

SOUTHERN FARM NOTES.

TOPICS OF INTEREST TO THE PLANTER, STOCKMAN AND TRUCK GROWER.

A Pig Hospital.

A correspondent of The Southern Farmer tells his methods with pigs as follows:

With a large herd of Berkshires it is necessary to have a hospital where you can place those that get hurt or need treatment for scours, whooping cough, constipation and other ailments that pigs are subject to just as are members of the human family. The hospital should have several wards so that each trouble can be treated after its kind, but in each ward there should be a low, flat box kept supplied with charcoal, ashes, salt and a little lime, for more pigs are troubled with indigestion just as people, than with any other trouble and the above prescription is a fine alternative and does more to strengthen and improve the digestive organs than anything I have ever tried. Pigs, like some people, will sometimes gorge their stomachs and thereby thwart digestion and be "off their feed" for weeks, hence it is very important to feed a pig only as much as he will clean up at once, but he should be fed four to six times a day according to the age and digestion. Never, under any circumstances, feed pigs under ten weeks of age sour milk, nor should their dams have it, for it is certain to bring on scours. After they are three months old there is nothing better for them than milk with white shorts. Bran is fine for cows and matured hogs, but not fit for pigs. An old doctor, and a mighty good one, who had retired to his farm, and lived adjacent to me, told me thirty-five years ago that he had found out what gave pigs the blind staggers, set them crazy and often killed them, and that it was nothing more than jimson seed that they would eat in the fall of the year after they had finished up the wheat stubble and succulent bites of clover, then why let the miserable weed go to seed? Pull it up by the roots when the ground is moist, do this every season for two years and you are done with it.

Pigs are sometimes farrowed with but one opening in rear and that intended for the discharge of water but strange to say that one opening acts for the discharge of both liquid and solid, and I have had such pigs to be the finest and most thrifty of the litter, but of course they are only fit for the pork barrel and should never be allowed to mate with the boar.

The first case I ever had of this I shipped the pig, which was a very handsome one, to a doctor, and his close observation of such things soon brought to light the trouble which he reported very promptly and to which I responded at once with another pig, and told him to eat the first one at my expense. I have a case of this kind now, from an imported sow, by an imported boar, in the fattening pen, and he, she or it is the most voracious "growing" thing you ever saw. It is a common thing for one testicle only to be visible. I had a case lately where neither was visible and a decided depression occurred where there should have been just the reverse, but when he was butchered they both were formed and fully two inches from their natural position. Sows are nearly always bred entirely too young, this early breeding diminishes the size of the dam and also of her progeny. A sow should never be bred under ten months of age, and it is much better to wait until she is twelve months old and well matured, then, and only then, can you expect to get best results.

This talk about practically starving a sow for one, two or three weeks just after farrowing is all wrong; there is none of them that would not be improved, and their pigs too, by moderate feeding of shorts and bran mixed with greasy water, commencing eighteen or twenty-four hours after farrowing. A sow would become so nervous and ravenous as to trample to death and possibly eat her young if starved as some recommended. Of course you should commence with one-fourth feed first three days and then gradually increase it for ten days, after which time give her all she will clean up four times a day. After just two weeks, in cold weather, you can let her have a moderate ration of corn night and morning. About the third week her pigs will begin to nibble at this. I write this from thirty-five years' experience. I have told you before in this paper how to get the pigs to eat mush at about four weeks of age.

Cholera or Swine Fever.

During these times when science is heading a fast-moving procession of advancement, and unexplored subjects being made paramount issues among the leading scientists of our country, it is well that the Southern breeders get into the "band wagon" and accept those discoveries that will tend to keep down diseases and thus save their herds. Along the medical line, especially, has the advancement been very noticeable. Of course these discoveries

are largely for the benefit of the human and not the hog. This is a rule which works only one way—some people are like the hog, but the hog is not like some people. Some few practical discoveries I have made in regard to diseases of the hog which may be of value to the Southern breeders, are as follows:

Several years ago when a hog was taken sick the people rapidly came to the conclusion that the disease was cholera, now it is swine fever or pneumonia. If you will study the disease you will find they are the same. Swine fever or pneumonia is just a forerunner of the dreaded cholera. Hogs are affected in a dozen different ways. The disease very seldom comes in the summer, the first symptoms appearing generally with the first cold spell in the fall, and is caused by the hog first taking cold. They sometimes run at the nose, while others will refuse to eat. Others will swell up in the joints and get down so they can't walk, some will have such high fevers that the hair will come out and they will simply dry up on foot; some will have blind staggers and die with fits and some will lose their ears. This can all be avoided if you will begin right and at the proper time. Your herd should be given your attention at all times. You should have a nice, warm place for them to go at will and sleep, but be sure you do not let too many bed together.

During my experiences along this line a large number of farmers have called on me for assistance when the disease broke out in their herds. In each instance, I have found the fault to be with the owners, in not having suitable accommodations for their stock. Most of them have their hogs in a large lot with only the "pale bite" sky for shelter. Keep them clear of vermin, give them good food and the profits you will reap will be surprising.

Several years ago our country abounded with thick forest trees which furnished shelter for our stock, but the woodman's axe has robbed the lazy breeder of this commodity and he must seek shelter or suffer the consequences. A hog that has a good, warm shelter, with nice clean bedding of straw, will live and thrive off just half the food that would be required to keep the hog which runs at large and goes to sleep when the sun goes down, and is forced to back up against a cold, Northern blizzard. I have often been asked the question how I made my hogs grow so fast. The secret of my success is simply the above remedy. No man can have a nice herd and see them about once a week. I have had hogs to die just adjoining my premises and would never have a sick one.

I do not deny that swine fever or pneumonia has not appeared in my herd; it has, but by close attention I have been very successful, losing only a few small pigs. I doctor my small pigs through their dams. A sow that is in pig at the time she has swine fever or pneumonia will stand the disease better than the other hogs, but their pigs will nearly always come dead, with no hair; she will carry them, however, to the full time.

Every breeder has a remedy, which he rightfully thinks is the best. The remedy, however, is not the most important. "An ounce of prevention is worth a pound of cure." Study this and make it practical; you will profit. More hogs die to-day from lack of attention than any other cause. I trust what I have written will be of practical benefit to some breeders.—Thomas B. Carney, Murfreesboro, Tenn.

Mock Orange on Home Grounds.

What sort of a home is it that does not have a mock orange or syringa bush? Lillacs and mock orange are the two flowers that do most to fill the whole world with fragrance and make June the most intoxicating month in the year. If you want the most fragrant variety of mock orange get the old-fashioned kind. A much showier, but less fragrant kind, has flowers an inch and three-quarters across, and of a purer white. It is also a more graceful bush; the old kind is rather stiff.

Pruning Grapevines.

The pruning of grapevines consists in cutting back the right amount of the current season's growth—the amount which experience says a grape of a certain habit of growth and certain amount of individual vigor should respond to properly. The pruning of grapes is a simple matter when their habit of growth is understood. We prune either to check or stimulate vigor, to encourage fruit production, or, on the other hand, to discourage it.—The Garden Magazine.

A portion of the wall which was built around old London by the Romans is now being destroyed by builders.

Wholesale Arrests of the Day.

Wholesale arrests are being made in Russian Poland, all the prisons being crowded.

Near Lodz Cossacks surprised a meeting of socialists in a forest and a number of persons were killed or wounded.

China wishes to be represented at the meeting of the Russo-Japanese peace plenipotentiaries.

The boycott against American goods in China is said to be spreading steadily.

Jets and Flashes.

Upon the question whether the husband or the wife died first depends the outcome of the contest over the will of Wallace Andrews, which gives \$2,500,000 to found an institute for jets in New York.

The Canadian Supreme Court granted a motion to quash the appeal of Greene and Gaynor against extradition.

Some of us never know our own families until we have to look up to Heaven to count them all in.

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England has just built the biggest troop ship in the world.

PROFIT OF THE PACKING.

There has been a great deal of disappointment because the Garfield report shows that the profits of the packing industry only amount to about two per cent, on the volume of business transacted. There is no doubt, however, that the report is correct.

The census reports compiled by the Government in 1900, before the agitation regarding the "beef trust" began, throw considerable light on this question. It appears from the census that the packing industry is conducted on a smaller margin of gross profit than any other industry in America. The gross margin of profit of 871 flour and grist mills in Illinois, in the census year, was nearly seven per cent, on the volume of business. The gross margin of fifty-one wholesale slaughtering and meat packing establishments in Illinois was only about one-third as large, or a little more than two per cent, on the volume of business.

The millers have not been accused of being in a "trust," and combinations would seem impossible in a business where there are several thousand mills in the United States competing actively for the flour trade, but it appears that the gross profits of the millers are larger than the gross profits of the packers. It may turn out that the agitation regarding the packing industry will show the same result as the devil found in shearing the pig: "All squeal and no wool."

Why?

Why, when buying a book, are we influenced by the author's name? Why by an artist's if we purchase a picture? Why do wise buyers insist upon having a reliable name on nearly everything they purchase?

It is because the name attached is the safeguard of the buyer—a protection against the palming off of inferior articles. "This 'name guarantee' we all look for in the most important things we buy, and what can be more important than our food?"

Everybody knows that all intelligent housekeepers are very particular about the buying of things to eat and drink, and nobody realizes it more than the up-to-date grocer, who caters to the wants of his customers. For instance, every real grocer knows the reason for the universal popularity of LION COFFEE, the leader of all package coffees. He knows that its uniform purity and high quality have made it welcome in millions of American homes for over a quarter of a century.

Realizing this he cannot but hand it out cheerfully when asked for it. He knows that the people accept the package as a guarantee of the contents.

Yet there may be a few grocers left who do not recognize that the buyer—not the seller—has the right of choice, and they may want to sell their loose coffee (who knows what it is, or where it came from) instead of LION COFFEE, which the customer asks for, and the merits of which both know.

In such cases, the wisest advice is: "Change your dealer."

How to Dose a Dog.

(In July Outing.)

A dose of castor oil is as disagreeable to the alling dog as it is to the alling human being. He kicks against it, and does right, when he is grabbed by the back of the neck, and with his jaws yanked apart with a towel awaits the nasty dose. This is poured down his neck—on the outside. It is usually followed by a few more doses, all of which go the same way—which is the wrong way. The jaws are in a vise, the dog is in torture, and he is ready to condemn his very best friend for thus treating him shabbily. If they were only sensible enough to know how any dog, from the meanest cur to the bluest-blooded canine on earth was in the habit of taking his oil, it would be different. But they are all at sea on the subject, and poor doggie is about dead when a friend utters:

"Humph! All chumps on dogs, I see. Four the stuff over the fellow's paws."

Lo, and behold! The wise few who thought they knew all about dogs and dogs things learned something to their credit when they saw how carefully Towser licked his paws, cleaned them and thus took his oil without fuss and in the proper way.

A girl's idea of a romance is a man who wears a woman's ring on his finger and looks sadly at it. So. 27. (1)

IN COLONEL'S TOWN.

Things Happen.

From the home of the famous "Key-hel Key-artah, of Cartersville," away down South, comes an enthusiastic letter about Postum.

"I was in very delicate health, suffering from indigestion and a nervous trouble so severe that I could hardly sleep. The doctor ordered me to discontinue the use of the old kind of coffee, which was like poison to me, producing such extreme disturbance that I could not control myself. But such was my love for it that I could not get my own consent to give it up for some time, and continued to suffer till my father one day brought home a package of Postum Food Coffee.

"I had the new food drink carefully prepared according to directions, and gave it a fair trial. It proved to have a rich flavor and made a healthy, wholesome and delightful drink. To my taste the addition of cream greatly improves it.

"My health began to improve as soon as the drug effect of the old coffee was removed and the Postum Coffee had time to make its influence felt. My nervous troubles were speedily relieved and the sleep which the old coffee drove from my pillow always came to soothe and strengthen me after I had drunk Postum—in a very short time I began to sleep better than I had for years before. I have now used Postum Coffee for several years and like it better and find it more beneficial than when I first began. It is an unpeakable joy to be relieved of the old distress and sickness." Name given by Postum Company, Battle Creek, Mich.

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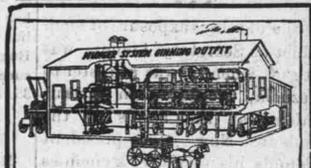
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