# INDIGESTION CURED

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.

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.

lear, about 7 acres on the front cleared and partly fenced.

A quantity of good manure on the ground. No stone, abundance of water and wood. Terms easy. Address R. A. DEEN.

HALIFAX, N. S., Oct. 16, 1879 Dear Sirs—Fellows' Dyspepsia Bitters are the only cure I can find for Jaundice and Billousness. 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 O. T. BELL.

T. B. BARKER, & SONS,

ST. JOHN, N. B.

# PLUMBING.

PRACTICAL

GAS FITTING

ESTABLISHMENT.

TITHIS establishment now having two thor-1 oughly PRACTICAL PLUMBERS and Gs FIT-TERS in their employ, are prepared to attend to all work entrusted to them in a thorough

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. A variety of GLOBES and PATENT GAS RURN ERS for sale cheap.

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. 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,

Orders from the Town and Country will receive prompt and careful attention.

The Eve 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. 29, 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 FAIN and ORNAMENTAL

MONUMENTS, TABLETS, FENCE STONES & POSTS.

PLOUCHS

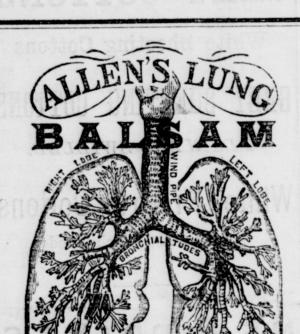
Just from the Manufacturer 20 STEEL Ploughs; 12 Chilled Iron Ploughs For sale low by

JAMES S. NEILL Sheep Shears! Sheap Shears!!

Just Received

March 16

FINE lot of Shears, single and double A spring.



HARMLESS TO THE MOST DELICATE.

the directions are strictly complied with.

There is no chemical or other ingredients to harm the young or old.

As an Expectorant it has no equal. It contains no Opium in any form.

SOLD BY ALL DRUGGISTS. Perry Davis & Son & Lawrence, SOLE AGENTS,

MONTREAL.

g 1500 varieties of Vegetable and Flower Seeds, Plants, rees, etc. Invaluable to all. Send for it. Address, D. M. FERRY & CO., Detroit, Mich.

GREGORY

SEED

Thirty-six Varieties of Cabbage; 26 of Corn;

28 of Cucumber; 41 of Melon; 33 of Peas; 28 of Beans; 17 of Squash; 23 of Beet and 40 of Toma-

other new vegetables, I invite the patronage of the public. New Vegetables a specialty.

and Stanley Agricultural Shows,

on Roots grown from Seeds

sold by me in 1881

HAVE received advises from the world re-

net & Beale, that my usual stock Garden, Field

GEO. H. DAVIS'

DRUG STORE

FREDERICTON, N. B.

A SAME AND RECORDED :

NEW BRUNSWICK RAILWAY

WINTER ARRANGEMENT.

at Aroostook until morning.

up the System, Makes the Weak

Strong, Builds up the Broken-

down, Invigorates the

Brain, and

-CURES-

eral Debility, Neuralgia, Fever

and Ague, Paralysis, Chronic

Diarrhea, Boils, Dropsy,

Humors, Female Com-

. plaint, Remittent

plaints, Liver Com-

Fever, and

ALL DISEASES ORIGINATING IN A BAD STATE

OF THE BLOOD, OR ACCOMPANIED BY

DEBILITY OR A LOW STATE

OF THE SYSTEM.

upplies the blood with its Vital Principle, or

Life Element, IRON, infusing Strength, Vigor and New Life into all parts of the system. BEING FREE FROM ALCOHOL, its energizing effects are not followed by corresponding reactions but are not followed by corresponding reactions.

SETH W. FOWLE & SONS, Proprietors, 86

Shovels, Shovels, &c.

JUST RECEIVED:

BUNDLES Shovels; 1 case Hardware, containing Pad Locks,

Z. R. EVERETT.

Harrison Avenue, Boston. Sold by all Druggists

Gibson, Nov. 16, 1881

JAMES J. H. GRECORY,

CATALOGUE

Small Farm for Sale.

Dear Sirs—I was troubled with Indigestion for a long time, so that I could not attend to my laily work and had freenenth been ready and had been been so that I could not attend to my 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. work, and had frequently been under rear; about 7 acres on the front cleared and

Fredericton, N. B.

at G. S. MILLER'S. Queen St., Fton. F'ton, Jan. 5, 1882-4 mos.

THE "KIRLIN FARM," within two miles of Fredericton, containing 385 acres. 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. H. SIMMONDS.

Farm for Sale.

March 30, 1882-4ins.

THE subscriber offers for sale, or to rent, his farm, situate in Doak Settlement, within alf 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

For terms and further particulars apply to the subscriber on the premises, or to RAINS-FORD & BLACK, Solicitors, Fredericton. MICHAEL RYAN. Doak Settlement, March 16, 1882-fins

# VALUABLE PROPERTY FOR SALE.

THAT valuable property in Kingsclear known as "Woodlands," fronting on the River St. 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 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 rootshed 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 For further particulars apply to RAINS-FORD & BLACK, Solicitors, Fredericton, H. L. STURDEE, Solicitor, St. John, or to the subscriber on the premises.

CHARLES C. TABOR.

# Queen Street, - - Fredericton, FARM REGISTER

THE BOARD OF AGRICULTURE having directed the Secretary to keep a REGISTER FARMS and other Real Estate in this Pronce 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; condition of Buildings and general or special advantages; Price and terms of payment and when posses

JULIUS L. INCHES,

Office for Agriculture, F'ton, May, 1881

Crapes & Cloves. BATH SPONGES—assorted sizes ; Finest Turkey Sponge, Slate Sponges-all prices.

Our Stock is complete. Prices Low.

### DAVIS, STAPLES & CO. Opposite Normal School.



ASTHMA

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 employ-First Class Material and Workmanship guaranteed Syrup, with the Ointment and Plaster, which has cured me of the Asthma, and my general health is greatly improved, so that I am able to

> knowledge it, and am now and will be at all times ready to state further particulars to satisfy Yours most respectfully, THOMAS TRACY Sworn to before me at Sacville, N. B, this 4th T. B. Barker & Sons, and R. W. Mc-Carty, St. John, Wholesale Agents.

> > Axe Steel.

Z. R. EVERETT | March 2

### Agriculture. STRICTLY PURE.

The Value of the Manure Heaps.

Prof. Brown of Guelph, speaking of the farm yard manure annually wasted, and thrown from everybody's little town of Le Marr, U. S. He has stable every winter, "we are thus handling, more so than the beef and mutton being raised at the same time, and as much so as the golden time, and as much so as the golden that lies as much at the root. It is not be in that lies as much at the root. It is not lies as much at the root. than a bank account any day for the all young men strive to do their best, farmer—the one he can use at all and make it a still higher science, by made a calculation of the value of each other's heels."

the manure heap at the "Experimental Farm." For easy calculation, he reduces the 256 animals fed there 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 yearstables. Linvite the patronage of

tives,) made, or was the means of cropping:vated acres of the farm have given

How Agriculture was and is held in Honor. COMMENCING MONDAY, November 21st., Every school boy knows some-/ 1881, TRAINS carrying Passengers will run as thing of the history of Rome, of the 7.45 A. M., Leave GIBSON, for Woodstock, legends which have gathered around the seven hills, of her wars and conquests, of her system of government special fertilizers. 11.00 A. M., Leave WOODSTOCK, for Aroostock, and Caribou Passengers for Grand Falls and Edmundston will remain and laws, of her warriors, orators 7.30 A. M., Leave CARIBOU, for Woodstock 12.50 P. M., Leave W ODST OCK, for Gibson 9.00 A. M., Leave AROOSTOOK for Grand 2.15 P. M., Leave EDMUNDSTON, for 6.30 A. M., Leave GRAND FALLS, for E. R. BURPEE, lies in Rome derived their patronymic against all such advanced views." names from ancestors designated after some vegetable, in the cultivation of which they excelled. The Dyspepsia, Nervous Affections, Gen-

same Cato was a writer on agriculdunghill"); they bestowed great pains on draining their lands, they assidialso mentions facts to show that agriculture, as a profession, is rising in estimation in England:

what the noble Roman says: "When unnecessarily, humor her whims as can be judged by the fact that one kill- mon stone walls. bandman." From this we may infer eggs," still more is there "reason in found to have no less than 1,803 grains poultry yards of France, than in the In 1881 it manufactured 4,000,000 that the tillers of the land in his time setting of hens."

ON ...

stood, or rather occupied the highest position; and in our own time who are the men that have raised agriculture to its present high position able article under the above caption and made it a science? why the nobles of the land, and the highest cultivated men of the period, What says the All writers on agriculture, from Daily Telegraph (Eng.) of Oct. 26th, the great Cato, the Roman censor, 1881? Why, that young scions of the down to the latest Professor in an aristocracy of England are not ashamagricultural college, urge the im- ed to work. We learn that the Hon. mense value of the manure heap to Captain Moreton, a member of the the farmer. "It is actual cash," says Earl of D-family is a kind of grain that lies so much at the root cent's sons; Captain Moreton was of man's daily wants." "It will be a feeding a thrashing machine; it was golden day indeed for this or any very hot, but every one looked happy country when the manure heap re- Evon young Moreton was firing and ceives as much respect at the bank driving the steam engine. Let agriaccount; better a big manure heap culture be no longer despised, but let few, even of farmers, to say that a back on the plow and stock raising, bank account is troublesome at any but give our whole energy to the land. time, except when it is overdrawn. for there is the large field for work. But that by the way; there is no Look at the old homesteads and clearmistaking the Professor when he ings to be resuscitated, and the great speaks of the immense value of the while on the other hand the store-

An Interesting Question. of all kinds and ages to a represent that been asked, "Does it pay to form may be kept in a cool cellar for means. A sunken rock leaves no attack of scours, which is another intative average-75 head of three fatten cattle for manure production years. If the wax should stick to the hole to be filled, nor does it reduce dication of an overtaxed stomach, year old fattening steers. From only?" It is answered in the affir-October 12th to May 1st these 75 mative, in an article in the Report formula for wax, or cement is, "four underground rocks. Having sunk all be attributed by farmers when it head consumed 1,611,520 lbs of may of the Ontario Agricultural College terial—ie, 86 tons hay, 101 tons for 1\$81. It is rather long for our cient quantity of fine whiting to give it this way, dynamite or powder may be slipping on the ice, or to something straw, 14½ tons oats, 10 tons barley columns, but the gist of it is as fol- consistency, and just enough of linseed used for such as are too large to sink. else, they never thinking that too meal, 161 tons pea meal, 1 ton Thor- lows. Let a farmer purchase a two oil, to cause it to work easily by the A subsoil plough run a little deeper much meal was the actual cause. ley's food, 20 tons bran, 11 tons oil and one-half year old steer, at a price heat of the hand." Many use instead than an ordinary plough, will help We are satisfied that fully one-third of cake, 3 tons carrots, 135 tons man- equal to what can be got for it when of wax, a mortar made of clay and fine very much in loosening up small the corn meal fed to beef animals is golds, 400 tons turnips. The ani- matured six months afterwards, and sand of yellow earth, and generally with stones that would throw out common wasted, because they are given as a mals increased in weight 33,850 lbs., give no credit for extra weight of success; this has the advantage of being ploughs. There is nothing that will rule fully one-third more than they or 2.25 per head per day. By a long flesh produced; let feeding be com- cheap. But whether wax or mortar are pay better than the labor of a man to can digest. A farmer should have series of calculations, the Professor menced Oct 1st, and ended May 1st, in used, it matters little, if the cions are follow a plough with a light crowbar, some notion of what the appearance finds, that, the commercial value of the 220 days it will consume 61 tons thereby kept in place and the moisture and pry out what stones can be easily and condition of the excrement should the manure formed by the droppings swede turnips, 31 tons mangolds, 11 kept out." of the 75 animals through whom tons of straw, ½ ton hay, ½ ton pea A correspondent objects to the or loosened them, If land, after clear-such a standard he can better regulate passed the amount of materials above meal, 1 ton corn meal, and 1 ton old fashioned cleft graft which conspecified (799½ tons) was \$2.024, grain; the actual cost of these massists in splitting the stock with a economy to devote it to some other thriving condition than by the which gives an average of \$2.25 per terials, as produced from the farm, wedge-shaped instrument, thus givuses than cultivation, until such time amount of meal put into the manger. ton. "Assuming that these materials amounts to \$31.26 (market price, represent the average in all respects \$63.05) Now, according to the end of the scion, and carefully income as land is in better demand. Very represent the average in all respects \$63.05) of Canadian practice for fattening valuation standard of such materials serting this in the cleft in such a worked over by swine, if they are First Prizes at Kingsclear, St. Mary's, purposes, it appears that every ton after passing through the animal way that the bark of the stock and kept in pens that can be moved from given as food is worth \$2.55 after system, they are actually worth as cion shall be exactly in contact; then place to place, as often as desired. ly suited for market poultry. They passing through the animal system; fertilizers from one three year old applying the wax, cement, or mor- Orcharding may sometimes be made show the pin feather and are not so that the 1,470 cubic yards of the steer, during 220 days, \$32.16. There tar, in such a way as to keep out the very profitable on such land. But do saleable as white or light colored manure heap weighed 537 tons, is then an actual cost of food amount- rain and the air until a union is not work round rocks half a life time fowls. Those with yellow legs and which at farmers' valuation of \$2.50, ing to \$31.26, against which there is formed between stock and cion. which ought to be taken out now. gives \$1,342 as total value; that the understood to be as practical a value, The said correspondent directs atcommercial value of \$2,204 is \$1.60 amounting to \$32.06, which, under tention to some modes of grafting, more per ton than the farmer's; that proper management, lies as so much which he considers greatly superior:

about 14 ton of manure per acre per Would he give seven tons (which the are weighty objections.

occupation of the farmer in high or feed cattle for manure production ful." honor. The great Cato says, "when only?" Any one then who asserts they praised a good man, they called that the feeding of cattle does not pay him an agriculturist and a good hus- because, on charging all food against bandman, he was thought to be the actual increase of weight of flesh very greatly honored who was thus balance, is either dead to the value of praised." Some of the noblest fami- farm yard manure, or prejudiced

How to Set a Hen. ture, and laid down axioms which blem there is a hundred. But follow acid gas. It is this remarkable qualare as valuable to-day as they were any one of them, without due regard ity that makes it so valuable in destwo thousand years ago. In fact, to the habits and wishes of the par- troying odor, color, taste in many though in the present day we have ticular hen you wish to set, and you substances, and preserving meats, vegesuperior implements, giving us will be likely to find yourself in the tables and fruits from rapid decay. greater facilities in performing the minority. No attempt is made to add Its use as a filter in cisterns is well operations of tillage; superior varie- another to the hundred, but merely to known, and its value here depends operations of tillage; superior varie-ties of grain, and though we greatly and then say to each essayist—study and appropriates to itself the decayexcel them in rotation of crops, in the ways of the hen. In winter, make ing matter and other impurities in cultivation of green crops, in stock your nest in a box in a warm, dry water, rendering it pure and sweet. and its management, the agriculture place, of some soft substance; chopped If placed on the surface of the soil, it fix those faults in a type as it will fix as practiced by the old Romans dif- straw or meadow hay, which last is will gather from the air moisture and fered but little from agriculture as far best. In summer, choose a cool, gases and impart them to the growing would avoid such a mistake as this, practiced in Canada. They studied damp place, and if possible, make the plants. On the same principle its and it is the judgment that enables distinction of soils, thoroughly knew nest on the ground, the materials to value in the barnyard, stable and hog him to select our proper animals to weighed 840 lbs; a pen of Oxfords the value of manuring and looked be the same. In winter, give the pens, as an absorptive agent, is in well after their manure heaps. intending incubator from 9 to 11 calculable. When used for this pur- his success. In and in breeding is ("Study," said Cato "to have a large eggs, according to her physical depose to form the basis of manure, it absolutely necessary, and is not hurtvelopment and fluff; in summer, from should be in the powdered state. 13 to 15 or even 17. Set her at night, and if possible in or near the nest she ously hoed and weeded their grain has chosen before hand. Do not put crops, etc. The old Romans had food or water near the nest, so that none of the ignorant contempt of she can get her victuals without commatters relating to agriculture, that ing off, as some tell you to do. The possesses the minds of many young hen needs the exercise she gets when Canadians. A writer in the Far- she is compelled to come off, and is mers' Advocate, in an article on the very likely to fonl her nest or become agriculture of the Romans, seeks to troubled with vermin, if she is too impress that fact on the minds of the constant a sitter, and the eggs need young men in the Dominion, and the air they get while she is gone. About the fifteenth day in the summer put a carbolic nest egg with the plated. others. This will keep the chicks free from vermin when they are "What can be more grand than hatched. Do not disturb the nest for mischief to crops of the farmer bacement walls may be made as com-

Grafting.

The Maine Farmer has a season-"In a short time the annual grafting season will come round and it is well to be getting things in readiness. The grafting wax can be made and laid by, and the tools looked over that every thing may be in order. Every orchard ist should know how to set cions; it is a simple process when the fundamental principles are understood, though it requires some judgment, care, and an eye to symmetry and proportion. Success in grafting by the ordinary methods depends mainly upon exactly matching the bark of stock and cion. Cions are ordinarily cut in February or the first of March, but where they are to be set at once, they can be cut during the time grafting, or until the buds are too much enlarged. Nothing but good sorts should be introduced by graftthe demands of the market. The tools for grafting by the ordinary expense.

each animal (of the 75 representa- money, to be invested for future "The objections to the cleft are, that it requires the cutting off of too

as tillers of the soil, and held the to the question "Does it pay to fatten ticed hand, and is then very success- and endurance necessary to a race hasty-pudding or porridge of oatmeal

The absorptive power of charcoal well known in the arts. Its capacity in this direction is remarkable. Accurate experiment has proved that in twenty-four hours it would absorb ninety times its own volume of am-

A Gloucestershire nobleman, owning ties to impart to their offsprings. It method of securing the prompt germvast estates, is making a novel experi- is positively nurtful where the animals ination of a large proportion of the ment to render land more remuner- | bred from are ill-formed or lack conative. He has planted 13 acres with stitution. Bad qualities can be bred gooseberry and current trees, 11 with into an animal just as readily as good. strawberry plants, and 35 acres with and-in-and-in breeding will fix the Aberdeen or Angus cattle is promised plum trees, while a large portion of one just as surely as the other." park and wood, of 200 acres, has been converted into rabbit warrens and surrounded with iron feneing. The crete walls depend greatly on the erection of a jam factory is contemquality of the materials used Good

Clearing Land.

is not worth the cost of clearing, but animals are alike in their ability to there are other lands which have a digest and assimilate rich food such as ing, and in making the selection, due machinery, and enough to endanger steer, hence they give each of the regard must be had to soil, location and such as is used, and which might be same species the same quantity. This

times, the other is but a source of judgment, prudence, study and hard simple A service study and hard and simple A service study and hard simple as a service study annoyance at most times." The work. Already the agriculturist of found at the conditions of found at the condition of the condition of found at the condition of found at the condition of the condition this day is stepping to the fore, not found at the seed store; a fine saw and ought to be worth a hundred dollars inspection of the excrement in many learned Professor is, we must say, a alone in this country. England now a long handled screw driver to keep per acre in every favored locality. cases would reveal the fact that a conlittle ambiguous here. Some people sends her agriculturist to Parliament open the split while inserting the cion It certainly ought to be made to pay siderable portion of the meal put into will, if he means that the bank account is useful at all times, while the
fore the Commissioners on all subjects

sends her agriculturist to Parliament will be needed; also a tin dipper in the interest on that sum. Light, the manger pass through the stomach sandy land is not worth so much, as of the cow, or steer without being manure heap is mostly a source of connected with the land and shut his tin paddle or spatula with which to it requires a greater and more condigested at all and is voided without annoyance, agree with him. If he eyes to the fact that a time has arriv- apply it. Formula for preparing graft- tinuous outlay for manures, nor does having lost any of its substance. means the contrary, he will find very ed when we must no longer turn our ing wax is as follows: "Four parts sandy land usually cost as much in When particles of meal can be detectof rosin, one part of beeswax and one market as good loamy grass land. If ed in the excrement it is evident that part beef tallow; melt these together we had land that would be worth a there is a waste of food. Very few and mix them thoroughly." Another hundred dollars per acre after clear- farmers pay any attention to the formula and in our opinion a better one ing it, we should not hesitate to spend manure of their cattle to examine its because less stiff, is "one pint linseed nearly that sum in putting it in first- condition or consistency. The lack of oil, six pounds rosin and one pound of class order to work, for until land is observation leaves them ignorant of beeswax, melted slowly together, mixed fitted for the use of improved machin- the proper condition the excrement manure heap to the farmer. He has bouses are replete and treading on thoroughly by stirring, poured into a ery, it cannot be appraised at a very should be in to indicate perfect digespail of cold water, and when sufficiently high figure for purposes of cultivation. tion, and a healthful condition of the cool, worked with the hands like molas- A great many rocks can be sunk stomach-hence they will continue to ses candy." It can be made into rolls where they are cheaper than they pour feed into the manger without six or eight inches long, and in this can be disposed of by any other stint until a cloyed appetite or an hands when working, rub them with a the grade of the field and bring the warns them that they have made a

## Charcoal on Land.

If there is one recipe for this pro- five times its volume of sulphuric

of wheat stowed away in his mouth. | stalls and pastures of England

In-and-In Breeding. The English papers are beginning to advise breeders of thorough breds, to making, seven tons of manure dur- "Put in another way, these drop- large limbs or trunks, sacrificing too go outside for an infusion of new blood, ing the winter; that the value of ings are equal to one ton of bone dust much in the growth of the tree, and and point out that the successes of the Woodlands. Cor. of Queen and Regent Sts., such manure per head amounted to or one ton of mineral superphosphate, giving it a great shock; that the cions American horses now in England \$18 by the farmer's valuation, and laid down on the farm from the manu- are very apt to be broken off by the entitled them to be considered fully \$29 according to commercial valua- factory, according to present prices; wind, or other forces; that the wound the equal of any in the world, and tion; and that, under deduction of but, will any experienced farmer as- is a long time in healing, and, unless that no deterioration of form or qualpurchased materials, the 370 culti-vated acres of the farm have given sert that he would rather have either stands for some years gaping open to

farmyard manure from this animal? receive rains and to decay. These the English have bred too closely and that the consequence is a lack of one steer produces,) of such first-class The simplest mode of grafting that stoutness in their stock. While there home made manure for one of bone I know of is the splice graft. The is no doubt a falling off to some ex. in proportion. Divide the flock into dust, or of mineral superphosphate, stock and cion are both scarfed off tent in the stoutness of the English valuable as they be? Long practical on one side and the cut parts fitted race horses as compared with those and the results are sure to follow, if experience in the use of these manures together and bound tightly with wax- of thirty or forty years ago, it is more says that for the production of grain, ed cloth. The taper should be pretty owing, we believe, to the system of roots, and other crops, four tons of long. A little tongue is commonly early training, the sacrifice of stoutfirst-class farm-yard manure is more made on the cion, to fit another on uses to speed to meet the requirements is rye-bread, milk and cheese. As a active, more permanent, and more the stock, which secures the parts bet. of the four and five farlong and mile particular luxury peasants eat 'sharke' suitable than one ton of either of these ter while winding, but if the taper is races, and the hot-house system of which are thin slices of salt hung long and the stock and scion about forcing they have followed so as to be meat, dried in the wind, but this in-This then is no fanciful valuation or the same size, there will be little able to bring their animals to the dulgence in animal food is very rare and poets; but, probably, he does not comparison, and there are no grounds trouble in fitting them. This oper- starting post long before they would indeed. A common treat on high know that the old Romans excelled whatever for doubting the affirmative ation is rapidly performed by a prac. have matured or acquired the form days and holy days consists of a thick

horse in a natural way.

held responsible for anything that

The strength and durability of con-

moniacal gas, eighty-five times its vo- by in-and-in breeding, and those who our markets is added to this, the breed from that is at the bottom of ful if the animals chosen are free from

Food Wasted in Fattening Cattle. It is sometimes a question with The general rule followed by owners of farming lands, how much persons who attempt to fatten animals they can afford to do in the way of is to give them all they will eat up clearing land of stumps and stones clean. A careful man will regulate before commencing to plough and crop the quantity of meal so as not to overit. In this as in everything else, cir- feed so that the animal will refuse to cumstances undoubtedly alter cases, eat at all. This often happens, and and one must use his own best judg- when it occurs there must be a cesment when deciding how thoroughly ration of meal feeding for a few days he shall fit a field for handling before in order to allow the overtaxed he begins to use it. On general prin- stomach to regain its tone, and the ciples, we should say put the land in renewal of meal feeding must be begood order to work before attempting gun with a small quantity at first, and to work it. It does certainly seem be gradually increased until the foolish to plough and cultivate around animal will again consume the amount a rock for forty years, and then con- which theowner desires. We are satisclude to get it out. It is true there is fied that a great deal of meal is wasted much land which, at the present time in the fattening of anima's. No two

few rocks scattered here and there, corn meal. Very few farmers ever over the surface, just enough to pre- think of this and generally feed all vent the use of the most improved alike. They imagine that a cow is a cleared at a comparatively trifling is a mistaken idea. As long as the manger is emptied they think the lifted after the plough has uncovered be of a thriving beef animal. With

Poultry.

Some varieties of chickens are poorskin are more saleable than blue or white legged ones, Asiatics are among the best winter laying fowls, and the chicks can be raised early in spring when they command a high price as broilers. The small breeds are tender and may die if hatched early; they cannot stand cold or wet. Asiatics grow and thrive even when the snow is on the ground. In starting in the poultry business, do not build one large house, but several without crowding. The smaller flocks always do the best under all circumstances, provided they are fed several buildings and healthy fowls food and cleanliness are also provided.

The general food of the Norwegians or rye meal, seasoned by two or three In-and-in breeding is frequently pickled herrings or salted mackerel.

the breeder cannot understand. But By the figures of the New York there is not a single domestic animal Produce Exchange, 8,000 barrels of of superior excellence that is not in- eggs are sold weekly in that city, or debted to this very system for its about \$4,000,000 worth in a year. Say most valuable characteristics. The 200,000,000 eggs, every one of which race horse, the various improved represents a day's work for some inbreeds of cattle, sheep, swine, dogs dustrious hen. When the value of and poultry, have all been improved the chickens, ducks and game used in have acquired fame as breeders have majestic dimensions of the poultry invariably done so by adhering to this interest just begin to appear.

There are undoubtedly many cases Salicylic acid is a substance used of where in-and-in breeding many be- late years to a great extent in precome positively hurtful, but the judici- serving fruits, vegetables, and meat. ous breeder can easily avoid them. If It is a perfect preservative, but the a breeder has an animal of peculiar trouble is that it acts prejudically on excellence, how can he retain and fix the constitutions of the people who this excellence upon the animals he consume it. Among other effects, it is breeding except by following this produces deafness. In France the use principle? Where an animal is faulty of it in articles which are for sale has in-and-in breeding will just as surely been prohibited,

At a recent Birmingham fat stock show, a prize pen of three Shropshires under 22 months, weighed 871 lbs.

A Shropshire ewe weighed 374 lbs. Harrowing the land just before the blemishes and have only good quali- seed is sown is an easy and efficient grain which is used for seed

> An exhaustive history of the Polled for publication in Great Britain during the present year in the form of an octavo volume

The Hon. M. H. Cochrane, of Hillwater-lime and clean sharp sand will hurst, Compton, Que . intends holding in time become as hard as stone, and a sale on April 18 h, at Dexter Park, The capacity of California squirrel if stone are used with it, as perfect Chicago, of about 30 head of Short-

JUST received, direct, a large lot of FIRTH'S Entra Cast Steel for Axes. For sale low.

Minneapolis, Minnesota, is the large a good man they called far as practicable, and you will find a load of wheat from a warehouse was bandman."

There is more food raised in the est flour producing city in the world. Minneapolis, Minnesota, is the larg-

barrels.