

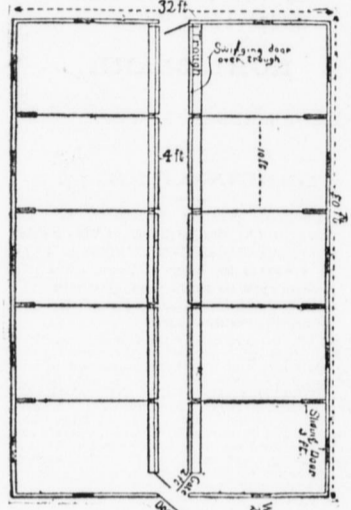


PLAN FOR HOG HOUSE.

Advice to a Farmer Who Wants to Build a Structure to Accommodate 100 Animals.

It is difficult to plan a hog house where little is known of the conditions governing. It is assumed that it is the purpose of the builder to grow and fatten 100 hogs per year, or in other words that he is likely to have 100 hogs to shelter at one time that will average 200 pounds each.

If the building cannot be so placed it will be best to make it narrower and



ARRANGEMENT OF HOG HOUSE.

longer, with only one row of pens and these on the south side, with feeding alleys on the north. Sunshine is as essential to the healthy growth of hogs as it is to the growth of corn, and no effort should be spared to provide plenty of it.

If ear corn is used largely in fattening, labor will be saved by removing the slides between the pens, using three or four on one side for a feeding floor, and the other side for sleeping quarters.

The construction of the house will depend largely on the amount of money that can be put into the building. A cement floor and cement troughs are advisable. The floor should slope to the outside for free drainage and should always be kept well bedded during cold weather.

Outside pens or yards should be built also, if means will permit, access being made to them through a sliding door from each pen. A good sized window should be put in for each pen also, and movable partitions or at least sliding doors between the pens for convenience in changing stock from one pen to another.

TIMELY STOCK NOTES.

Broken straps about the harness quite often lead to broken bones in the man.

Breaking colts is a great deal like sitting up with a sick man. One must attend strictly to business. No napping on duty.

Sometimes a bit of taffy goes a good ways toward making a man do his best. Cows are just so. Kind words and good treatment count for a sight. Ever try it?

Look well to the colts you are driving. It is a good plan to put them one at a time with some old and steady horse until they have become thoroughly broken.

The manure produced by one pig in a year is worth about \$12 for fertilizing purposes, hence the need of removing this to a suitable yard or shed where its fertilizing value will not be wasted.

DISTEMPER IN CATTLE.

If Taken Early, the Disease Can Be Checked Readily and a Cure Effected.

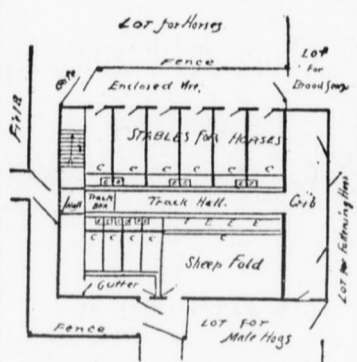
The first symptom of cattle distemper usually noticed is swelling of the throat, especially the throat glands. It is more common with young animals than older ones, but may attack cattle at any age. The swelling comes suddenly, often within 24 hours, and is generally severe. It is preceded by discharges from the eyes and nose, accompanied with some fever. The swelling gradually increases in size until an abscess containing a thick yellow pus forms.

SHELTER FOR STOCK.

Plan Adopted by a Tennessee Farmer Which Seems Both Plausible and Economical.

I shelter all kinds of stock nicely in or near my barn. Plan of stables and pastures is as shown. Six horses have stalls as shown, grain mangers siding together, a straight trough answering for hay.

The roadway from the street and residence runs down to the open gate, through the fenced yard to the hall. To the left of the hall is a stairway; to the right a passage. In front is a feed box with wheels on track, which is pushed from crib at opposite end.



GENERAL PURPOSE BARN.

wood lot as desired. A similar door in sheepfold answers the same purpose.

In a lot on side of sheepfold and crib, the boars are pastured, while in another lot beyond, adjoining the crib, fattening hogs are kept. Adjoining the fattened hog lot, crib and horse pasture is a lot for brood sows. Troughs for feeding grain are shown at b, hay racks at c, and holes through which grain is fed from truck box, at e.

Why Hogs Get Mischievous. The way to avoid having mischievous hogs is to keep them from getting so hungry that they are tempted to break through fences and become confirmed roaners. It is the underfed hog that is troublesome. A good many hog raisers think that grass is enough for a growing pig, and so it is if the pig has enough of it, but overstocked hog pastures are a very common thing.

Teeth and Skull of Pigs.

According to Mr. Schwartzkopf, of the Minnesota station, the order of succession of teeth in our precocious pigs runs the same as in the primitive hog. The times when the teeth appear are variable, according to race, feeding and health. The same breeds, raised under the same conditions, will show the same appearance. The form of the skull depends upon nutrition, health, and more or less employment of certain muscles of the head and neck.

Really sound horses of good and kind disposition are scarce. If we get one we ought to stick to it as long as the animal is able to work.

HOW CHEAP BAKING POWDER IS MADE.

A recent seizure of a lot of "cheap" baking powders by the authorities of a neighboring city has exposed the character of the low priced brands of baking powders which many manufacturers are offering throughout the country.

The high class, cream of tartar baking powders, are the most economical and wholesome and should always be selected for use. They will be found cheaper in the end, besides making the food better and more healthful.

SEVEN GIRL FARMERS.

These Modern Maid Mullers Are as Handy with the Plow as They Are with the Loom.

Jonathan C. Wilson, a well-to-do farmer, living east of Rushville, Ind., has seven girls, ranging in age from 6 to 23 years, and all are old enough to work on the farm. It is no uncommon thing in passing the farm, which contains 170 acres, to see these modern Maid Mullers busy in all of the various departments of farm work.

Circumstances have had a great deal to do with their doing the farm work. Their parents are old, and the two brothers are away at school most of the time. All of the girls go to school in the winter, except the two older ones, who stay at home and attend to the stock and look after the farming interests.

As early in the spring as will permit the ground is broken, and as the "zee" and "haw" of the plowman is heard in the surrounding fields, the voices of these farmer girls are none the less effective. When the soil is ready for the harrow they get out to work early.

They put in the corn, plow and tend it, usually getting it plowed over three times before the hay harvest and wheat cutting is begun. Putting up hay is one of the features of the girls' work.

Usually one of the younger girls of the family drives the binder in cutting wheat while the others do the shocking. After the summer's work is done, cider is made and stores of all kinds put up for the winter. Wood is cut and hauled to the woodshed, and repairs of fences and buildings are looked after.

They are cultured and educated. They look at farm work in a sensible way and are glad to help their parents. They are church workers and stand high in the community. The two older girls are skilled musicians and can touch the piano keys as well as they can handle the plow.

Where Woman Balks.

It cannot be ignored as a sign of the times that a scientifically planned daily newspaper started at the Brits' capital for women omits party politics altogether. While the advance of woman in all other paths continues, remarks the Chicago Chronicle, she persists in refusing to be dragged into the commotions and burdens of politics.

THE MARKETS.

New York, Nov. 28, 1903. Flour—More active and a shade higher. Wheat—No. 2 red 85 1/2c. Corn—No. 2 yellow 52c. Oats—No. 2 white 43 1/2c. Hay—Quiet. Reeves—Steers \$3.75@5.20. Veal \$4.50@8.75. Sheep—Slow at \$2.50@3.62 1/2. Lamb \$5.00@5.90. Hogs—Pennsylvania pigs \$4.65. Cleveland, Nov. 28.—Flour—Minne sota patent \$4.40@4.90. Wheat—No. 2 red 86 1/2c. Corn—No. 2 yellow 43c. Oats—No. 3 white 38 1/2c. Butter—Best creamery 26c. Cheese—York state 13c. Eggs—Strictly fresh 30c. Potatoes—Best grades 60@65c. Cattle—Best steers \$4.50@4.75. calves \$7.25@7.50. Sheep—Choice wethers \$3.50@3.75. best lambs \$5.50. Hogs—Yorkers \$4.45. Toledo, Nov. 28.—Wheat—Cash 87 1/2c. Corn—November 46 1/2c. Oats—November 36 1/2c. Cloverseed—Cash \$6.80. East Buffalo, Nov. 28.—Cattle—Choice steers \$5.15@5.25, veals \$8.50@8.75. Sheep—Best wethers \$4.00@4.25, lambs \$5.65@5.75. Hogs—Good Yorkers \$4.55, pigs \$4.65. Pittsburg, Nov. 28.—Cattle—Choice steers \$3.50@5.20, prime \$4.85@5.00. Sheep—Choice lambs \$5.35@5.50, prime wethers \$3.85@4.00. Hogs—Prime heavy \$4.60, pigs \$4.55.

TRACING THE LEAKS.

How Important Treasury Information Gained Outside Circulation.

"I have stopped talking to you fellows about the plans of this department," bluntly declared Secretary Shaw to a newspaper friend the other day, reports the Capital. "I know, of course, that I can trust you, but I have learned that it is better not to talk to anybody when I am maturing an important movement. Now, take this last refunding operation of the treasury involving \$20,000,000. Why, man, I said nothing to anybody about that, and still news of it leaked out before I was ready for it."

"How did it get out?" asked the newspaper man. "The keen, gray eyes of the secretary of the treasury twinkled. He screwed up his face until it looked like a funny mask. 'That's what I'd like to know,' he said. 'Do you know,' he went on to say, 'I come to think it over, I do remember that I wrote one letter about it.'"

"To whom?" insisted the inquisitorial journalist. "To the president, sir," to the president, sir," exclaimed Mr. Shaw, "but I clean forgot to tell him to say nothing about it."

Business Precaution.

A caller at the boarding house of Mrs. Irons was surprised to see a fine greyhound basking in the sun outside the kitchen door. "I didn't know you had a dog," she said. "He's a beautiful animal. How long have you had him?" "Two or three years."

"How does it happen I have never seen him in passing along here?" "We don't allow him to leave the back yard," replied Mrs. Irons, with emphasis. "Why kind of an advertisement would it be for a boarding house to have a creature as lean as that dog is standing round in front of it?"—Youth's Companion.

A Remarkable Woman.

Kokomo, Ind., Nov. 23.—Mrs. Anna M. Willis, of this place, a charming old lady of 74 years, has given for publication a very interesting letter.

Mrs. Willis is widely known and highly respected, and the recommendation she gives is well worth the consideration of anyone who may be interested. Mrs. Willis' address is R. R. No. 6, Kokomo. Her letter reads as follows:

"I have been troubled with Kidney Trouble for 29 years. It was so bad that it affected my heart and my back. It hurt so that I could not get up when down, and I began to think that I would be just doing anything. I was recommended to get Dodd's Kidney Pills and purchased some at the drug store of Mr. G. E. Meek. After using several boxes, I was completely restored. I feel twenty years younger, and am able to do all the work in the house and garden which a person who lives on the farm has to do, although I am 74 years of age."

"Tain't no sure sign," said Uncle Eben, "dat a man loves his country because he gets mad in a political argument. He's liable to do de same thing over a horse race."—Washington Star.

To Cure a Cold in One Day.

Take Laxative Bromo Quinine Tablets. All druggists refund money if it fails to cure. 25c.

"De man dat makes a business of findin' fault," said Uncle Eben, "gits most occupation an' less results dan anybody else in de community."—Washington Star.

Piso's Cure cannot be too highly spoken of as a cough cure.—J. W. O'Brien, 322 Third Ave., N., Minneapolis, Minn., Jan. 6, 1900.

It is a sad religion that is never strong unless its owner is sick.—Chicago Tribune.

The Chicago & North-Western is the only double track railway between Chicago and the Missouri river.

"Well, Mary, I had another proposal last night." "It must be a nice thing to have money."—Chicago Chronicle.

The Overland Limited, solid train Chicago to the Coast daily. Chicago, Union Pacific & North-Western Line.

Employment and hardships prevent melancholy.—Johnson.

Putnam Fadeless Dyes produce the brightest and fastest colors.

A proof of friendship is not only in giving, but in yielding.—Chicago Journal.



WHAT SICK KIDNEYS CAUSE.

KIDNEY COMPLAINTS.—Diabetes, Bright's Disease, Inflammation of the Kidneys, Dropsy (swelling of the limbs or body), incessant pains in the back or loins.

BLADDER TROUBLES.—Inflammation of the bladder, inflamed passages, pain in passing urine, incontinence of urine, too much or too little urine.

URIC ACID TROUBLES.—Rheumatism, Gravel, Gout, Gall Stones, Lumbago.

NERVE TROUBLES.—Neuralgia, Sciatica, Nervous Collapse, Sleeplessness, Melancholia.

Many other disorders are caused directly or indirectly by faulty kidney action, and can be reached and cured by Doan's Kidney Pills. This remedy has cured every complaint recorded above, and over 50,000 testimonials prove its surprising merit.

50 cents per box, of all dealers or mailed on receipt of price, by addressing Foster-Milburn Co., Buffalo, N. Y.

SISTERS OF CHARITY

Use Pe-ru-na for Coughs, Colds, Grip and Catarrh—A Congressman's Letter.



In every country of the civilized world the Sisters of Charity are known. Not only do they minister to the spiritual and intellectual needs of the charges committed to their care, but they also minister to their bodily needs.

Dr. S. B. Hartman, Columbus, Ohio: Dear Sir:—The young girl who used the Peru-na was suffering from laryngitis and loss of voice. The result of the treatment was most satisfactory. She found great relief, and after further use of the medicine we hope to be able to say she is entirely cured.—Sisters of Charity.

The young girl was under the care of the Sisters of Charity and used Peru-na for catarrh of the throat with good results as the above letter testifies. Send to The Peru-na Medicine Co., Columbus, Ohio, for a free book written by Dr. Hartman.

The following letter is from Congressman Meekison, of Napoleon, Ohio: The Peru-na Medicine Co., Columbus, O.: Gentlemen: I have used several bottles of Peru-na and feel greatly benefited there-by from my catarrh of the head, and feel encouraged to believe that its continued use will fully eradicate a disease of thirty years' standing.—David Meekison.

Dr. Hartman, one of the best known physicians and surgeons in the United States, was the first man to formulate Peru-na. It was through his genius and perseverance that it was introduced to the medical profession of this country. If you do not derive prompt and satisfactory results from the use of Peru-na, write at once to Dr. Hartman, giving a full statement of your case and he will be pleased to give you his valuable advice gratis. Address Dr. Hartman, President of The Hartman Sanitarium, Columbus, O.



GALL-STONE CURE. "Graeme's Calculus Cure"

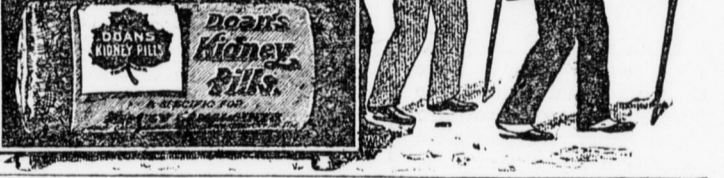
Stones in the Kidneys, Stones in the Urinary Bladder or Gravel, Biliousness, Sallow Complexion, Jaundice and all Stomach Troubles resulting from Biliousness. Write for Particulars. If your druggist does not keep it, order from us. W. M. GRAEME, 4100 N. Grand Ave., St. Louis, Mo. DRUGGISTS—WE SUPPLY YOU DIRECT.

Dead Easy.

When Gen. Ian Hamilton, of the British Army, was in Washington he was the guest of Maj. Gen. Corbin and all his mail was sent in care of Gen. Corbin at the war department. One day quite a batch of letters arrived and was taken in charge by one of the brightest colored messengers in the war department to be delivered at Gen. Corbin's residence. But this messenger and others had read the addresses and commented on them. "Lieutenant General Sir Ian Hamilton, K. C. B.," they read. "What does K. C. B. mean?" asked one messenger. "Don't you know what that means?" replied the other, scornfully. "Why, K. C. B. means the 'Cat Came Back.' Thought every niggah knewed that."—Chicago Chronicle.

Shiloh's Consumption Cure

The Lung Tonic cures consumption, but don't leave it too long. Try it now. Your money back if it doesn't benefit you. Prices: S. C. WELLS & Co., 125 So. 5th St., LeRoy, N. Y., Toronto, Can.



FIRST KIDNEY PILL MADE. THE ORIGINAL DISCOVERY. THE ONLY GENUINE.

WM. H. NEIGHBORS, the well-known jeweler of West Main Street, Wytheville, Va., says: "Some four years ago an attack of grip settled in my back, and I have suffered off and on ever since with a dull, heavy aching across the small of my back, always more severe in the morning. It was difficult for me to stoop or straighten, and if I sat down for any length of time it was hard for me to arise. I took two boxes of Doan's Kidney Pills, and the dull, disagreeable aching left me."

H. B. McCARVER of 201 Cherry Street, Portland, Oregon, inspector of freight cars for the Transcontinental Company, says: "I used Doan's Kidney Pills for backache and other symptoms of kidney trouble which had annoyed me for months. I think a cold was responsible for the whole trouble. It seemed to settle in my kidneys. Doan's Kidney Pills rooted it out. It is several months since I used them, and up to date there has been no recurrence of the trouble."

DOAN'S KIDNEY PILLS.



Advertisement for PILES ANAKESIS, featuring a large illustration of a person and text describing the cure for hemorrhoids.

Advertisement for St. Jacobs Oil, featuring the text 'The never ending cures of Sprains and Bruises made by St. Jacobs Oil' and a small illustration of a person.