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Stick to Your Business.

There is nothing which should be

more frequently impressed upon the

minds of young men than the import-

ance of steadily pursuing some one

business. The frequent changing

one of the most common errors com-

mitted, and to it may be traced more

than half the failures of men in busi-

ness, and much of the discontent and

disappointment which render life un-

his business, and to desire to change

it for some other, which, it seems to

What do we Strain out of Milk?

I had the opportunity recently

NO. 37, WHOLE NUMBER 720

# Correspondence.

For the Colonial Farmer. RURAL TOPICS.

SEEDLING STRAWBERRIES. Probably nine-tenths of the people of the United States have an idea, that if we plant the seed of any variety of strawberry we should produce the same sort only; but that is not the law that governs the production of plants from the seed. Suppose that we take any named variety, and grow from its seed a million of plants, not one will be identical in all respects with the parent plant. Every plant produced will be a distinct variety. We may find among them all, after farmer knows how to make hay; but fruiting them, a few that are very many of them manage their having large and fine; but nearly all will very badly. I consider the following be of no especial value. It generally points applicable to the case ;-ties from the seed of poor, small ber- is at work.

ing them away from all other sorts, there is a prospect of fair weather, go each being selected for some good ahead, and do not wait till the dew is quality. Then the seed of the pisti- off, on account of any injury the hay late plant is planted, and the result, may sustain, as you will never be able With the hot scorehing sun pouring down on these men claim, is fine, new varieties. to see any difference in value between This is all imaginary, as I have many hay from grass cut with or without times found; and fruit-growers may the dews upon it. Of course, men talk of "hybridized" strawberries as differ on this point, and they will much as they please, their new varie- differ to the and of time. ties are nothing but chanced seedlings. 4-Just as soon as the sun has dried years in "hybridizing" varieties, at spreading operation should commence; last obtaining one very fine variety, and you should have help enough to do while I took a few seeds and planted the work well. No grass cut during them in a raisin box, and succeeded, the previous afternoon, and up to 16 by mere good luck, in obtaining a c'clock that day, should remain unvariety about as large as his sort, and spread at dinner-time, unless it be such a good deal more prolific. The grow as is light, and is left in good shape to ing of new varieties is an interesting dry by the machine, as is often the work to all persons who have a tend case. Keep the grass moving as long ency that way; and I recommend a as possible before you begin to protect

from a few seeds sown. HOW TO PLANT, ETC.

Take any variety of ripe strawberries, and mash them in dry sand or earth, till they are thoroughly mixed using sand or earth enough to leave the mixture in a good condition to be sown. Then select a plece in the shade, to be made rich with finely pulverized manure, and the soil to be made as fine as meal, on the top of which sowithe seed evenly, sand and all; and over it sift through a coarse sieve enough carth to cover the seed a quarter of an inch deep. If you have no such sieve sprinkle finely pulverizleaves no larger than the head of a rated leaf will appear, showing the plant to be strawberries. Leave them to grow till October, merely keeping should let his help understand that he the bed free of weeds; and as cold sticks about a half an inch in diametwill be found to be in a growing condition; and they should then be transplanted where they can have room enough to fruit, which will be the third year from the seed. CANADA THISTLES.

If all the labor expended on exterminating Canada thistles in the United States were paid for at the rate a dollar a day, the sum would probably pay off our national debt, But several years, and the most of the cure sure. thistles disappeared. The theory was

had always died.

It is generally supposed that every

takes about a thousand plants from 1-Get ready for having in advance. the seed to obtain a variety worth See that your machines are in good from corn-fields is to string ten or cultivating that is equal to, or super- order, and as far as possible guard fifteen kernels of corn on a long horse in the tree, tell him to "git." If prisonment in the county jail for not menting the failing grass with some thrifty condition, and if cows on turnior to any known, by sowing the against delays by breakage, the loss hair (from the tail,) and a crow will one wants you to buy a recipe for a more than one year, or by the not exposed soiling crop, such as mown grass, ing to grass are inclined to lose flesh seed on a single berry. Nor does it of nuts, &c., by having duplicate parts swallow one of them, and the note of seem to make any difference in results, of machines that are most liable to alarm will soon be sounded, and it by selecting choice large sorts to ob- get out of order; and also keep a sup- will be impossible for him to dislodge tain seeds from, as we stand as good ply of nuts on hand, to be used in the the grain, and in a short time he will but you had better show him the front

2-Begin your haying early if you of the noise the crow makes, all of his known to exist. In this case, "like have much to cut, as you lose less by companions will leave the field and does not produce like;" yet it is well cutting a part of your grass before it not pull up any more corn that season to select good varieties as parents, as is ripe for the machine than you do by they do not produce inferior sorts to waiting till all of your grass is ready those grown from ordinary kinds. to cut; and then have to cut a part of There are men who claim to be it a week or two after it ought to be

able to produce valuable varieties, cu'. by fertilizing a pistilate (female) plant 3-When the time comes to som- How pleasant it seems to live on a farm, by a staminate (male) one, by grow- mence mowing, which should be when

who had spent seventeen the upper surface of the grass, the But not quite so pleasant to start with your trial of it, as a variety that will make it for the night; and here we will say a man his fortune may be produced that I never would allow a load of hay the same day, except when the grass had been delayed to be cut till it was past its prime, and partially dry, so

that a few hours of sun and wind sufreason to regret curing hay well; but I have thrown away tons of it that had been mowed in my absence, in a half cured state. No grass can be injured by two days of sun and air, when cut at the proper time. 5-When the time comes to com-

mence having, you should have all other work finished, as the cultivation of crops; because you should be able ed earth on the bed by hand, then to devote your whole time to your water carefully from a water pot; hay when it is ready to cut. No half- for God in His mercy looks down from above at least, a sure cure, I wish you to strained in the usual way through for longer or shorter periods. and in about two weeks the plants awake farmer is fit to have the manwill began to appear, first with tow agement of cutting from 50 to 100 tons of hay, as it requires energy and good pin; and ten days later a third, ser- judgment to cure and house, or stack it well. Nor should a farmer be ab sent from the field an hour; and he "means business." In the morning weather approaches lay down a few he should be up before the sun rises, and see that his men are up also; and er, then cover lightly with hay or if anything is to be got ready for the straw. The sticks are to support the day's work, see that it is attended to covering, and prevent the plants from before breakfast. A man can impart being smothered. In the spring they a wonderful degree of "movability" to his hired help, by letting them know what is expected of them, and setting them an example of activity. Farmer A. always is found in his fields in haying time at work at seven o'clock in the morning; but farmer B. comes yawning along to his work an hour later, apologizing by saying

that he "could not get ready earlier."

Scab in sheep may be cured by a ing for the dog, was her brother." the question is, how can they be des- mixture made by boiling 1 pound of troyed? I once had this pest in my tobacco in water, adding one pound of garden, and I was told that by cutting sulphur after the boiling is done; and writes a correspondent-parts from them off with a hoe as fast as they ap- the water used for this weight of her beau who is too bashful to underpeared they would die before fall, "as drugs should be, when ready to dip, stand the nicer usages of his position, no plant can live long by such treat- five gallons. Add also, if the water is she will say: "William, if you were went." Well, they were so cut off hard, 1 lb. of soda for each 5 gallons. to kiss me you might be afraid ma from spring till fall, and the next they When dipping the sheep, keep the would hear it. But if I creak the gate will do. It will not. Plaster of paris duration.—Am. Agriculturist. appeared as before, and they are pro- liquor at 100° to 110°, and rub the she won't know the difference !" bably in the same garden yet, which sheep well when immersed, keeping place I sold 20 years ago. At the them in about two minutes, and rubsame time I had a field that was cov- bing all the time. Two weeks thereered with thistles, which was moved after dip and rub again, to render the feet long into his room a feeling of in the State of New York against

I once killed a patch of these thistles drops the seed into the furrow, and death in the bole. But please observe, occupant, of any such room, building, and flavor of the milk, but it will not bowels or scouring. by sowing the land to backwheat so another covers with a thill cultivator, no patent stuff that is to be laid in the or part or portion thereof, shall know- be likely to increase the quantity so thick that it completely smothered with the middle tooth taken out and crotch of the tree, or stuff that you long as grass is plenty and fresh, nor giving salt to animals at certain inthem. A man who wrote on this sub- the side teeth turned so as to turn the may paint on the trunk, on "invigora- occupied for any of the purposes will it pay in the long run to crowd a tervals of time, but the better way is ject some years ago, said that he had soil upon the corn. Then the lump tor," or anything that you apply to aforesaid; or shall therein keep, ex- heifer so hard early in her milking to keep it constantly before them or cut thistles several years, from the crusher is run across the rows, which the soil to be taken up by the roots hibit, or employ any device or appa- season. As soon as grass begins to within their reach, so they can take 15th to the 25th of August, and they leaves the fields smooth, so that the and thus poison the borer, will be of ratus for the purpose of registering or fail, either in quantity or freshness, it it daily or at will. Nature regulates is large enough to cultivate." Fodder ing with such treatment, the borer is selling of such pools, or shall become capacity of the heifer, and to the wel- ter than it can be done by proportion corn can be sown as late as August 1st, quiely at work, perhaps stopping now the custodian or depositary, for hire or fare of her owner to give extra feed to ing it out at intervals, and if the ani except in the extreme Northern States, and then, to laugh at the folly of the reward, of any money, property or keep up the flow produced by grass. mal always has it within reach there where July 15th is as late as is advis- performance. Cut with knife and thing of value, stated, wagered or Nothing further should be desired in is no danger of over-feeding and the

A SCARE CROW.

A good way to keep crows away the corn and hair; and in consequence

### Selections.

The Independent Farmer.

Where Mature's so gaudily dressed. And sit 'neath the shade of the old locust tree, As the sun is just sinking to rest; But not half so pleasant to hoe in the field, Where the witch-grass is sie inches high, with anger holes,

vour back -Seems each moment as though he would die! How pleasant to sit in the cool perch door, While you gaze, half reclined at your ease. Half asleep, at your beautiful field of grass As it sways to and fro in the breeze;

Ere the morning sun smiles o'er the land. And work till your clothes are completely wet And blisters cover your hands,

In keeping a dairy there's surely delight ; And it speaks of contentment and plenty To see a large stable well filled with choice

Say numbering fifteen to twenty; And yet it seems hard when you've worked

Till the sun disappears from your sight, to be put into my barn that was cut To think of the cows you have yet got to milk Before you retire for the night. But the task fairly over you cheer up once

> And joyfully seek your repose. To dream of the cream-pots with luxury filled And milk-pans in numberless rows:

You're politely requested to churn, And for three weary hours, with strength ebbing fast,

The victim despondingly turns! But no one disputes that the farmer is blessed With true independence and labor, Whose food don't depend on the whims of

Like that of his mercantile neighbor. And patiently gives him his bread, Provided he works eighteen hours a day And devotes only six to his bed. Henry W. Herbert.

A profligate young nobleman, being n company with some sober people desired leave to toast the devil. The gentleman who sat next to him said "he had no objection to any of his lordship's friends."

A dreamy writer says it would be curious to follow a pound of silk from its spinning until it became a lady's diess. No doubt; but most men would prefer to follow it after it became adress, and the lady was in it.

The "Hawkeye" man ruefully remarks: "Was it Her Brother?" the title of a new novel. We think not. It is our impression that the large gentleman in a plaid coat, who was kicking him down stairs and call-

When a guest at a hotel sees the porter carrying a coil of rope 300 tranquil secuity comes over him, and he lies down to sleep without a thought have received orders to see it enforced : A writer in the Country Gentleman of fear. But when a boy sees his thistles are cut off near the ground, gives his method of preparing the father coming up stairs to his room keep any room or building, or any at a certain stage of their growth, and land and sowing fodder corn as fol- with only the little end of a rope, not part or portion of any room or builda rain occurs soon after being cut, lows: "We pulverize the land with a more than two feet long, with a knot ing, or occupy any place upon public filling their hollow stalks with water lump crusher, made in the following at one end, it kindles a conflagration or private ground anywhere within that it kills them; and this appears manner: A log of hard wood, eight of wild apprehension and terror in the State, with apparatus, books or thistle land once in two or three weeks by a pole inserted into the log in the Mississippi Valley cannot quenc'i.

rows can be seen as soon as the corn any earthly use. While you are fuss- recording such bets or wagers, or the will contribute both to the milking the quantity of salt needed much bet

thing to put on the tree to kill borers upon conviction, be punished by im- and cheaply prolonged by supple- stock is to keep them in a healthy, for directions to mix soft soap, sul- and such imprisonment." phur, and copperas, to paint on treesa chance of obtaining fine, large varie case of loseng one while the machine cut his own throat by scratching at gate. If some good friend tells you to bore an inch and a quarter hole in the tree (mind the size), put in a lump of sulphur, or a toaspoonful of calomel and then put in a pine plug, (be sure and use pine, for a cork may spoil the from one employment to another is

joke), and that you can thus so sulphurize or mercurialize the plums that the curculio won't hurt themdon't do it. If people only understood the ways of insects, and more about " matters and things in general," they would throw away no more comfortable. It is a very common money on useless applications, and thing for a man to be dissatisfied with waste no time in spoiling their trees

A Smart Thing.

How many people are there who and you will find among your aequainreally know how to make a mustard tances abundant verification of plaster? Not one in a hundred at the assertion. most, perhaps, and yet mustard plasin a beneficial way than was intended. months of hard toil, comes home to ply is more fully insured.

Dead Shot for Vine Bugs.

Having often seen inquiries in your columns for something to keep bugs examining, under the microscope, off squashes and melons, and having certain minute brownish particles tried everything I ever heard of, and which were removed from milk by years since, while talking with a were determined by our village docfriend of the ravages of the bugs, she tor, a man of no mean attainments in said: "Have you ever used plaster of his profession, to be of "pavement paris? we used it last season and it epithelium," which must have come worked well." Of course we took the from the interior of the udder. The hint, and that season, 1875, we saved straining cloth was double, and a good cucumbers and squashes with it-we many of these particles were arrested had no melons. Last summer we by the second fold. In addition to squashes, and cocumbers with very multitudes of very minute hairs, so satisfactory results. Now for the small that they were hardly visible process. Get your plaster of paris at except as a downy dust, to the naked a marble shop, where you will find it eve. Now it is certain that the prebest and cheapest. Watch your vines sence of epithelium in milk is a great closely, and when the leaves have incitement to change, and it may be grown large enough to please the to changes unfavorable to high flavor striped bug go out early in the morn- in the butter. One, to whom I spoke ing while the dew is on, taking a basin about this, sees in these imparities for your plaster, get on the wind ward important aids to digestion, and thinks side of the vines, and sprinkle the he would be actually "flying in the powder carefully over them till they face of a benificent Providence," to are well whitened. If there are striped strain them out. This is only another bugs on them you will see them double argument in favor of the view that up and roll off in a very disgusted factory butter cannot really compete manner. It is just as good for the with that which is produced in the large black bug. The vines must be very best private dairies. Straining watched and gone over after every the milk as it is drawn, without quesshower, as the wind and rain will tion, separates many of these particles, wash most of the plaster off. Don't as well as of the fine hairs, at the outfancy that gypsum, or plaster as it is set from the milk, so that their influ called here and in many other places, ence for good or ill is of but short is the thing .- New York Tribune.

The Law Against Pool-Selling.

The following is the text of the law pool-selling, and the police officers "Section 1 .- Any person who shall

"What is the best milk-producing food which can be fed to a heifer 21 months old, dam Short Horn, sire Jer sev. with calf two weeks old? Cost of food not important so it produces plenty of good, rich milk. Heifer is now giving 12 to 14 quarts of milk per day, and has all the grass she can eat. Now what else shall be given her? to be true. Ordinary plowing of the feet long and a foot through, is drawn his soul that all the waters of the paraphernalia, for the purpose of re-

Maintaining the Flow of Milk.

pledged aforesaid upon any such re- a heifer, especially one less than two milk will show less variation in charsult, such person shall be deemed years old.

tree invigorator," you may pay \$5 ceeding \$2,000, or by both such fine green peas and oats, or green clover and run down weak and thin, they to be counted, the same result can be Yorker. btained by feeding finely ground oat and corn meal and bran, taking equal weights of each and mixing with the day's food in a pint of oil meal. This ten it is a mistake, Look around you, Tribune,

Turning Cows To Pasture.

There is an honest farmer who has ters are used in every family, and toiled a few years, got his farm paid among dairymen in regard to the physicians prescribe the application. for, but does not grow rich rapidly, as time when cows should be turned to The ordinary way is to mix the mus- much for lack of contentment mingled grass. Many contend that all kinds tard with water, tempering it with a with industry as anything, though he of stock should be kept off pasture to erect either substantial or commodi- originator of. It is absolutely neceslittle flour; but such a plaster as this is not aware of it. He hears the won- grounds during spring until there is ous buildings; but there are many sary to know your stock well, too, bemakes it simply abominable. Before derful stories of California, and how a good growth of grass. In other for their farm horses (as the breed is fore commencing inbreeding, to be it has half done its work it begins to fortunes may be had for the trouble words, the herbage must not obtain who are able and do build good stables sure there are no hereditary ailments blister the patient, and leaves him of picking them up; mortgages his such a start that the stock will not be more improved generally throughout or disqualifications larking in their finally with a painful, flayed spot, farm to raise the money, goes away to able to eat it down short during the the stable, this will become more systems, in a dormant condition, for after having produced far less effect the land of gold, and, after many season, and thus they believe a sup- necessary), who do not avail them- inbreeding generally develops and in-

found at last what seems to be, here cloth strainers, after it had been not lead to the total less of her milk eats at his manger until satisfied or spring; for, the dam, not being well help me make it known. Nearly two wire guaze. These brown particles Now, a middle course between the turns exactly the other way to rest, properly, consequently they are but used it on melons, summer and winter these epithelial scales, there were The "poaching of the land" by the enough to cover the droppings of the to deteriorate, which is sometimes the frequent tread of cattle destroys the previous day and no more. That will case when breeding brother and sister texture that the roots of the grasses certain amount of air to le standing this coupling, select either a sow-pig are easily pulled out, and cows feed- in the dung, and the whole begins to which shows to have near approach to by allowing pastures to get a tall day old. growth of grass before turning stock

will not kill them; but a case that middle, and braces fastened on to keep | Borers do not breed in the tree, as or of selling pools; and any person producing qualities without injury?" be fed from time to time with hay feet in strength and purity, not havcame to my notice was as follows: A the log from swinging. It leaves the some suppose. Every borer in the who shall record or register bets or So long as the heifer has all the good after they have been turned to pasture ing been washed by rains and baked cut the thistles in August clost to the land in better condition than a roller, trees went in. The parent, winged wagers, or sell pools upon the results fresh grass she can eat, it is not advis- altogether. Cows will frequently eat by the sun until everything of any ground and put a tablespoonful of fine because all the lumps are crushed, in- insect, laid the egg on the bark, the of any trial of contest or skill, speed, able to give extra feed, nor is it easy greedily of hay when they have been value is gone. The bulk to be resalt upon the head of every stalk stead of being simply pressed down. little porer hatched out, at once bored or power of endurance of man or to find a food which, fed in connection out to pasture for a considerable moved is only about one-third the This did not kill them, but it so weak. The ground is then marked with a its way into the tree, and there it will beast, or upon the result of any politi- with grass, will increase the flow. length of time, and rations of hay size that it would be on the ordinary cned their vitality that three plowings marker, then one man makes a light stay until it comes out as a perfect cal nomination, appointment, or elec- Meal very finely ground and scalded will often be found useful in correct- plan, as very little of it is composed the next season destroyed them all. furrow with a corn plow, another man insect, or is cut out, or is punched to tion; or being the owner, lessee, or will after a little improve the richness ing a tendency to looseness of the of litter and bedding .- Pacific Rural

> acter. An important point to be ob-If a chap offers to sell you some- guilty of a misdemeanor, and shall, The flow of milk can be most readily served in the management of milch and fodder corn, used together; the should be fed rations of ground grain, sailing food always to be well wilted and thus kept up to the maximum in ever, for injury in many ways will be

> > The English Box System

will give a high-flavored and rich farm is the manure question when any definite purpose, morely to refine milk, and if fed as freely as it can be many horses are kept, Waah day a his stock, as he calls it. Doing anywithout producing scouring the flow large pile of manure has to be remov-thing aimlessly, without a fixed purwill keep up to an amount that will led, and generally it is piled against pose or type to breed to, will result in surprise those who have been in the the outside wall of the stable, making failure and loss; and why should not habit of feeding scantily to note to an unsightly heap, taking up much breeding in-and-in result the same. what an extent the milking capacity room, hatching hosts of insects, and when carried out without aim or of helfers can be cultivated by liberal after a year or so has to be removed purpose? but judicious feeding. Heifers thus elsewhere to make room for more. In inbreeding there are very many fed will be in a condition to give milk Though I have seen many stables, things to be considered, and, unless continuously, and may be permitted both rich and and poor, from those of guided by a good and experienced him, will prove a more lucrative em- to come in again at any time to suit our largest rancher down to the hovel judge of animals, no good will accrue ployment; but in nine cases out of the wishes of their owners. - N. Y. made of shakes, I have never scen to the breeder from such a course. any planned on the English box sys- Furthermore, in breeding animals, estem. It is true, it is for some reason pecially in a small way, the breeder not advisable for livery stables, nor does not have such a number of animals for the stable of fine carriages horses, to select from, and consequently is There is great difference of opinion and those horses whose coats always not as fortunately situated as one who require the finest shine and bright has many to select from, in commencappearance; nor would it do for those ing the establishment of a "strain" selves of this plan, and I have found tensifies the bad as well as the good Now, a mustard plaster should never commence again at the bottom of the Another plan, practiced by many, is by conversation that all with whom qualities. This is a point often overblister at all. If a blister is wanted, hill for a more weary and less success- to let stock have the full run of pas- I have spoken have been ignorant of looked by the breeder, but one of there are other plasters far better than ful climbing up again. Mark the men tures as soon as the snow is off the any such system. When I built my great and vital importance, neverthemustard plasters; then, use no water, in every community who are notorious ground, allowing it to pack on the barn I built it with the intention of but mix the mustard with the white for ability, and equally notorious for old grass and eat of the early vegeta- using it with my brood mares and this point that is traceable the disapof an egg, and the result will be a never getting ahead, and you will tion as soon as it springs up. The their colts, and I made each box large pointment and loss resulting from an plaster which will "draw" perfectly, usually find them to be those who chief reason urged for this latter enough to hold mother and colt com otherwise judicious coupling of otherbut will not produce blister on the never stick to one business long, but course is, that the change from hay fortably. Each animal is in a loose wise most desirable animals, in carry-But the sweet dream is broken when carly skin of an infant, no matter how long are always forsaking their occupation to grass in feeding should be as gradu- box by herself, and to work the sys- ing out a comparatively well-markedit is allowed to remain on the part .- just when it begins to be profitable, - al as possible, in order that stock may tem properly they should never be out plan of inbreeding. be kept in good health; that if cows tied. Of coarse a few hours at a time in spring are turned suddenly from makes no difference. Asanimal the s young animals, is another point to be dry food upon luxuriant pasturage, have their freedom in their own boxes well considered. Having selected the the change is very liable to produce they turn about constantly, and cor- animals which answer best to your serious troubles-excessive scouring- sequently they drop their dung wher- "type," it is best not to breed them bloating and other disorders that im- ever they may be standing. After a until they are of fair age, and of good pair health, often for a considerable horse gets accustomed to being loose size; for, breeding swine too young length of time, and even if they do be takes full advantage of it. He weakens both the dam and the offuntil nothing is left; and he naturally developed, cannot nurse her offspring two plans named, we think, is to be either lying down or standing. The feeble, consequent on a lack of nourishpreferred, and will give the best re- manure is dropped evenly or tolerably ment. suits. In the first place, it may be so all over his box, and as weeks go remarked, pasture lands will be injured on he accumulates the heap under his cannot be accomplished except by in productiveness by allowing stock to feet. In making his bed, the first roam over the fields early in spring layer put down of bedding may be ous breeding to a purpose. Perhaps before the ground is settled, and moderately plenty, but the next day the very best way, noticeably, -as it while it is soft and easily trodden up. and forever after it should be only just

grass in places, while the surface is keep him clean, and the less bedding rendered uneven or filled with holes put down, consistent with moderate made by the foot of cattle. Again, cleanliness, the better. On this dewhen the frost is coming out of the pends the whole success of the system, ground it is often rendered so loose in If too much be put down it allows a ing on the old herbage not unfrequent- ferment and heats and is very unly injure the turf by pulling up grass healthy. The horse walking about tion being dependent upon whether by the roots. It will be advisable, packs the whole level and compact. the parent sow or the parent boar posthen not to turn stock upon pasture I have just removed the dung from until the ground is fully settled and under four of my mares, and I found is not in condition to be injured by it from top to bottom, solid and as the feet of cattle. Nothing is gained cold and fresh smelling as if only one upon them, because they tramp the and these are a few: It saves a great ter. By a judicious continuance of

horbage down in places, and, by ne- deal of labor in removing each day's this, much good will result in the reelecting to seed other portions down, excrements. It saves a great deal of finement of the breed, without any it soon becomes hard and woody and bedding. I use only what the animals bad results, if done knowingly, and leave in their manger each day. When there will be no loss of stemina, which Grass is sweetest and gives the best the manure is finally removed, it is may, though it does not always, result results in milk when it is caten off at just as easy to put it into a wagon, from breeding brother and sister toregular intervals, and is not allowed cart it away and use it advantageous. gether indiscriminately. I know of a to get large growth. In this way ly, and it almost compels the removal very valuable herd of Berkshires the product is greater, while the ex- of it completely away from the stead- which have been ruined by inbreeding, haustion to the soil is less than it is ing. The animal gets better rest by for the simple reason that the owner where tufts of grass are allowed to being allowed to rest as he chooses. did not go to work with a purpose in mature and go to to seed. Cows ought The bed is softer and drier than being not to be turned at once from hay to bedded on the ground, and the urine pasture, since a sudden change of this is absorbed by the manure instead of kind will be apt to affect their health. by the ground, where it afterwards not only to refine, but to keep up the A better way is to give them the run decays and gives rise to injurious has water always before her. Milk is of pastures for an hour or two at first, gases and obnoxious smells. And wanted for butter. Also, when shall and so allow them gradually, from lastly, but to any farmer who apcording or registering bets or wagers, again—that is, to keep up her milk- the change of food, and they should any means the least, it remains per- Monthly.

#### Inbreeding of Swine.

It is not my intention to go into details in regard to inbreeding, though I well know that, to give it what the subject deserves, would require much space and time, but will merely give my views, founded on experience and careful observation, and hope it may be the means of calling out the views of breeders generally on the subject of inbreeding, whether in reference to swine or to other stock.

There are very many persons, and breeders of experience too, who contend that inbreeding is always injuripractised with any kind of stock whatbefore feeding. But if expense is not health and strength.-Rural New the evident result of such a pernicious

In one particular sense I admit that such will be the case, and it is where a breeder persistently breeds in and-One of the greatest drudgeries on a in, generation after generation, without

who are not able, from circumstances, or type of animals he wishes to be the less. And it is often to a neglect of

The age at which it is best to breed

To establish a "strain" in swine several years of persistent and judicipartially does away with the tendency together for several generations, with. out a break, -is to select two out of a litter, which comes nearest to the ideal animal, and couple them at the proper age. From the litter produced by the ideal, or else a boar-pig, the selecsesses the greatest number of merits; if the parent boar has the best record, then choose a sow from the litter, and vice versa; and then couple the mother and son, or the father and daughter, The system has many advantages, rather than coupling brother and sis-