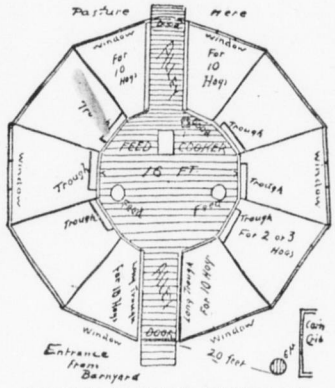


AGRICULTURAL HINTS

AN IDEAL HOGHOUSE.

This is what its designer calls the Little Structure Here Described by Himself.

A ground plan of my hoghouse, built in 1894, is shown in the cut. It is an ideal one. The chimney is directly behind the ventilator. It is half way down the roof. I prefer my hogs all in one house. Here I can feed 50 to 60 of all ages in 15 or 20 minutes. Their feed is put in dry, one bag to a barrel; then the barrel is filled with boiling water from a faucet in the cooler. Water is heated in the afternoon, turned in the barrel with feed after chores are done, and left over night with cover on. The next day it is stirred thoroughly before feeding, and dipped out with a ten-quart tin pail. Small pens here and there are good enough for summer or if one has only one sow that farrows late in the season. If those pens were all small, I



GROUND PLAN OF HOGHOUSE.

would have to work two hours or more to feed them all, carrying feed to each pen and removing snowdrifts or ice from the troughs before feeding. The stable is cleaned twice or three times a week except when feeding corn heavily, when it is cleaned every day on account of the corncocks. The hogs in winter are always in the house, going back to their pen when let out. In my hog house I have lost but two pigs by thumps since 1897. The tank on cooler can be removed and made a regular stove, and, when it is cold, a good hot fire is made from chunks of knotty wood, which cannot be worked up for the kitchen stove. If the little doors are made six by eight inches the little pigs will come out and run back and forth in the alleys, as in summer. In the cooking room I have a shallow trough two inches deep, ten inches wide, four to six feet long. In this is put some cooked whole wheat and cracked corn made up for the pigs. In one end is a cross cleat about 12 inches from the end of the trough. In this end some dry earth is put for the pigs to dig and exercise in; earth from the fall plowing of sod is best. This will have to be put in more than once, as they will have it dug out several times a day. After their exercise, when it begins to get cool, they will crawl under the cooler and lie around the side of it sound asleep. I have my pigs farrowed in winter, about February; January is too early, as the pigs are too large and want more room. I plan to have as many farrow at one time as possible; then there is less trouble in dividing them for feeding in pens, and an early pig can be shipped for breeding much earlier than a late one. I use a feed cooler; capacity, 50 gallons, which is small enough. My hog house is 40 feet in diameter, sides ten feet long and six feet six inches high to ceiling. The rafters from each corner run to the center, and those between are spiked on to the main rafter. There is a ventilator 16 inches square in center, slatted on four sides to keep rain and snow out and to let out steam, etc., which may gather. A large trapdoor is directly over the cooler. It is opened when water is taken from the tank and all steam goes out direct. After the water handling is done the trapdoor is closed up and all heat is kept in. This door is three by six feet. I would not build or feed any other way if for business.—A. N. Portman, in Rural New Yorker.

Condiments in Stock Ration.
Condiments in the feeding of bullocks have been found by actual tests made in Europe to be of but little value. Molasses gave the best results of any, but was apt to bring on a looseness which could be checked only by reducing the quantity given. A quarter of a pound a day was found to be all a bullock could take. It has not been proved that the condiment enables the bullock to consume more bulky food, like straw and hay chaff. Bullocks fed with molasses were adjudged ready for the market sooner than the others, but their carcasses yielded the least meat and brought the least returns.

After Crops Are Removed.
When the crops are removed from the garden burn the ground over so as to destroy the weeds and seeds. It may then be plowed and seeded to rye, if not too late in the season at the time, the rye to be plowed under in the spring. The object should be to avoid having weeds in the garden, so as to render the work less difficult during the busy season, and if this matter is carefully attended to there will be no weeds to kill in two or three seasons. The rye should be plowed under in the spring before it begins to dry out the ground.—Prairie Farmer.

CONVINCING PROOF.

Case No. 41,206.—Capt. Alfred G. Rigger of Hose Company No. 4, Canton, Ohio, says: "I had a weak back ever since I was a boy, and about six years ago the cause developed into rather a bad case of kidney complaint. It was not a little backache now and then but backache which caused actual suffering day and night, and the harder I tried to get rid of it the worse it became.

"When the attacks were in the acute stage it was difficult to sit down, and when down it was just as hard to regain an erect position, on account of the twinges of pain in the kidneys. I can only describe some of the pangs as similar to that received from a knife thrust.

"In time, distressing and terribly inconvenient urinary weakness resulted, causing annoying embarrassment during the day and loss of sleep during the night.

"I took everything which came to my notice from reading, from observation, and which my friends and acquaintances advised. I consulted physicians, but none of them were able to relieve the trouble, let alone stop it.

"It became so well known that I had a pronounced case of kidney complaint that I often received circulars from medical companies offering to cure me, and one day eighteen letters were handed to me by the mail carrier.

"When Doan's Kidney Pills attracted my attention I wanted to try them, just as I had tried everything else, and Mrs. Rigger went to Durban & Wright Co.'s drug store for a box. Relief followed. I knew after a dose or two that the medicine was acting directly on the kidneys from the altered condition of the kidney secretions, and, encouraged, I continued the treatment. Finally, the backache and other complications stopped.

"Let me sum up my opinion about Doan's Kidney Pills by saying, I would willingly pay one month's wages for a box of them if I could not buy them for less. You can refer anyone to me about Doan's Kidney Pills and I will convince them that they act just as represented."

Four Years After.

"Lapse of time has strengthened my appreciation of Doan's Kidney Pills. I gave this remedy my unqualified endorsement in the summer of 1896, because of the results I obtained from a course of the treatment. I can now add to my original endorsement the experience of a number of others who are just as enthusiastic, when they express their opinion of Doan's Kidney Pills, as I."

A FREE TRIAL of this great kidney medicine which cured Mr. Rigger will be mailed on application to any part of the United States. Address Foster-Milburn Co., Buffalo, N. Y. For sale by all druggists, price 50 cents per box.

A NERVY ENGINEER.

His Presence of Mind in Face of Great Danger Saves the Lives of 500 Passengers.
Nearly 500 passengers who were aboard train No. 13 on the Wabash road narrowly escaped a wreck and death near Clark station, Indiana, the other night. The train is known as the Buffalo limited, and reaches Chicago at 9:30 in the evening. Clark station is the crossing of the Wabash and the Fort Wayne railways, and is four miles east of Hammond.

A short distance out of Clark the Wabash crosses the Grand Calumet river over a huge trestlework bridge. Some repairs had been made on the structure only recently, and it was considered perfectly safe, track walkers having just patrolled the bridge before the Wabash limited left Clark station. As the train, having aboard nearly 500 souls, reached the middle of the structure that spanned the Calumet the engineer heard the cracking of timbers as the middle span of the bridge sank beneath his engine. He opened the throttle to the farthest limit, and the train fairly leaped from the swaying trestlework.

The one who will be found in trial capable of great acts of love is ever the one who is always doing considerate ones.—Robertson.

Happiness is not the end of life; character is.—H. W. Beecher.

To fight any form of truth is to foster some error.—Ram's Horn.

Adversity borrows its sharpest sting from our impatience.—Bishop Horne.

The female bookkeeper is entitled to the title of countess.—Chicago Daily News.

The worst form of selfishness is to destroy the enjoyment of others.—Chicago Journal.

He who wishes to secure the good of others, has already secured his own.—Confucius.

Negligence is the rust of the soul, that corrodes through all her best resolves.—Feltman.

Great men lose somewhat of their greatness by being near us; ordinary men gain much.—Lander.

So Polite!—He—"Won't you sit in this chair, Miss Spooner?" Miss Spooner—"After you."—Punch.

"I don't expect a bust in Westminster Abbey," said the youthful poet. "No," replied the old man. "That would be too far reaching; just keep on with the writin' business, an' you'll bust nearer home!"—Atlanta Constitution.

Beryl—"Although I don't care a bit for him, Jack remains desperately in love with me." Beryl—"Have you tried to discourage him?" "Yes, but he still loves me." "Then the only way to cure him of it is by marrying him."—Baltimore News.

His Superior Wisdom—"When I married," said the old gentleman, severely, "I did not expect my father-in-law to contribute to my support." "Of course not," replied the daughter, carelessly. "You lacked Harold's wisdom." "How was that?" "You didn't marry a rich man's daughter."—Chicago Post.

THINGS BETTER LEFT UNSAID.

Said with the Best Intentions, But So Awkwardly as to Give a Wrong Impression.

Under the caption, "The Art of Putting Things," an English author has given some very amusing examples of saying things in a queer way. One of the most unfortunate recorded attempts to escape from a conversational difficulty was made by an East end curage, who cultivated the friendship of mechanics.

One day a carpenter came to him and said: "I have brought my boy's likeness, as you said you'd like to have it."

"How good of you to remember!" said the curage. "What a capital likeness! How is he?"

"Oh, sir, don't you remember?" said the carpenter. "He's dead."

"Oh, yes, of course I know that," replied the curage. "I mean how the man that took the photograph?"

A story is told of a young laborer who, on his way to his day's work, called at the registrar's office to register his father's death. When the official asked the date of the event, he said: "What die death country?"

"He ain't dead yet, but he'll be dead before night, so I thought it would save me another journey if you would put it down now."

"Oh, but that won't do at all," said the registrar. "Perhaps your father will live till to-morrow."

"Well, I don't know, sir; the doctor says as he won't; and he knows what he has given him."

A Public Need.

"Yaas, sah. De ting what dis eah country needs is more prisons, sah—more prisons."

"Why, Uncle Ned, there are plenty of prisons. Every state has its penitentiary and—"

"Oh, yaas, sah, I knows about de penny tenchures. Dey's penny tenchures enough, but de penny tenchure is chock full of penny rascals, an' de thousand dollar rascals exist. St. Jacobs Oil has given way to this powerful remedy. Thousands of certificates like the following can be furnished as to its value:—

George Seleyer, Publisher of the Chilton, Wis., "Volkshofe," used St. Jacobs Oil for "almost unbearable pains in the back, which had completely prostrated him." A few applications cured him entirely.

Mrs. Fred Eberle, Bellaire, O., was for a long time severely troubled with Rheumatism. St. Jacobs Oil instantly relieved and entirely cured her.

Rev. Dr. B. Pick, of Rochester, N. Y., suffered so intensely from Rheumatic pains that he was unable to preach. Several applications from a bottle of St. Jacobs Oil "relieved him."

F. Radder, Cleveland, Ohio, says: "Two applications of St. Jacobs Oil cured me of great and long-continued pain in my foot."

Messrs. C. L. Brundage and Son, Druggists, Muskegon, Mich., writes:—"St. Jacobs Oil has a wonderful sale. We sold eight bottles at retail yesterday. This will give you some idea of how well it is liked in this section."

Mr. Louis Hinkel, of East Posten, Kill, N. Y., says:—"I call St. Jacobs Oil the best liniment I ever used. It cured me of Rheumatism and pain in the back."

Herman Rittner, Manchester, N. H.:—"I have tried St. Jacobs Oil, and found it excellent. All those who have purchased it speak of it as 'simply incomparable.'"

Geo. G. Erfle, Palestine, Ill.:—"I was in bed suffering from a swollen leg. I used St. Jacobs Oil, its effect was wonderful. The following day I attended to my business again."

Dr. Otto Puls, Reading, O., writes:—"The sale of St. Jacobs Oil is constantly increasing; it is praised by everybody, and never fails to give entire satisfaction."

Rubs Off.

Silliness—A pretty woman doesn't always wear well.

Cynicism—No; beauty sometimes rubs off.—Philadelphia Record.

I am sure Piso's Cure for Consumption saved my life three years ago.—Mrs. Thos. Robbins, Norwich, N. Y., Feb. 17, 1900.

Self-laudation abounds among the unpolished; but nothing can stamp a man more sharply as ill-bred.—Buxton.

SISTERS OF CHARITY

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



In every country of the civilized world 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.

With so many children to take care of and to protect from climate and disease, these wise and prudent Sisters have found Peruna a never failing safeguard.

Dr. Hartman receives many letters from Catholic Sisters from all over the United States. A recommend recently received from a Catholic institution in Detroit, Mich., reads as follows:

Dr. S. B. Hartman, Columbus, Ohio:
Dear Sir:—"The young girl who used the Peruna 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."

The young girl was under the care of the Sisters of Charity and used Peruna for catarrh of the throat with good results as the above letter testifies.

Send to The Peruna Medicine Co., Columbus, Ohio, for a free book written by Dr. Hartman.

Uncertain.

"Where shall I find something nice in oil for the dining room?" asked a stout, smiling woman of the floorwalker in a western department store. "On the third—" began the floorwalker. Then he paused and looked doubtfully at the inquirer. "Did you mean a painting or something in the sardine line?" he asked.—Boston Christian Register.

Taking a Chance.

"Do you enjoy walking?" "Immensely!" "Good! Then I'll take you for a ride in the country in my automobile."—Washington Star.

The Moscow asylum for children is supported by the Russian tax on playing-cards.

The following letter is from Congressman Meekison, of Napoleon, Ohio: The Peruna Medicine Co., Columbus, O.:

Gentlemen: "I have used several bottles of Peruna and feel greatly benefited thereby from my catarrh of the head, and feel encouraged to believe that its continued use will fully eradicate a disease of thirty years' standing."

Dr. Hartman, one of the best known physicians and surgeons in the United States, was the first man to formulate Peruna. 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 Peruna, 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.

The Worm Turned.
He loved her devotedly. He was also how-legged. Both facts gave him pain at times.

He passed it by with a rueful smile, when she merrily said that his affliction gave him such an arch look, and that, after all, he was a pretty good sort when you got onto his curves. He bore it patiently, when she referred to his walk as his parenthetical progress. But he rebelled, and broke the engagement, when she called her pet dog through the wicket formed by his legs.

"I may not be so overly ornamental," said he, "but I emphatically object to being made useful, so unseasonably early in the game!"—Smart Set.

The most amiable people are those who least wound the self-love of others.—Bryere.

Libby's

Pearless Plum Puddings.

With the frost comes the appetite for heartier table dainties. Why spend time and labor when Libby's Plum Puddings are so delicious, pure, wholesome, and so easily secured? Ask your Grocer. They are among the best of

LIBBY'S

NATURAL FLAVOR FOOD PRODUCTS

Put up in convenient size key-opening cans. Our little book, "How to Make Good Things to Eat," is free. Write for it. Libby's Atlas of the World mailed anywhere for five 2c stamps.

Libby, McNeill & Libby, CHICAGO, U. S. A.

FINE SERVICE TO MINNEAPOLIS AND ST. PAUL

ILLINOIS CENTRAL RAILROAD

NEW LINE FROM CHICAGO

Via Dubuque, Waterloo and Albert Lea. Fast Vestibule Night train with through Sleeping Car, Buffet-Library Car and Free Reclining Chair Car. Dining Car Service en route. Tickets of agents of I. C. R. R. and connecting lines.

A. H. HANSON, G. P. A., CHICAGO.

FREE TO WOMEN!

To prove the healing and cleansing power of

Paxtine Toilet Antiseptic

we will mail large trial treatment with book of instructions absolutely free. This is not a tiny sample, but a large package, enough to convince any one that it is the most successful preparation known to medicine as a cleansing vaginal douche and to the local treatment of woman's special ills, curing discharges and all inflammation, also to cleanse the teeth, mouth, and cure catarrh. Send to-day; a postal will do.

Sold by druggists or sent postpaid by us, 50 cents large box. Satisfaction guaranteed. THE PAXTINE CO., 201 Columbus Ave., Boston, Mass.

At Least One Symptom.
Kind Father—My dear, if you want to marry a good husband, marry Mr. Goodheart. He really and truly loves you.
Daughter—Are you sure of that, pa?
"Yes, indeed. I've been borrowing money of him for six months, and still he keeps coming."—Stray Stories.

Surely Not!
Inquisitive Boarder—Yes, I've heard of the Hyfokes. Quite a fashionable family, is it not?
Cynical Boarder—Just the average fashionable family. It consists of Mr. Hyfokes, Mrs. Hyfokes and a lapdog.—Chicago Tribune.

Most people would succeed in small things if they were not troubled with great ambitions.—Longfellow.

Why Syrup of Figs is the best family laxative

Because

Its component parts are all wholesome. It acts gently without unpleasant after-effects. It is wholly free from objectionable substances.

It contains the laxative principles of plants. It contains the carminative principles of plants. It contains wholesome aromatic liquids which are agreeable and refreshing to the taste.

All are pure. All are delicately blended. All are skillfully and scientifically compounded.

Its value is due to our method of manufacture and to the originality and simplicity of the combination.

To get its beneficial effects—buy the genuine.

Manufactured by

CALIFORNIA FIG SYRUP CO.

San Francisco, Cal. Louisville, Ky. New York, N. Y.

FOR SALE BY ALL LEADING DRUGGISTS.

OWNERS OF ANIMALS

Will receive, free on application, a little pamphlet containing points from a

HORSE DOCTOR'S DIARY

by writing to Lyon Manufacturing Co., 45 South 5th St., Brooklyn, N. Y., giving name and address.

MEXICAN MUSTANG LINIMENT.

FOR SALE Improved Illinois farms in the famous orchard county of

RICHLAND

20 acres one mile from town \$1,000
40 acres one mile from town \$2,000
60 acres three miles from town \$2,500
100 acres two miles from town \$3,000
150 acres two miles from town \$3,500
200 acres a mile from town \$4,000
250 acres four miles from town \$4,500
500 acres—One old estate—adjoining city \$10,000
Every one a bargain. Send for descriptive list. Address J. F. HAYAT, Quincy, Ill.

PILES ANAKESIS

At once cured by RISO'S CURE FOR PILES. GUARANTEED ALL PILES GONE. Best Cough Syrup, Croup Remedy. Use in all cases. Write for circular. "RISO'S CURE FOR CONSUMPTION"

A. N. K.—C 1947