. He found a law, -and he said substance to ferment and decompose,

not who first found out, or put the water everywhere, are only necessary to own interest." The Secretary re- most vigorous sprouts are destroyed had 70 tons. This he was sure of in ance to the Show-

of Goffart, and those who follow after cost less than 80 cents per ton in the be adopted favoring a class of prehim, as we gather from his (Mills') silo. He could gather it acre for acre, miums for farm improvements, aras cheaply as he could harvest hay. He rangement of fields and farm roads, didn't want to tickle the fancy, but only best system of draining, largest and perfectly close. Nor does he see the He planted a white Southern horse- best arranged barns and stables for to tell plain facts. necessity of having cement floors. tooth or dent corn, which is known all the care and comfort of the stock, His theory is to make the mass air- over the South. The seed should all cellars and root houses conveniently tight, irrespective of the receptacle. come from one locality that it may mat- situated with a view to ease and He objects to stone silos, for the en- ure evenly. He ploughs in a heavy economy of time in feeding. Such silage freezes in them, whereas if the coat of manure 5 or 6 inches, and then prizes would require to be liberal and walls are simply of wood there is no harrows, and with a Centennial drill, provision would have to be made for freezing. He finds that a wall of connecting every alternate pair of drills the expenses of awarding the prehemlock boards, just to keep the together, and puts in 400 lbs. blood and miums. It will not be questioned mass in shape until the pressure is bones phosphate to the acre at one oper- that a great improvement is required applied is sufficient; then the lum- ation. It is important to give the in all these matters and we think that ber can be removed if desired, and young plant a grateful and very healthy if liberal premiums were offered a the frost will not affect the fodder; stimulunt at the very start. The section would do much good, whereas is laid in rows about 2 feet apart, by that would do much good, whereas the only essential is the pressure. hand, about 8 bushels to the acre. When the present mode of spending the Fancy and Staple Woollens, The fodder must not be trampled or the corn is about a foot high he uses a money, in a long list of prizes from crushed, for then water will gather lifter or subsoil plough between the rows, 25 cents up, does very little good in at the bottom of the pile, but a pres- running 12 to 15 inches deep without the majority of cases. sure equal to 300 pounds to the turning the soil over. This gives the We have observed at many of the DOES, ETC. square foot should be applied, then air access to the roots, which is imporlocal shows that quite a large proporno water will gather. By the prestant. The corn grows not bigger than tion of the animals in the yards are And I am therefore in a position to show to my Customers the very Latest Novelties from the British, Continental and Canadian Markets, the British, Continental and Canadian Markets, the British and the Brit the largest and best selected to be seen in the change does take place. "It is like tasseled, about the last of September, he are brought forward sometimes with

with; it is not left on the ground 15 that they are frequently brought out can be packed in a common bay broken juice exudes and air takes its are inferior is quite inoperative. My large staff of Cutters and Employees are and kept perfectly under this system; place; this must be avoided; to tread Judges do not like to refuse prizes it needs to be cut only that it may the mass is the worst possible practice. when the owners may be looking on, be evenly spread, so as to leave no The silo should have sections about as and perhaps they are their neighbors bunchy places, to allow the retention large as can he filled in a day; at night and hard feelings would be the result. of air." The fodder must not pass he lays on battens 4 feet wide, and loads Some other rules are required to cure beyond the lactic acid state, when it with 300 lbs. to the square foot. He this evil. We do not think a prize has a strong vinegar smell and taste, said 71 inch partitions in the pit are should be given to a grade bull in enough, and a receptacle for the ensilage any case. The sooner people are in- work. it shows that it has passed its alcoabove ground may be of stanchions duced to sire only pure bred males holic, and approached its acetic state, lined with hemlock boards; it is not the better. We would like to see a and is not healthful food. In order necessary to have it air tight; even the

acid state, Mr. Mills says, that he In using, the weight from one batten roads. Great fault is found with this down. grows his corn thickly, cuts it as little is taken off, and mass is cut down plumb. practice, and many farmers desire the as possible, allows no tramping, and There is no difficulty in keeping while enactment of such a law; it would do puts the weight on at once, and uni- using. He allows the fodder to ferment much good. formily; in order to secure uniform- a little before feeding, but no fermentity, he does not use stones, which ation takes place while in the silo, just cannot be accurately distributed, as bread is fermented before baking. but boxes filled with gravel, some- Care must be taken to avoid alcohol or awarded a prize. This practice is field. times bags full of grain; he never vinegar fermentation, as this will make and also is well conducted about the conducted abou a food which will stimulate animals, but

in the end will be disastrous. process that we have read, great Mr. Benj. P. Ware, of Marblehead, been made to carry it out at the local stress is laid on the necessity of while expressing confidence in Mills' shows. The benefit of taking animals cheapest packing in the fodder very close and theory, spoke something in favor of to the shows is about lost when they tight, tramping it down hard; it has the ensilage just on the verge of cannot be properly seen and com-

It is, perhaps, not the best, but experi- an exhibition in Ontario, reports that dren to jump on, and tumble about ence thus far has commended it; the he could not form a correct estimate on it, and play at leap frog, etc. If farmers are keeping their cows at a cost of the stock, as they were not classed Mr. Mills is right that is a serious of 10 or 12 cents per day, with increased in the yard. There were some very mistake, and may adequately account milk product, and with the advance fine animals in the yard at the two for the failures we read of-the promise by to-day's teaching he saw a last shows of the St. John County dripping wet stuff, smelling strongly bright prospect for the future, Farmers Society, but the interest in them was of vinegar, which the cattle sniff at of his acquaintance are getting more very much lessened from the total from 12 cents a day than under dry want of classification. Insist upon It will be interesting to many of feed with 28 or 30 cents per day. He thorough classification, and confine our readers, if we allow Mr. Mills to detailed an experiment with two cows, the prizes to animals of merit, and one on ensilage alone, and the other on much good will be the result." And Country Produce of all kinds, in exchange for Groceries of the finest quality at lowest possible prices, and we will go farther, we will throw you in 3\frac{1}{4} lb. of Congou Tea for one dollar.

describe how he hit upon the system of ensilage alone, and the other on grain, hay and corn fodder, and the former gives 11 per cent more cream, while telling his audience how when he telling his audience how, when he the butter product is less, showing that went on his farm for the first two the ensilage does not supply enough years it cost thousands of dollars fatty matter; therefore what is needed more than the income, and then des- is a feed of fat producing food to go experiments on wheat, corn, oats and the lower part. If, when the bone is cribed how he made it pay hand- with the ensilege. As milk the ensilege beans, covered at carefully measured gently pressed, the edges readily give product is beyond criticiem. He has and different depths. The soil was way to the pressure it may be known How this was done, is the practical studied the matter carefully, and he be- moist, so that the seed germinated that the bone is not fully formed, and question. He saw a need of a different lieved that neither cream nor butter freely when quite near the surface. that the edges still consist of cartilage, In cases of complaint he had heard from six days; two inches in seven days; ing poultry the softness or hardness the milk was allowed to stand near the three inches in eight days; four of the breast bone at the edges is the mass of ensilage and take up its odors. | inches in ten days; and at six inches | readiest and surest test.

burning it. More commonly it is al- The soil was strong, rich, well pulverlowed to spread a year or two unob- ized loam. -Ex. served, and then it is justly pronounced a very formidable and incurable disease. Taken in time, it is much less labor to keep it under than to cultivate the ground. The curculio is readily destroyed by jarring the insects down on stiffened sheets and killing them with the thumb and finger. The jarring is effected by branches. It must be continued daily, will prove a failure.

other sheep.

Agricultural Societies.

he is looking for some one to refute or of the Agricultural Societies. It is and place them in a cool, dark place, A meeting of the Worcester Agri- to amend it. The law is: "For any undoubtedly true, that, while many yet where they will not freeze. But -air, warmth and moisture, -if either ner calculated to do the most good, the quality of the seed planted. The is absent, decay cannot occur." Taking there are societies "anxious to get as rule is, when the planting time comes away warmth is, "cold storage," which is many dollars as possible for the one the potatoes for seed are taken from in use for meats and fruits. Taking paid in," who run the annual shows in the same bin that the table has been vegetable nutrition; take it away and the changes he is disposed to recom- minent eyes, but should not be start-

cattle and 12 horses for seven months holding local shows, instead of small

best crop of wheat, oats, roots, &c.,

minutes. He cuts it from 11 to 2 inches for the mere purpose of getting prizes law passed to prevent worthless cross bred bulls and rams running on the

There should be a rule requiring the managers of shows to properly class all animals before they can be and also is well conducted shows in dust. the United States. At the Provincial Exhibitions it has been done to a cer-One of the speaker at the meeting, tain extent, but little or no effort has cow. pared with others. One of the English farmers' delegations that visited

Depth of Plant Seed.

will have any taste of ensilage, when At half an inch in depth wheat came which is the substance of which improduced from cows fed on ensilage. up in five days; at an inch deep in mature bone is first formed. In choosdeep in twelve days. Five weeks afterwards the plants were most vigor-The two principal troubles with the ous from those planted half an inch plum are the black knot and the cur- and an inch in depth, but scarcely culio. Neither of them need be for superior to those from a depth of two midable. The black knot may be inches; the others decreased in vigor ever produced, was a total failure prevented or cured by promptly cut with the greater depth, At six inches ting all off on its first appearance and there wore but few slender stalks.

Potato culture is reviving in every part of the United Kingdom. In Ireland the average has risen since 1880 from 823,000 to 854,000 acres, not withstanding the increase in beans, rye, oats and peas. In Scot- collects every atom of sewages from land there was also an increase, though the town; he guards his manure like by striking with an axe or hammer not large. In England 23,000 additi- a treasure, puts a roof overit to prevent on iron plugs inserted in the main onal acres were put under this crop. rain and sunshine from spoiling it; Wales this summer had 42,400 acres he also gathers mud from rivers and or twice a day, as long as any insects devoted to the potato, against 39,000 canals, and the excretions of animals are found. If intermitted the remedy in the preceding year. The total in- along the highways, for conversion crease is put down at 60,000 acres. into phosphates. What is Canada doing in this respect?

is no farm crop so profitable.

Selection of Potatoes for Seed.

The Secretary of Agriculture, in so, he should lose no time in selecting his general report, has much to say what potatoes he may need for seed, of them are well managed, and spend few farmers realize how much the have arranged matters to suit their before reaching the field. Thus the

the true seed, size and shape do not make the difference that health and vigor do. A potato that has lost its health transmits its disease to the new crop more readily than the true seed of a diseased potato would: and a potato that is not healthy fails to produce sprouts that are vigorous enough to produce a large crop. A potato that has been chilled is totally unfit to plant, yet potatoes are often planted that have been chilled to a degree that but a small portion of them will sprout, and the farmer is at a loss to know why its potatoes have

In selecting potatoes for planting, care should be taken to reject all that are soft and wilted, or have long sprouts, selecting only those that are hard, good color, and have large eyes-The size of the eye indicates the vigor of growth much more correctly than the size or the shape of the potato. When more care is taken to select good healthy seed, we apprehend that the potato crop will be freer from the numerous diseases which it now has. We should never lose sight of the fact that we are propagating from the old life, and are continuing the same variety, and are carrying with it all of its diseases. If we would remember this, we should be more careful in the selection of seed, and should reject potatoes that were so diseased that the tops died before the potatoes healthy until full grown.-Massachus-

setts Plowghman.

Wny Farmers do not Succeed The Southern Farmers' Monthly congestions, which farmers should duly

Why some farmers do not succeed: They are not active and industrious. They do not keep up with improve-They are wedded to old methods,

They give no attention to details. They think small things not impor-They take no pleasure in their They regard labor as a misfortune.

They let their gates sag and fall They will not make compost. They let their fowls roost in the

They weigh and measure stingily.

They are wasteful and improvident.

They have no shelter for stock, They do not curry their horses. They leave their ploughs in the

They put off greasing the waggon.

They starve the calf and milk the

They don't know the best is the They have no method or system. They have no ears for home enter-

They see no good in a new thing. They never use paint on the farm. They prop the barn door with a They milk the cows late in the day. They have no time to do things

They don't believe in rotations of They do not read the best books

A young hen may be known by the freshness and smallness of the toes, and the absence of rough and coarse scales on the legs, but more especially Some years ago we made a series of by the softness of the breast bone at

> Animals often show their excellence through their offspring in one sex alone. Imported Glencoe, one of the grandest thoroughbreds the world with his sons, but his daughters made good runners and brood mares, one of them being Pocahontas (in England,) dam of Stockwell, King Tom and Rataplan, and in this country his daughters were the dams of Kentucky Asteroid, Norfolk, Gilroy and hundreds of other good ones.

The Flemish farmer scrupulously

The demand in our markets for Warmth in the roosting places, By training a pet lamb to come at potatoes for transport to the United pure water, gravel, warm food, some the end of June, but he lost about half the call, and afterward putting it States, prove conclusively that there animal food and green food, cabbage, the stock of corn fodder by fermentation. with the flock, the owner can call is in seasons a good market. No etc., are essential to the well being of One pit was left with an end exposed his sheep wherever they hear him, other country is on the whole so well poultry in the winter, if you expect for three months, and came out all as the pet will come, followed by the adapted to potato culture, and there plenty of eggs. There is nothing lost in keeping fowls well.

# Z. R. EVERETT