VOL. III.

FREDERICTON, N. B., THURSDAY, APRIL 20, 1882.

NO.34

FELLOWS'

DISPEPSIA BITTERS

WILL CURE Indigestion, Jaundice, Bilious Com-plaint, Bad Breath, Heartburn, Sick Headache, Costiveness Acid Stomach, and all Diseases arising from a

disordered state of the Stomach. Price, 25 Cents.

HALIFAX, N. S., Oct. 16, 1879 Dear Sirs—Fellows' Dyspepsia Bitters are the only cure I can find for Jaundice and Biliousness. Nothing else does me any good.

J. W. VAUGHN. HALIFAX N. S., Aug. 11, 1880. Gentlemen-I thank you for the good that Fellows' Dispersia Bitters have done me. I am satisfied that they are one of the very best Medicines in use for Dispersia and similar

T. B. BARKER, & SONS.

ST. JOHN, N. B. PRACTICAL

PLUMBING. GAS FITTING ESTABLISHMENT.

THIS establishment now having two thoroughly PRACTICAL PLUMBERS and Gs Fit-TERS in their employ, are prepared to attend to sooner if required.

The sooner if required.

The sooner if required.

The sooner if required to the particulars apply to the subscriber on the premises, or to RAINS-to the subscriber on the premises, or to RAINS-to the subscriber on the premises.

Parties desiring to have their houses fitted with all the modern improvements in the above business, would do well to apply to us for estimates before going elsewhere

GAS, STEAM and HOT WATER FITTINGS, al 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.

BRS for sale cheap.

Prices to suit the times. J. & J. O'BRIEN. Queen Street, Fredericton, N. B.

CABINET MAKER

UNDERTAKER

(near County Court House,)

Queen Street, - -

Fredericton,



Furniture of all Descriptions. Also, a full line of

CASKETS AND COFFINS Rosewood, Walnut and Cloth Covered

Robes & Shrouds,

Crapes & Gloves.

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

ELY PERKINS.

2 TONS MEAL in STORE to ARRIVE All for the People. F'ton, Dec. 20, 1.

FREDERICTON MONUMENTAL WORKS!

Queen St., just above Reform Club Rooms. THE Subscriber begs to inform the Public that he is prepared to execute all sorts of IN and ORNAMENTAL

MONUMENTS, TABLETS, FENCE STONES & POSTS.

· First Class Material and Workmanship guar-

PLOUCHS.

20 STEEL Ploughs; 12 Chilled Iron Ploughs Sheap Shears!! Sheep Shears! Just Received

Just from the Manufacturer :

A FINE lot of Shears, single and double spring. Z. R. EVERETT. March 18

THAT valuable tract of land on College Road, in the City of Fredericton, owned by Dr. Same is well watered and under good cultiva-tion. For terms and particulars apply to J. A. & W. VANWART,

F'ton, April 6-4ins Small Farm for Sale.

SITUATED on the Wolsey Road, 5 miles from Fredericton, fronting on the Baker Brock.

JOHN CADWALLADER, at G. S. MILLER'S.

Dear Sirs—I was troubled with Indigestion for a long time, so that I could not attend to my daily work, and had frequently been in der medical treatment without receiving much benefit. I saw your Almanac and read of the wonderful cures effected by Fellows' Dyspepsia Bitters. I tried them and they gave me immediate relief, and I am now as well as ever.

R. A. DEEN.

BY THE "KIRLIN FARM," within two miles of Also 32 acres Joining the above, and known as the "Brayley" lot.

The buildings are all first-class, and the whole of the fences are of the best of Cedar, also any quantity of bog manure close to the barn yard. Stock and Implements can be had if required. This is a rare chance for a good Milk Farm. Apply early on the premises, or by letter to H. SIMMONDS,

> Fredericton, N. B. PROPERTY FOR SALE.

THOSE THREE DWELLINGS, with outbuildings attached, known as the "Kirby Property," and situated on King and Westmorland Streets, Fredericton, will be sold to a cash purchaser, in order that the affairs of the Estate may be closed. They will be sold separately or together, but the latter preferred. The buildings are all rented, insured, free from debt, and in fair state of repair, besides there is good water on the premises. Further particulars on application to MRS. JAMES BERRY, Administratrix, Douglass Road, Portland, or to Messrs. J. A. & W. VANWART, Barristers, Fredericton, N. B. April 6—tf.

Farm for Sale.

half a mile of the Railway Station, and four miles from the City of Fredericton proper, containing sixty acres, about twenty acres of which are cleared and under good cultivation and well fenced; twenty acres well wooded with hard and softwood, and cedar, and the remainder The buildings, which are new and well finish-There is a young Orchard, consisting of seven-ty trees of the best varieties, the larger portion of which are bearing.

Possession given on the 1st day of May, or

Doak Settlement, March 16, 1882-4ins A variety of GLOBES and PATENT GAS RURN- VALUABLE PROPERTY

FOR SALE.

MICHAEL RYAN.

THAT valuable property in Kingsclear known as "Woodlands," fronting on the River St. John, and situate one and one-half miles from John, and situate one and one-half miles from 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 rootfour rooms with small barn attached. Two barns 50x30, studded and ciapboarded, 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. FORD & BLACK, Solicitors, Fredericton, H. L. STURDEE, Solicitor, St. John, or to the sub-

CHARLES C. TABOR,

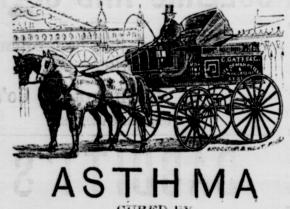
FARM REGISTER

THE BOARD OF AGRICULTURE having vince 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-

Locality; Extent, and Description of Soil; Buildings and general or special advantages; 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



Gates' Life of Man Bitters

-AND-INVIGORATING SYRUP,

DR, GATES, Dear Sir:—This is to certify that after suffering for four years with Asthma, and having tried everything I heard of, and employing many doctors, all to no effect, I was recommended to take your Life of Man Bitters and Syrup, with the Ointment and Plaster, which has cured me of the Asthma, and my general health is greatly im proved so that Lyrachle to health is greatly improved, so that I am able to attend to my work. I shall ever gratefully ac-knowledge it, and am now and will be at all times ready to state further particulars to satisfy

THOMAS TRACY Sworn to before me at Sacville, N. B, this 4th JOHN FORD, J. P. T. B. Barker & Sons, and R. W. Mc-Carty, St. John, Wholesale Agents.

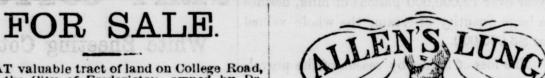
SEED OATS

F'ton, Feb. 3 JOHN MOORE. 2 CARLOADS SEED OATS to arrive this

LAND PLASTER

ELY PERKINS. HILLSBOROUGH LAND PLASTER for sale Fredericton, March 30, 1882

Newspaper Advertising Bureau (10 SPROCE STREET), WHERE ADVERTISING CONTRACTS NEW YORK, may be made for it in



THE WAY IT WILL AFFECT

It excites expectoration and causes the lungs to throw off the phlegm or mucous; changes the secretions and purifies the blood; heals the irritated parts; gives strength to the digestive organs; brings the liver to its proper action, and imparts strength to the whole system. SUCHIS THE IMMEDIATE AND SATISFACTORY EFFECT that it is warranted to break up the most distressing cough in a few hours time, if not of too long standing. It is warranted to GIVE ENTIRE SATISFACTION, EVEN IN THE most confirmed cases of Consumption! It is warranted not to produce costiveness (which is the case with a past confirmed case of Consumption). not to produce costiveness (which is the case with most remedies), or affect the head, as it contains no opium in any form. It is rearranted to be perfectly harmless to the most delicate child, although it is an active and powerful remedy for restoring the system. There is no real necessity for so many deaths by Csasumption, when Allen's Lung Balsam will prevent it if only taken in time. Physicians having consumptive patients, and who, having failed to cure them with their own medicine, we would recommend to give Allen's Lung Balsam a trial. Sold by all Druggists.

It will pay purchasers of Seeds to get MY TWENTY. SEVENTH ANNUAL PUBLICATION of the Cultivator's Guide or Catalogue of Seeds, now ready to be sent gratis to applicants. J. A. SIMMERS, Seedsman. 147 King St. East, TORONTO.

30,000

of the following standard sort, for sale at the RIVERVIEW NURSERY,

at \$1.00 per 100, or \$4.00 per 1000 showy, quality unsurpassed.

BELLE POTATO, introduced last year, heav. yielder, cooks dry and white, combines mor

new. Seut by mail 50 cts per lb., 3 lbs. for \$1.2 Address J. E. FAIRWEATHER.



Just Received

Field Seeds.

COMPRISING:

Mangel Seed.

Turnip Seed,

200 lbs. Beet Seed.

250 " Carrot Seed.

1500 "

Woodlands.

5000 " 1000 " Alsike Clover. 250 bus. Timothy. Kentucky Blue Grass. Orchard Grass. Red Top Grass.

> Garden Seeds. Beans, Beets, Cabbage, Carrots, Corn,

Celery, Cress, Cucumber, Watermelon, Musk Melon, Lettuce, Fine Danver's Onion, (American Seed,) Parsnips, Peas, Radish, Squash, Tomato, Herbs, etc., etc., etc. Amber Sugar Cane, Sugar Beet

Flower Seeds. All the new and choice varieties.

PERKINS Gladiolus Bulbs VICK'S FLOWER SEEDS.

> JOHN M. WILEY, Opp. Normal School, Queen St., Fredericton. April 13, 1882.

> > Axe Steel.

Agriculture.

I found the manager, Thomas F. tration:-MER. Mr. Barker told me that he had given the stock his personal attention and care, and in that connection had only the help of one young man But, outside of that, considerable good condition, and with a little relege for the stock is as good as I ever they are well bred and well finished, the the same materials unprepared. over the roads which crossed the hog, or \$1,413.75 for the car-load, them up to three years.

timber, and general prospect. \$5 to \$20 per day at home. Samples worth some of the pasture lands are quite ing.

6. Farm-yard manure from well-fed porous structure as the sweat passes cattle, three years old, is worth an out upon the skin of the face or hands elevated, which would make good For highly bred and fattened steers. grazing ground for cattle; other averaging 1,798 pounds, 7 cents per parts are well adapted for cattle graz- pound was paid not many days ago in ing, all being well watered. Of the Chicago market, when most of the course considerable improvements will cattle of good quality sold at or below 6

Mr. Barker also showed me where fairly illustrating the difference existing he proposed making improvements between high grades and the vast majorthe coming summer, and what pas- ity of the stock now occupying the barntue and other grounds he proposed yards and fields of this country. We CRESCENT Seedlings, most productive berry breaking up this spring for cropping have, however, sales of steers averaging purposes. His plans, as he gave them 1,100 pounds at \$5, and of the same berry large, medium early, productive and good: "Charley Downing," hardy, fine quality, medium sizes; "Seth Boyden," fruit large and medium sizes and medium size as being wise and judicious. Yet, Mr. the same day. Sixteen animals of this Barker has not a fair chance the com- weight should go into one car; for the good qualities than any known variety, old or ing spring to show what the farm scrubs, \$55 each, or \$880 for the carreally can do, as no ploughing was load, and for the better bred animals. done last fall, or in fact any prepara- \$61.60, or \$985.60 for the car-load, leavtion made for crops. But, I have no ing \$105.60 difference in favour of the doubt, he will exert himself to do the good cattle, to pay for a good Shorthorn most that can be done by anybody to or other bull, which in one year will im-

visit the intervale lands, which are animals mentioned his own strong tendsaid to be good and extersive. On my return to the house, I was time, and with far less food, than the kindly received by Mrs. Barker, and scrub would require for making the like after partaking of their hospitality at weight of inferior meat." dinner, Mr. Barker drove me to the station, leaving me well satisfied with my visit to the stock farm Mr. Bar-

ker has my best wishes for success in the discharge of his arduous duties. Yours, etc. LEVERETT ESTABROOKS. Lower Prince William.

April 12, 1882 Correspondence. We have received, from time to time, lately, communications on different subjects, which we have felt M. Bailey's book—in addition to infor- ing cattle than either corn or oats. compelled to keep by us instead of matien gathered from some of the publishing. These articles read like leading agricultural papers-I resolved Management of Sheep from Winter extracts from class books or profes- to build a small silo in my barn as an sional works, and are so full of experiment; but upon further considermuch knowledge of chemistry and the purpose of investigating the system, treatment, always a critical period in it gets once thoroughly wetted, by (if your cellar is like the ordinary anatomy, as to be too obstruse for and gaining a practical knowledge of the flock management, will present addi-1882--SEEDS---1882 the generality of our readers. We subject. Early in April I visited several tonar embarrassment for the snepheral only contains carbon and silica in fevers, diptheria and doctors. While and consequently enhanced price of quantities, and these are the most the lime is about, you might as well pondent for taking the trouble he record my thanks and obligations, to write out learned treatises on the disinterested kindness and attentions, diseases of horses, etc., for insertion, fit of my mission, viz: Mr. C. W. Wolways gladly welcome correspondence Thos. Clard, Agent of Wayside Farm, on all subjects interesting to farmers Milton, and Dr. J. M. Bailey, Winning and those who deal with such have Farm, Billerica; and also to Messrs. Jos. ample range. If our correspondent Buck & Sons, of Boston. would give us his personal experi- After what I saw and learned during ence in the treatment of the dis- this tour of inspection I abandoned the eases of horses, conveyed in language idea of an experimental silo, feeling con as simple as the subject will admit fident that the benefit to be derived of-language, in fact, "that can be from the ensilage of green crops was an understanded of the people," we shall established fact. I accordingly built a be very happy to hear from him. permanent silo adjoining my stables, of When a farmer asks a veterinary brick and concrete, 15x30 and 12 feet Northern Red Clover, expert, "has my horse the glanders?" three-and-a-quarter acres of light, sandy he does not expect or wish to have a land, manured broadcast, and planted in learned treatise on the disease, but to drills three feet apart. A portion of the be told simply what the symptoms crop we estimated, by measuring and of glanders are; how he may distin- weighing to have grown thirty tons per guish them; what is the proper acre. We used a Baldwin (No. 15) cuttreatment, and what remedy, if any ter geared 3 inch, with a two-horse railthere is, for them. Communications way power, connected with a shaft inlike our correspondent's are very side the building over the silo, which proper in their place, and might be enabled us to put the power at the end much appreciated by farmers or of the silo, out of the way. This added horsemen who bave gone through much to the convenience of unloading the corn near the cutter from the dump the general run of farmers, who carts, which we used in preference to have not had that advantage. We silo only sufficient to level it off occaare always sorry to decline corres- sionally. Covered with two-inch plank, pondence on anything relating to the laid directly on the corn, and weighted farmer. We believe that farmers with less than one foot of stone. This like to hear from those, who like settled five-twelfths. themselves have borne the heat and In addition to the corn, we ensilaged the burden of the day, and gone some six or eight tons of second growth through the hard experience of prac- clover, which was cut and put in during or inconvenience. - National Live food removed in such crops. - Cor. of them a sprinkling of the solution at tical work on the farm. The practi- a rainy day. It is all turning out in Stock Journal, Chicago. cal farmer often, if not always, has a excellent condition. We have fed about prejudice against the book farmer, the man who sets up for an agricul- 20th of November from the silo, the bal-

carefully planted in drills, and cov- all. Z. R. EVERETT give a moderate or small crop.

the practical side.

The Advantage of Good Breeding. factory as this beginning, and with the

Mr. Editor,—Allow me to say a made from well bred animals above few words in reference to the above those of a common sort and proves farm, which I visited on the 7th inst. its argument by the following illus-

lieve there are 25 head of cattle with West, where vast numbers of scrub building silos this season, and some of so arranged that it will be active a and ought to be well treated. I am building silos this season, and some of some of the way and dormant the rest satisfied that getting up, early indus-7 fine calves, and 38 sheep, a descripnatives and the rangers from the plains those were the most skeptical." tion of all of which has, I believe, appear in direct contrast with good Shorthorn and other cattle, but the same is true of the market for sheep and for hogs, Trim, smooth, and active pigs, weighing from 300 to 400 pounds each, readily sell for almost or quite 1 cent work had been done in cutting bushes and cutting and hauling rails, (for old fashioned native hogs of like weight, putting up fences.) 1700 of which had rough and bony; yet the latter will have fattening cattle: been hauled. This, of course, necessi- invariably, at any stage of its growth, 1. A steady, frosty winter is better others remain healthy; one may be exact good usage and care for them. tated the employment of additional consumed more time and food in making than an open one in feeding cattle. entirely dissected from the body and Instruct men, who handle teams, or help. I noticed that the barns are in any weight than will have been used by 2. An average two or three year the other three-fourths remain entire- who have charge in any way of dohis aristocratic rival in attaining like old steer will eat its own weight, of ly healthy. Its outside covering is mestic animals of the farm, to treat

From what I saw, I think sheep \$1,248, leaving a difference of \$165.75 alone.

be necessary before the pasture will cents. Such a sale shows what may be done, but it would not be considered as make the farm a success. I did not part to three times the number of ency to make great weight in much less

The Silo System in Nova Scotia. In the "Agricultural Review there is a paper by C. R. H. Starr of Nova Scotia, on "Silos and Ensilage." As giving the experience of a practical man "who is one of themselves,"

interest them in it:came interested in the subject of ensil- beast undigested, age. After reading J. B. Brown's trans- 16. Pea meal (rough ground) gives lation of M. Goffart's work, and also J. 21 per cent greater returns in fattencott, Blue Hill Farm, Reedville; Mr.

another Winter's feeding proves as satis- dry with a soft cloth,

increase of stock and manure, I shall It cannot be to often repeated that probably double the capacity of my silos. it pays, and pays well to raise well Of course, I have met with what every mon than any other disease among the prince of American farmers, is at-Visit to Government Stock Farm. bred stock, and that it does not pay to contend with, viz., the sneers and prophecies of the Maritime Farmer:

To the Editor of the Maritime F "laughs best who laughs last." I have to examine the structure of the udder. keep cattle and pigs out; be sure to

kept a larger stock than ever before, and shall have at least one-quarter of my hay to sell (heretofore I have required all I tached to the body of the mother for stances; pay a hand, if he is a poor I found the manager, Thomas F. Barker, Esq., on the premises, who gave me a cordial welcome, and apparently took pleasure and pride in showing me the stock, which are in fine condition and doing well. I believe there are 25 head of cattle with live and a cordial welcome, and doing well. I believe there are 25 head of cattle with live and a cordial welcome, and apparently took pleasure and pride in fine condition and doing well. I believe there are 25 head of cattle with live and a cordial welcome, and apparently took pleasure and pride in fine condition and doing well. I believe there are 25 head of cattle with live and a cordial welcome, and apparently took pleasure and pride in fine condition and doing well. I believe there are 25 head of cattle with live and a cordial welcome, and apparently took pleasure and pride in show plainly a part of the benefits arising from the use of good blood in producing animals for food. This is especially true of the cattle markets of the live stock markets of the purpose of securing the milk for her offspring and also for man's use Such an organism must be composed of the finest material for doing the work assigned it in the animal economy. It must have the material are the bone and sinew of the land, all you promise, and if he is a poor the purpose of securing the milk for her offspring and also for man's use Such an organism must be composed of the finest material for doing the milk for her offspring and also for man's use Such an organism must be composed of the finest material for doing the milk for her offspring and also for man's use Such an organism must be composed of the finest material for doing the milk for her offspring and also for man's use Such an organism must be composed of the finest material for doing the milk for her offspring and also for man's use Such an organism must be composed of the finest material for doing the purpose of securing the milk for her offspring and also for man's use Such an organism must be composed of the finest material for doing th

Feeding Cattle.

ditional sheds for the accommodation Sixty-five hogs, of 300 pounds each, 3. Two and three year old cattle surface. Its inside structure is made perly, and care for them as if their of the sheep, the barns ought to be will make a car-load, for which it may will add one-third of a pound more of cartilage pipes, and one of the finsufficient for all practical purposes be estimated that the average charge for per head per day to their weight upon est strainers or porous muscular sub- who disobey such instructions, for for years to come. The water privi- freight will be \$60. For these hogs, if prepared hay and roots than upon stances found on the animal. The they are costing you money they do saw, being conveyed into a trough in buyer will now pay 7 to 71 cents per 4. It is 30 per cent more profitable passes through the milk tubes in the expensive indulgence. Set a good

average of \$3.30 per ton. 7. A three year old cattle beast, falls into ducts where it is held in

manure every month of winter. 8. No cattle beast whatever will pay thing that will prevent the easy flow for the direct increase to its weight of milk through this nice machinery from the consumption of any kind or will produce fever and it in turn will

flesh added to the weight of a two or the pipes, the strainer will be swollen. three year old fattening steer. 10. In this country the market value exists becomes hard and if relief does of store cattle can be increased 36 per not come speedily destruction of the

no store cattle beast, well done to, can of cure. be sold for less than 41 cents per If it is possible to cure, which often guard them, they form in line behind pound (live weight.) finish as shearlings, the Cotswold and ment: 2 oz. turpentine, 2 oz. oil

160 pounds each (live weight.)

our farmers should find something to lessens the consumption of roots. 15. Apparently about one-fifth of disease. - Detroit Post. "During the winter of 1880-1, I be- ground corn passes through the cattle

diminish the flock ration more rapidly of potash, nitrogen, and phosphoric for the fowl, if you do. than the quality and maturity of acid is very small indeed, and there grass will justify. The mistake of is no method by which this pile of abruptly dropping the winter ration, straw can in any way be changed and confining the flock to an exclusive into manure containing any more of green diet before the grass is suffi. these valuable elements than were in ciently matured, is one by no means the stack originally. If we tread uncommor. The only sufficient ex- this pile down it will only be a pile cuse for such a course is that of abso- of wet straw, and if we rot it ever so lute necessity. It certainly has little thoroughly it will only be a smaller to commend it on the score of econ- pile of thoroughly rotted straw, and omy. Not only will the animals for at best little better than so much a while fail to get the nutriment swamp muck. It is only by the use essential to their thrift, but the gorg- of straw as an absorbent, and as a ing on inmature food will in many coarse food for fattening animals, and cases be followed by internal distur- by using with it much rich food, such bances that will still further deplete as corn, bran, oil, or cotton seed meal, the system, just at the time when it is etc., that we can change it into a least fitted to withstand such a strain, manure that shall really be very A few hours' run on the pasture, as valuable to use, and that will largely early in the season as its condition increase the crops where used. We will warrant, will be advantageous; must not expect that we can raise but such privilege should follow, and large crops of grain year after year. not at all interfere with, or diminish, and sell the most valuable part, and the forenoon treatment to which the by any method turn the straw into clean and glossy, while the white flock has been accustomed. Nor a manure that shall keep up the portions are rough and sore; yet the should the evening ration be omitted. fertility of the soil; if we manure only or even restricted, so long as it is with straw we must expect to grow white. taken with seeming relish. The first only straw upon the land. It is unnipping of new grass will thus be fortunate for any man to be so situat. A correspondent of the Fruit Re taken as an appetizer, while the diges- ed that he cannot afford to raise stock | corder says :- "An experiment made tive organs are being so accommo- to eat up and tread down the straw, last year by myself may not come dated to the change in food that no and to be fed richer foods, so as to amiss at this time with those who disadvantage is experienced as the make a full supply of rich manure. grow strawberries. I procured half supply of dry food is diminished and With any system of farming we now a hogshead, filled it with rain water. that of grass increased, In short, the have, the land must, sooner or later, and put into it one-quarter pound of change should be so gradual that the become exhausted and cease to yield ammonia and one-quarter pound of most delicate and sensitive animal profitable crops if we fail to return to common nitre. When the strawberry

The treatment proper for a horse in bad condition and whose blood is out turist on the strength of theory, and ance of their feed being dry hay. I of order is as follows:—Give him a should except six steers and heifers pound of epsom salts, and the second presumes to enlighten him. We should except six seeds that give him a dose of one which we have fattened on an additional day after that give him a dose of one have no doubt, that, our correspon- ration of shorts and corn meal. Our ounce of hyposulphite of soda, with dent is a practical man, as well as cows doubled the quantity of their milk one dram of Peruvian bark, powdered. one theoretically learned, and we in a few days, and have not decreased Continue this every day for a month. would like to hear from him from up to the present, notwithstanding some In the meantime feed a bran mash, of them are forward with calf. The with a quart of linseed in it, cold, whole stock are thrifty, and look better once a day, and give him good sound Mangel-wurzels cannot be raised than had they been fed entirely upon hay. The horse will probably be all successfully by sowing broadcast like hay. The corn next the plank cover- right in a month. Groom him well, turnips. The ground must be well ing turned dark; but there has been no and wash the heels that are dischargprepared and enriched, and the seed waste to speak of, the cattle eating it ing with soap and water, and apply tables are transplanted, provided they comes from the roofs to flood it, will an ointment made as follows:- Four are not too large, and the ground is be good enough to keep manure in if ered at a uniform depth, and the crop This year I expect to crib the silo four ounces of lard, one ounce of turpen- warm and mellow; but they should the manure is put in flat heaps, as it properly cultivated afterward if a or five feet above the wall with boards, tine, and one dram of powdered verdi- never be transplanted in a rain-storm, should be. The tops of the heaps TUST received, direct, a large lot of FIRTHS good yield is expected. More hasty so as to have it nearly or quite full after gris (acetate of copper,) immediately when the ground is pudly. If trans- should be made hollow to catch the and superficial management might settling, thus adding to its capacity. If after rubbing the washed part quite planted when it is warm and mellow rain, and no drainage will escape

Garget

Professor Brown, of Ontario Agri-ultural College gives as his expericultural College, gives as his experi-ence, the following summary of tictly separate that one quarter may hours of labor, and the usual duties to general conclusions in feeding and be diseased and the others not; one be performed, as far as they can be pairing and the building of some ad- weight, and much greater value. different materials, in two weeks. composed of skin covering its entire them with kindness, feed them promilk when separated from the blood not earn. Cruelty to animals is an the barn-yard by means of an acque- pound; supposing the price to be 71 to premature and dispose of fattening body until it reaches a cup-like structable for farm hands. It is not cake, duct. Mr. Barker kindly drove me cents. the seller will receive \$21.75 per cattle at two years old than to keep ture with a coarse sieve lying at the pies and pastry, but good bread, a top of the udder, next the body, and variety of meats, and plenty of vegefarm, which gave me a birds eye Rough hogs of light weight will sell for 5. There is no loss in feeding a passing through this commences to tables and fruit that they crave, and view of the lay of the land, growth of \$6,10 to \$6.65 per cental; at \$6.40 the cattle beast well upon a variety of pass through this strainer, which that constitute the healthful and car-load of hogs will bring to the seller materials for the sake of the manure reaches from the top to the bottom. strengthening diet, The milk works its way through this of man, with this difference, the milk

the process of milking. Now anycause the milk to thicken, and a concents for every additional pound of create inflamation, ulcers will form in the quarter where this condition cent during six months of finishing parts is the result. Farmers and owners of cows should remember an 11. In order to secure a safe profit, ounce of prevention is worth a pound

is not the case, prepare yourselves 12. In the fattening of wethers, to with the fellowing powder and lini-Leicester grades can be made up to cedar, 2 oz. iodine; mix and shake are put in sheep pens te drive away 200 younds, the Oxford Down 180 well and apply to the udder, commencpounds, and the Southdown (grades) ing at the top on each side. Apply very little as it will spread over a 13. Combining wool and flesh value large surface. Do not get scared if the Southdown grade gives the high- it causes hardness and swelling; this the following sensible bit of advice est returns—as much as double that is what you want and you want it out. of the Cotswold grade and 35 per side and not inside. Put this on as cent over that of the Leicester grade, soon as the cow parts with her calf, in practice. A dollar's worth of as also slightly in advance of the Ox- Powder, mandrake 1 oz., sulphur 4 or., nitre 4 oz., copperas 4 oz., blood 14. Fattening cattle on oats will root and gentian each 2 oz., golden eat one-sixth less hay than when re- seal 2 oz.; mix and powder. Dose, 1 ceiving corn or pease; those on pea oz once a day. To each does add one meal will drink one-third more water teacup of soot. Give the powder as

Straw in the Manger. will betray no evidences of disorder the soil the essential elements of plant plants were blossoming out, I gave

> The tomato worm, according to the entomologists, is such a greedy feeder that it changes its skin three times to admit further capacity for gluttony. and when transformed into the fully developed insect every tissus and fibre of which is composed of tomato leaf-it instinctively distinguishes its and dries injuriously. This may be favourite forage afar off by sense of prevented by turning it over or mixsmell, and the larger the plantation ing swamp muck plentifully with it the farther it may be scented.

N. Y. Tribune,

root action begins at once.

Successful Farming.

This is a disease that is more com- The successful life of Jacob Strawn, part of the year and dormant the rest satisfied that getting up early, indusof the time. It is composed of four try and regular habits are the best distinct quarters, each one an inde- medicine prescribed for health. Have pendent reservoir for the holding of a distinct understanding with hired may be destroyed by disease and the outlined. Give help good tools, and

Goats to Protect Sheep. The farmers of Hunterdon and well fed, will give at least one ton of check until drawn from the udder by Somerset counties, New Jersey, use goats to protect their sheep from dogs. Two goats can drive away a dozen dogs, and two are about all each farmer puts in with his sheep. As soon as a dog enters the field at night, 9. On an average it costs twelve tinuing of this close of milk long will the goats attack him, and their butting propensities are too much for the canine, who soon finds himself rolling over and over. A few repetitions of this treatment causes the dog to quit the field, limping and yelling. Formerly, when a dog entered a sheep field at night, the sheep would run wildly around and cry piteously. Since the goats have been used to the goats and seem to enjoy the fun. The idea of utilizing goats in this way came from the West, where they

> wolves .- N. Y. Sun. SEASONABLE ADVICE .- " Young Farmer" in the Boston Journal gives which it is now just the time to put whitewash now will save lots of discomfort and bad smells, if not actual

sickness and doctor's bills a few weeks

later. He says : Take one day down cellar to throw than those upon corn or oats. Clover directed to applp the liniment. Get out and carry away all dirt, rotten the start and you are master of the wood, decaying vegetables and other accumulations that have gathered there; brush down cobwebs, and with a bucket of lime give the walls and ceiling a good coating of whitewash. No matter if you don't understand the It is not at all difficult to row down business; no matter if you have not a straw pile, and by so doing to germ- got a whitewash brush; take an old inate and kill most of the week seeds broom that the good wife has worn contained therein; by making the out and spread it on thick and strong. stack very flat so as to catch much It will sweeten up the air in the celscientific terms and pre-suppose so ation decided to visit Massachusetts for The transition from winter to spring water, it rots rapidly, and so soon as lar, the parlor and the bed chambers. tional embarrassment for the shepherd But the stack or pile of straw at best your family from the afflictions of and consequently enhanced price, of quantities, and these are the most the lime is about, you might as well has, but really it is waste labor to the following gentlemen, who, by their food carried through from last season, common and least valuable of all the give the inside of the house a will present a strong temptation to elements of plant food. The quantity coat of it. It will be a good thing

> BLACK OR WHITE HOGS .- Judging by advertisements of breeders, it would seem that black is to be the prevailing color of the coming hog. A writer in the National Live Stock Journal, claims that of all the advertisers of breeding hogs, not over seven per cent sell anything but black colors and that at the several State exhibitions held last fall, in Kansas and Missouri, not over seven per cent of the hogs were white, nor was the proportion of white greater at the great stock yards where hogs are shipped for sale. He claims that white hogs are more subject to skin diseases. particularly mange, and that the skin blisters much worse under the influence of the hot sun. The difference is quite marked where hogs are spotted, the dark spots remaining smooth, black hog has as thin a hide as the

> evening, twice a week, until the fruit was nearly ripe. The result was double the amount of fruit on those where the liquid was applied to where none of the liquid was applied." Manure is best exposed to the wea-

ther, unless it gets too wet and drains away. When covered it often heats or by keeping it in a cellar and conveying all the liquid manure on to it, by which it is kept moist. A well It is immaterial at what time vege- managed yard, in which no water

from a beap so left.