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Milk Tests,

VOL. 1.

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

## FREDERICTON, N. B., JANUARY 11, 1879.

Agriculture. Dressing Poultry. Non-breeding and Shy-breeding Abortion in Cows. Cows. A lady under the soubriquet of As most farmers who have experi-Complaints are not infrequent ence in the management of animals, Grace Gleen," in the Country Genamong our readers, of cows and heifers know the cow is very liable to abor tleman, treats in a very pleasant man-An interesting test was made of ner various house i.old matters inter- which do not breed as regularly us tion. It is a disease of which the the cream qualities of the milk from esting to farmers' wives and the fair would be desirable. This is one of cause is not known with certainty, the vexations incident to cattle hus- though there are many theories about the cows exhibited at the Interna- sex generally. For example :-"Mrs. Lee came in this morning to bandry which it will undoubtedly it. This disease has committed, and held in New York City during the obtain some directions about the stuff. take a long time to overcome. The is committing great havoc among first week of December, nine cows of ing and roasting of poultry. She causes of non breeding are numerous, valuable herds, and the grade animals different breeds and grades were was expecting some friends to Thanks- and it is not always an easy matter of the small farmer are in as much milked, about 5 p. m., Dec. 5. The giving, she said, and did not dare trust to decide upon the cause in individual danger of being attacked by it as the test was in glass tubes 53 inches long to her own knowledge, or rather want cases. In cases of twins, where there high breeds of the fancy breeder. and { of an inch in diameter. The of it, fearing her dinner would prove is a male and female calf, the female The following extract from the pen of cows were milked clean and the milk a failure if she did. We gave her the is very likely to be barren, although a writer to the Rural, gives some

from each cow, the milk standing in minute as possible, because the young pecially when they possess all the When abortion prevails among a them 22 hours in a temperature of and inexperienced are sure to find mat- general appearance of the sex. If, whole herd of cows on one man's 53 degrees, an inch divided into 16 ter for uncertainity and anxiety in lit- however, they have large horns, a farm, I should consider it as an enparts was used as a basis of a unit to tle things which we older ones do by thick neck, and carry a marked retest the depth of cream. The results chance, or by guess as it were, or semblance to the form of a steer, afterwards propagated by infection rather in a certain way through force they will not breed. Again, heifers or by sympathetic influence. I were as follows :--1st. A red polled cow yielded five of habit, thinking little and worrying which are not twins are not all per shall now, in a brief manner, throw fectly developed. Such animals usu- out a few bints for the consideration quarts of milk, dropped her calf in less about results. In the first place, the dressing ally flesh up quite readily, and make of dairymen and breeders, in view of April, feed, two quarts of bran and one quart of meal per day, depth of should be done in a careful and pro- good beef with very little extra feed the adoption of preventive measures; cream, one and one-fourth inches. per manner; the fowl dipped two or ing.

2d. Native cow, eight quarts of three times in a large kettle of boiling milk, dropped her calf Nov. 15., or nearly boiling water, and the fea- by diseases of the generative organs our only hope of stopping abortions feed, six quarts of bran and six quarts thers gently plucked, so as not to tear resulting from injudicious treatment which in this country are alarmingly

move a griddle from the stove; put the afterbirth is allowed to remain preventive measures. 3d. Guernsey - seven quarts of an old newspaper on the fire, and till it rots away, causing inflammamilk, dropped her calf middle of scorch off the hair in the flame. Next tion and an irritation which becomes yearn Over by-gone hours; and thoughts still burn September, feed, four quarts of meal make a small incision in the neck and chronic. Such cows sometimes paw ing the cows impregnated all the and four quarts of bran, depth of remove the crop, being careful not to and roar alrost constantly, when runtear or break it, if you do not want to ning with other cattle, and get the very

5th. Devon-three pints of milk, endanger scenting your meat; another significant name of "roarers." Acdropped her calf in April, feed, four in the body, also small, carefully cording to our experience and observaquarts of bran, depth of cream, fifteen- taking out the entrails, gizzard, liver tion, such cows are valuable only for seventeenths of an inch. and heart. Also take off the neck beef, as they are very rarely carable. 5. Gersey - eight and one-half bone down far as you can slip the Sometimes cows are undoubtedly

of meal and two quarts of bran, depth inside and out with salt, in which a calving. In such cases, a simple rest very little-say a third of a teaspoon. of a few months is all the treatment

of September, feed, four quarts of quantity only is desired for one turkey sometimes be induced to breed by meal and four quarts of bran, depth of or two chickens, cut about two thirds giving better feed, thus increasing Tth. Half Shorthorn and half Na- which should be at least three or four may be remedied by pursuing an op-To actual disease does not set in, deonity of function or organ must eventually of function or organ must eventually of function or organ must eventually came from each teat, and the milk liberally to have these quarters warm, &c, into it, beating thoroughly; add of a medium-sized loaf of bread- the flesh, while an over-fleshy case The Half Sherthorn and half Na-tive—six and one-half quarts of milk, dropped her calf the 11th of Novem-this just enough hot milk to moisten, dropped her calf the 11th of Novem-this just enough hot milk to moisten, dropped her calf the 11th of Novem-this just enough hot milk to moisten, dropped her calf the 11th of Novem-this just enough hot milk to moisten, dropped her calf the 11th of Novem-this just enough hot milk to moisten, dropped her calf the 11th of Novem-this just enough hot milk to moisten, dropped her calf the 11th of Novem-this just enough hot milk to moisten, dropped her calf the 11th of Novem-this just enough hot milk to moisten, dropped her calf the 11th of Novem-this just enough hot milk to moisten, dropped her calf the 11th of Novem-this just enough hot milk to moisten, dropped her calf the 11th of Novem-this just enough hot milk to moisten, dropped her calf the 11th of Novem-this just enough hot milk to moisten, dropped her calf the 11th of Novem-this just enough hot milk to moisten, dropped her calf the 11th of Novem-this just enough hot milk to moisten, dropped her calf the 11th of Novem-this just enough hot milk to moisten, dropped her calf the 11th of Novem-this just enough hot milk to moisten, dropped her calf the 11th of Novem-this just enough hot milk to moisten, dropped her calf the 11th of Novem-this just enough hot milk to moisten, dropped her calf the 11th of Novem-this just enough hot milk to moisten, dropped her calf the 11th of Novem-this just enough hot milk to moisten, dropped her calf the 11th of Novem-the endure dropped her calf the 11th dropped her calf the 11th of Novem-ber, feed, six quarts of bran and six being careful not to get too wet. is always a percentage of loss and disconcintment connected with every disconcintment connected with e Upon this you can truly depend, They will sure find it out, and they'll chase you about They will sure find it out, and they'll chase fourths of an inch. Der, ieed, six quarts of bran and six quarts of meal, depth of cream, three-fourths of an inch. Der, ieed, six quarts of bran and six quarts of meal, depth of cream, three-fourths of an inch. Der, ieed, six quarts of bran and six perfieds of rest, or the of though the quantity of this must be kind of industrial pursuit. If a far-An excessive use of the ren

for, since neither medicine nor medi-Barrenness in cows may be caused cal treatment can arrest the plague,

constantly engaged in converting the

elements of good and bad into chyme

turnips, damaged meal, musty hay, or | ORIGIN OF DIFFERENT BREEDS OF sour apples, etc. Care is also requi- FowLs .- The Michigan Farmer gives site in providing for the animal's want the following curious information on in regard to "watering." This is a the various breeds of fowls and their bring it to a boiling heat; then fill subject of great importance yet very different origin : "The names of fowls some bottles with it, which you have few husbandmen give it that attention arise from other peculiarities than prepared as if for canning fruit, and which its importance demands. The their form or appendages. For in- pat the corks in tight. The cider horrible stagnated stuff found in some stance, the Dorkings were named will keep sweet for months. pastures and water-troughs, which after Dorking in England; the Black the thirsty creatures are compelled, Spanish, or as they are otherwise from sheer necessity, to imbibe, is known, everlasting layers, after surely operative in producing very Spain; the Polands came from Poland; many unnecessary diseases, derange- the Houdans (pronounced Houdon) ments, and abortions.

A Case of Garget-Diseased Heart. China; the Buff and Partridge Cochin

Chinas also take their names from Garget is a troublesome disease Cochin, China; the Siberia or Rus among high fed and heavy milking sian fowls from Russia; the Malays, cows. Scarcely any other disease is so little understood, and is so unsatis- Jays, Columbians, Barbarys, Dutch factorily treated as this. The proportion of Jersey cows that have lost tries. There are also the Guilders one or two quarters of the udder from from Guilderland, Holland, the Bolton this disease, or with which there is grays and bays from England, and always trouble at calving time, is the Stakebag, named from the fact very considerable. What the precise that they were carried to the cockpit reason may be, is rarely known with in bags which the owner shook as certainty. As a curious and unex-challenge for some other bird. There At bedtime apply bread and milk. pected explanation of a case of incur are many others, such as the Creve able garget, I beg to relate the fol curus, from France, silky fowls from lowing: It was a Jersey cow of large China and Japan, Hambergs, Legfame, descended from the excellent horns and Brahma Pootras, all of put in a frying pan with about a pirt stock imported by Mr. Taintor many which indicate whence they are nam- or more boiling water; iet it stew a years ago; eleven years old, a rich ed. Then there are the Creepers, a butter cow and large milker when in small variety of Bantams, with short ber prime, but had lost one quarter legs; the Jumpers mentioned by Buf-

breed of Ceylon." The greater the care the better of the facts, that the uterine organs, shampooing of the part, and fuoling ter. The more care you give them, cianamon, one-half teaspoonful of like those of digestion and respiration in 7 drams of glycerine, with a little the better yield they will give you. nutmeg, and two tablespoonful of can be overtaxed; and disease, in water. In a short time, however, the All experienced fowl raisers say so:- four or corn starch. Mix the suet, some form or other, is very apt to hind teat adjoining the injured front In the fall the farmer should pre- crumbs, cinnamon, uume,, and flour one, became affected, and the milk pare comfortable winter quarters for (or cornstarch) together boil the

of all description

EXECUTED ON MODERATE TERM

RATES OF ADVERTISING.

ertion. - :- - 5

BUSINESS ADVERTISEMENTS

nserted for 6 months or 1 year on moderate

The number of weeks an advertisement ANDREW ARCHER, Editor. be inserted should be clearly stated. When this is not done it will be cou ued until rdered out, and charged the full time it has NO. 40. been inserted.

## Household Receipts.

PRESERVING CIDER SWEET .-- Put some cider in a preserving kettle, and

CORN STARCH INSTEAD OF EGGS .---Corn starch may be used in place of eggs in baking. If four eggs are recommended in a receipt, two may be ased and two tablespoonfuls of corn from Houdain, Frauce; the Shang starch, and your cake will be as light hais are named after Shanghai, in and good as one with four eggs.

EYE LOTIONS.-(1) One of the best liquids is a very diluted solution of ulphate of copper or acetate of lead. (2)Sulphate of zinc, six or eight grains; sulphate of morphine, two grains; glycerine, two teaspoonfuls; water, four tablespoonfuls. Drop two or three drops into the eye night and morning, and bathe the lids frequently. For styes pull out the eyelash in the centre and touch the stye very carefully with lunar caustic moistened

CURBY,-Take cold chicken, turkey, or coid lamb, cut in small pieces, and new oments; then take the most out, colosen the gravy with a little flour boil up once; have some rice boiled SOLAG.

SUET PUDDING. -Four eggs, one half pound or one cup of suet, chopped Pen your fowls comfortably in win- quart of milk, one half teaspoonful of fine; one pint of bread crumbs, one

## Looking Back.

Varieties.

Opposite City Hall, F'ton, N. B.

**167** Should the supscription remain unpaid for 3 months from the time the first paper is zent to the subscriber, the price will be \$2.00.

A barefooted child, by the meadow stile, Sets down her basket to rest awhile, And, turning, swings her hat, with a smile, To a classmate, taking another way the cows exhibited at the Interna-O'er the sunny fields, with Spring flow'rs tional Dairy Exhibition which was

gay; And looking back.

With bright face saddened a young girl One glimpse to catch of fast-fading scenes;

Learning the sorrow that partiag means. As, bourne along by the hurrying train, Living her school-days o'er again, She's looking back.

A fairer picture there cannot be Than yon vessel, sailing, proud and free, Out to the billowy, open sea; Yet a fair young bride with wistful eyes From deck, to where the blue shore lies, Keeps looking back.

A widow stands by a lonely grave O er which the sheltering grasses wave, Marked by a stone with no record, save The mossy traceries of changing years; And-to the far bright past with tears Is looking back.

Whitely and silently falls the snow On the meadows still, and cold winds blow O'er the dark'ning fields, as, sighing low, An aged woman, for the last time, seems A child again ; iu happy dreams Still looking back.

Thus all through the world, where er we fourth inches.

But angels, kneeling before the throne,ved ones found ; the long race won

As we pass, day by day, thro' life's busy highway.

intrude

If you lay up in store a few dollars or more,

There are aching hearts, and souls that Within us, that were uttered years ago, As in the midnight watches slow We're looking back. cream one inch.

All thrilled with joy by this thought alone : Their eyes "the King in His glory" see. Yes, in His presence there can be No looking back.

They Borrow but Never Return.

There are many strange people we see; And the worst, I conclude, are the ones who

On our charity, be it so free

For they seem to depend upon will lend, Not a dollar they honestly earn ;

Yet they prosper and thrive, and the way they survive Is, to borrow and never return !

sav. "I'm afraid you w

5. Gersey — eight and one-half bone down far as you can stip the Somethics of the time being by their integrity. It is well known to careful treatment, such as bathing their steam to the bull too soon atter to of cream, three-fourths of an inch. 6. Jersey-five and one-half quarts ful-of pepper has been mixed. Next required.

of milk, dropped her calf the middle prepare the stuffing. If sufficient A lean cow, or other animal, may cream, three fourths of an inch.

of meal, depth of cream, one and one- or otherwise injure the skin. Re- at a previous parturition, as where on the increase, lies in the practice of

A very runious practice prevails at time. The mother no sooner gets of her udder when she came into my fon, another of the diminutive races, pepper aud salt to taste, and let it

through the pain and perils of partu-possession about a year ago. At her are so short legged that they are whole and dry; put it around the cutrition than she is again, oftimes, calving in April, 1878, the udder was compelled to advance by jumping in- side of the platter, and in the centre compelled to submit to a re-impreg- very hard, inflamed, and much trou- stead of stepping. Rumpkins, or put the meat, and throw the gravy nation. This is what I call an exces- ble occurred before it could be reduced tailless fowls, came from the wild over the meat, and throw the gravy sive use of the reproductive organs to a proper condition. The lost teat,

all physicologists, and I presume that the quarter with warm water, frequent the reader must have some knowledge shampooing of the part, and rubbing

some months, the case was thought pays in the satisfaction which a man taste; add a little salt, brown the pudslaughter. At intervals previously ness that his dependants are comfort An excessive use of the reproduc- the cow had lost appetite, and was able. It pays in the pleasure one endropped her calf the first of April, leanness of the fowl-a small, even ten heifer calves, and is successful in tive organs generally, if not always, evidently sick, the milk falling off joys in hearing the music that comes feed, brans and roots, depth of cream, tablespoonful of pulverized sage, a getting eight, he may count himself impairs the integrity of the nutritive almost entirely. The cause of this out of the quarters upon the cold, the water as it cools, and letting them half teaspoonful of salt, a sifting of fortunate, and if five of the eight are organs, and vice versa; hence if a cow was obscure and uncertain. After piercing winter air. It pays in the stand in it until the skins peel off. 6. Aryshire—two quarts of milk, pepper, and one well-beaten egg. good ones, he has little cause for comgether with the fingers. If too moist ordinary stock that the loss is comthe walls were much thickened, so conditioned fowls ready for the table powdered sugar and three quarters of that the circulation could not fail to upon any emergency which may arise a pound butter, and then add very

the Fowl

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pay," Such ideas of course they will spurn ; And you'll find out some day, I am right when I say, That they borrow, but never return !

In the fashion they dress, and their manner

express They have plenty to eat and to wear : But they'd be in the shade if their bills we

all paid, And the poorhouse would have them in

Tis no wonder they smile when they pass

vou in style, It is better to beg than to earn While it is true, as a rule, they will deem

you a fool, When they borrow, to never return.

school-mistresees because they are less less than the Guernsy. a woman because she is unmarried! facts to that paper, says :--Mrs. Scroggins, who enjoys com- the calf to the day of trial, may have dripping-pan, it must be basted fre. Farmer. munion with the washtub seven hours something to do with the result. quently with the water in the pan, a day, and then walks the floor with Also there is a great difference in the the sixth baby, while Scroggins stops mit of study. Another point should to side. The cloth will allow it to be

"Arrah, Pat, wouldn't ye be afther months." "Be jabers! and what'll I do for a shovel meself?" "It's perfectly aisy for ye to borrow one, as ] did; so be off wid yerself, and not be afther bothering me ag'in wid yer

nonsense."

"Don't you love her still ?' ' asked is in it, there seems to be but an in- Illustrative of the grazing competithe judge of a man who wanted a di- different effort made to save the hen vorce. "Certainly I do," said he : "I manure, for much of its value is wasted love her better still than any other by not taking care of it properly or in way; but the trouble is she will time, while it is so often used on such-

welieve in ghosts? Do you be- as some do, but clean it out every heve that the dead actually walk on this earth?" "No doubt of it, madam." week, giving it 1 good sanding every try with the stock, sold the shoup, time it is cleaned, so as to keep the and realized about £100—as much floor clean from droppings and make really as enabled him to pay his pasanswered the doctor; "I've repeat- it easier to clean out when necessary. sage coming and returning and to see edly heard the Dead March in Saul." Some sprinkle ashes, sawdust, chips,

etc., on the floors, but we consider better, soon making it by a little care fat cattle .- Dundee Advertiser. travels at the rate of 200,000 miles in in working over, almost as fine and as a second, would require 13,000 years easily applied as guano or any of our Cattle and hogs are dying at a fear-

"What I'd like to know," said a vey it to some dry airy place where school-boy, "is how the mouth of when the mouth of the mouth of

Sth. Holstein-five quarts of milk, regulated somewhat by the fatness or mer sets out to raise ten cows from

6. Aryshire-two quarts of milk, pepper, and one well-beaten egg. good ones, he has little cause for com-dropped her calf March 20th, feed, Chop the heart, liver and gizzard, plaint, although it is well to have a into a bowl of cold water, which will two quarts of oats ground, and six which have previously been boiled high standard to strive for. It may constant supply of milk, it should not teats and udder were frequently in- and nutritious eggs. It pays in the improve their whiteness; pound them two quarts of oats ground, and six which have previously been boiled high standard to strive for. It may quarts of bran, depth of cream, nine- tender, and add; then mix all-well to- be a little comforting to a breeder of appear strange if she fall off in the flamed; blood and pus, or thin serum, accumulation of a quantity of manure one at a time, in a mortar, pouring in

These results show a wide differ- add some dry bread grated fine. Fill paratively less when heifers refuse to be off her feed, and have a glairy eow was slaughtered, it was found rival very successfully the best of im-These results show a wide differ- add some dry bread grated fine. Fill paratively less when helters refuse to ence in the depth of cream; the body and sew up with a coarse, breed, than if he were handling ani-bread, than if he were handling aninative and polled cows yielding more soft thread. Fill the neck and tie it. mals commanding extravagant prices. are the symptoms which usually pre- the walls were much thickened, so conditioned fowls ready for the table than twice as much as the Aryshire, Unless you are so fortunate as to own When valuable, pure bred animals cede abortion.

and nearly twice as much as the Hol-stein—the Devon standing close with up the fowl in a piece of coarse cotton afford to weed them out, and when of abortion occur through a deranged the question is, did this disease of the And it pays in every other sense. the Guernsey, and the Jerseys and cloth. A young fowl will bake in a every inferior animal is turned into condition of the digestive organs; heart cause the constant trouble with A sympathizing moralist pities half Shorthorn showing one-fourth couple of hours; but do not bake too beef as soon as the inferiority becomes therefore the means most likely to the udder, and if it did, may not many

likely to marry. Whereupon one of them exclaims "The idea of pitying Gentleman, who furished the above build for un hour the above build for un hour the above build for un hour the whites of seventeen to such cases as we have mentioned in the fuerness. If old, it should be part to such cases as we have mentioned build for un hour the whites of seventeen to such cases as we have mentioned build for un hour the whites of seventeen to such cases as we have mentioned build for un hour the whites of seventeen to such cases as we have mentioned build for un hour the whites of seventeen to such cases as we have mentioned be build for un hour the whites of seventeen to such cases as we have mentioned build for un hour the whites of seventeen to such cases as we have mentioned build for un hour the whites of seventeen to such cases as we have mentioned build for un hour the whites of seventeen to such cases as we have mentioned build for un hour the whites of seventeen to such cases as we have mentioned build for un hour the whites of seventeen to build for un hour the whites of seventeen to build for un hour the whites of seventeen to build for un hour the whites of seventeen to build for un hour the whites of seventeen to build for un hour the whites of seventeen to build for un hour the whites of seventeen to build for un hour the whites of seventeen to build for un hour the whites of seventeen to build for un hour the whites of seventeen to build for un hour the whites of seventeen to build for un hour the whites of seventeen to build for un hour the whites of seventeen to build for un hour the whites of seventeen to build for un hour the them exclaims "The idea of pitying Gentleman, who furished the above boiled for an hour, then stuffed and above. A promising heifer is worth adopted. What an immense amount there be caused by reflex, and not by baked three or four hours, or till more than an old run down or sickly of labor the digestive organs have to direct action ? He'd better save his sympathies for "The length of time since dropping tender. If done in a common open cow at any time.—New England perform! They have to be almost

> and turaed also a few times from side Winter care of Sheep.

wery well, if at all. I will say no tender, remove to a platter, and if the he cared for his sheep in winter ing order? than ever will test the milk from each fowl be fat, and there be much oil in time :-

bringing home the shovel I lent ye done with it this three beautity and quality of the milk to a start of the guantity and quality of the milk to be fat, and there be much oil in the pan, turn off the most of it, and start of the pan, turn off the most of it, and start of the pan on top of stove, and stir be obtained, If the smoke house is the pan on top of stove, and stir is modelly a housing what you have accumulated to be the pan on top of stove, and stir is modelly a housing what you have accumulated to be the pan on top of stove, and stir is modelly a housing what you have accumulated to be the pan on top of stove, and stir is modelly a housing what you have accumulated to be milk in a short period of parturition is the pan on top of stove, and stir is modelly a housing what you have accumulated to be the pan on top of stove, and stir is modelly a housing what you have accumulated to be the pan on top of stove, and stir is modelly a housing what you have accumulated to be the pan on top of stove, and stir is modelly a housing what you have accumulated to be the pan on top of stove, and stir is modelly a housing what you have accumulated to be the pan on top of stove accumulated to the pan on top of stove accumulated to be t

Good hen manure, from fowls which where he has been farming 300 acres Care must be taken not to feed too rather, be essentially lessened; and in will be made when repairing becomes

ber spelling lesson. "Why; sis," said her spelling lesson. "Why; sis," said her brother, "they come through folks quarrelling. Then, you know, one word always brings on another." "There is much necessity for enterprise. He arrived in this coun- ing, they can scarcely be con ined in debilitated state of the animal. This ectet of success. It is the course by as some do, but clean it out every week, giving it 2 good sanding every try with the stock, sold the sheep, kept clean."

----his friends and the district of his he should feed, to feed a lot of sheep

to travel from those stars to the superphosphates. We always put it ful rate in Iowa, the former from The editor answered :rrels as soon as it is taken up smut in the cornstalks and the latter have lost every hog they possessed.

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----System and Calculation in Farming.

and chyle; and they must not slacken why in thunder she can't manage the children the way his mother did. Unloved and in maoried, indeed !!' is, could not be ascertained there ontside may nicely brown. When the over, that the ontside may nicely brown. When the over, the provided start disputes the way of the cow's organism to be provided to the provided to the over, the provided to the bring start of the bring start of the provided to the bring start of the bring start of the provided to the bring start of the bring s

CANADIAN SHEEP EXPERIMENT. pint of peas each for breeding ewes, even one-fourth, if necessary; in fact, his work with greater case and with

may expect to meet, it will interest ways plenty of litter, which consisted of aperient medicine. This course great leakage in farm matters. Farm their own laziness or want of care. mix. some of them to know that thirty of the refuse pea straw to keep them must necessarily soon lessen the implements will be cared for instead One farmer sows his grass seed on PLAIN MINCE MEAT.—One beef's

stomach. Then an opposite mode of ent and rich. Wby is it that farmer

from the chicken house floor, and con- from cholera. Hundreds of farmers per day, and increase gradually until her foctus in utero is indispensable. of reflection, and reflection is the

too small a space, provided they are also arises from a derangement of the which many have become independ-

According to Herschel, there are sand preferable, for it seems to sepa stars so far off that light, which stars so far off that light, which stars so far off that light, which stars so far off that light which

before, and he would like to give them all they would eat, but had Breeding cows require a great deal Breeding cows require a great deal the writer has often heard this ques-tion asked and he thinks the solution, and again at evening. The

to prevent them oiling, and being ing them in very hard ; sift in a sepa-

SALTING AND SMOKING BACON .- rate pan half a pound and two ounces following will be found a good one: eggs: stir the flour and whites of the For every hundred pounds of meat eggs alternately into the sugar, butuse eight pounds of salt, three ounces ter, and almonds, a very little at a saleratus, one quart of molasses, and time of each; having beaten the whole two pounds of sugar, and water suffi-By forethought and a systematic cient to cover the meat. Put all to. with paper and set it immediately in A breeder, who was for some time much, else where are sixteen quarts, course in farming, the farmer will gether, scald and skim off whatever a moderate oven You must not open shoring only long enough to inquire be studied, and that is the richness of the orean in the butter qualities it should be removed a little before the Lodge, Gulf, Ontario, the famous the rear and tear course twices the work will be so it should be put on hot. Leave the breeder of Cotswolds and other of the cow's organism to be provided for, when the stomach is not in work- in the other. To work only when the take out and smoke with green necessity compels, results in remain- then take out and smoke with green hour, and great care and be taken in

> be the gaide, without regard to the in gradually a heaping tablespoonful The feed in the morning consisted of highly injurious, yet some persons Young says: "Procrastination is the particular name the cow may go by, or the place that name originated. or the place that name originated. or the place that name originated. The feed in the morning consisted of without wasting, fed in racks, and without wasting, fed in racks, and pepper if it needs, let come to a boil, about six pourds of cut swedes per cases, it is impossible to "dry the tion are observed in farning, vexa- getting at the meat, wrap each piece currants, one nating, one teaspoonful Save the Manure. Even by farmers, who should be the mer who would meres who should be the sheep, and carry to the table. spoonful of salt, one quart of ciderconsistency of thin paint.

and one pound of sugar. Mix the and a little more for shearlings. At there would be no harm in witholding more satisfying results. By observ-Illustrative of the grazing competi-tion of our cattle feeders and graziers and a rackful of pea straw, with al-

way; but the trouble is she will the trouble is she will the she and new in the interval and the parish of Airlie for the parish of Airlie for the Dominion. He set the milk is secreted from the blood, it the milk is secreted from the blood in the system, and as the milk is secreted from the blood in the system. And the milk is secreted from the blood in the system and remain in the lot the milk is secreted from the blood in the system. And the milk is secreted from the blood in the system and remain in the lot the milk is secreted from the blood in the system. And the milk is secreted from the blood in the system and remain in the lot the milk is secreted from the blood in the system. And the milk is secreted from the blood in the system and the milk is secreted from the blood in the system. And the milk is secreted from the blood in the system and the milk is secreted from the blood in the system. And the milk is secreted from the blood in the system and the milk is secreted from the blood in the system. And the milk is secreted years ago a gentleman left the parish dry and clean, in their sheds and amount of blood in the system, and as of being permitted to lie around in the surface, in the spring, leaving it heart boiled and chopped fine; one never be still." The judge, who is a control of Airlie for the Dominion. He set to the greatest advantage or profit. Good hen manure, from fowls which for the to be for the same ratio, or, where they were last used. Repairs does not be will be made when repairing becomes in which will be made when repairing becomes in which where they were last used. They had, of course as much where they were last used. They had, of course as much where they were last used. They had, of course as much will be made when repairing becomes in which will be made when repairing becomes in the same ratio, or and in will be made when repairing becomes in the base of the same ratio or tast. "I don't see how there ever came to be so many words in the world!" exclaimed a girl who was studying exclaimed a girl who was studying tor which guant is used, and in farme-exclaimed a girl who was studying ers and those who have small garden ber spelling lesson. "Whr sis" said entones would only realize this fact. "Whr sis" said entones would only realize this fact." This practice may not, on all occasions farmer on a well regulated farm. This practice may not, on all occasions for fatten-ing share on a well regulated farm.

> not think there is much necessity for as to the paying results of such an have plenty of exercise, but for fatten-tion is sometimes attributed to a and energy in farm work, is the great deal of bad State. In Manchester, the best round luck attends the shiftless farmer. hogs sell for five cents per pound, and ---in the country they can be bought WEANING PIGS.-An old farmer half a cent less. A man was in En-A farmer of Wisconsin wrote the treatment must be pursued, such as a A is so much more successful than adopts the following plan for wearing field the other day with a dressed hog other day to the editor of the Country change of food to that of a more farmer B; he has no more land nor pigs:-" When the pigs are of the which be tried in vain to sell for 3 nutritious character, and the frequent any better land (naturally) than proper age to be taken from the sow, cents and was obliged to carry it rich while farmer B is growing poor? ing; let them out a little while at

them all they would eat, but had doubts to the wisdom of such a course. Breeding cows require a great deal to a sked and he thinks the solution of it will be found in system, calcu-ing and evening, keeping them up at selection of the right kind of food for lation and well directed energy in farm night. On the third day let them out his pork on wild rabbits. He catches Begin by feeding them a gill each the necessary wants of the animal and matters. Calculation is the product at noon for the last time. about 400 per day in traps placed While doing this give them all the along some 3 miles of brush fence. ber duty, and increase gradual of the net is in utero is indispensione. Or for out, and routour, we let it remain until wanted for use, when we empty it out on a heap and There are marine plants which grow eat, but they should be sufficiently expected to enjoy good health on a duced wonderful discoveries as well and water. This will insure the sow's rivers can be so much larger than their heads." . This will insure the sow's to be corps.—Poultry Bulletin. There are marine plants which grow eat, but they should be sufficiently expected to only good meaning of corn diet of slops, swill, brewers' grains, as lingered with pleasure upon past to the crops.—Poultry Bulletin. There are marine plants which grow eat, but they should be sufficiently expected to only good meaning of corn diet of slops, swill, brewers' grains, as lingered with pleasure upon past to the crops.—Poultry Bulletin. the hogs, and the ears are saved, as

Save the Manure. ones who would realize the value there