

AGRICULTURAL HINTS.

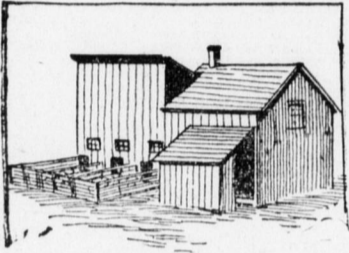
A MODEL HOG HOUSE.

Description of an Economical Structure That Has Been in Use for Several Years.

The first cut gives an exact representation of the house in use by the writer. The dimensions are: Width, 16 feet; height in front, 14 feet; length depends upon the number of hogs to be kept; width of feeding alley, 5 feet; size of pens, 7x11; size of doors (A, Fig. 2), 2x3 feet. The door slides up and down. Underneath the upper floor is a pulley over each. A cord passes through this from door to alley, so that the door can be closed or opened at will.

B B are doors, the height of partitions, and are 20 inches in width, hung on hinges. These are fastened to a 2x6, standing flatwise to the alley, and supported upon floor joists, one on each side of door, to which partition boards are nailed. Partitions are 3 feet 10 inches in height. The door is fastened with a stick or bar made out of an inch board, a little above the center. This proves effective.

C C are troughs made out of 2x6 and 2x8, whole width of each pen. The door extends down to this only, and not to the floor, and swings above a threshold nailed to trough and par-



PERSPECTIVE VIEW.

titions. This avoids climbing over partitions, and if a scale is arranged in alley, it is an easy matter to educate one's self in the art of feeding, by passing hogs out and in.

D D are doors to slide up and down, supported by two 2x4's in each stall, so as to transfer sows, or to leave open, and close one of the outside doors and use one pen for sleeping, the other for feeding. This makes separation possible in winter, larger and smaller sows to be fed together.

F F are fenders in each pen, securely fastened, made out of 2x6 or 2x8, and set from 8 to 10 inches from floor, fastened edgewise as protection against overlying the pigs.

G G, front yards to hog house, with a permanent fence built 20 feet distant from building. A drive gate is left on each side of this yard, and the yard itself was divided by a movable fence. This forms, in breeding time, a yard for each sow 7x20 feet. When not needed panels are removed and the yard is free as a driveway to gather manure.

K K are up-and-down slide gates 2x3 1/2 feet, fastened with pin above, or to be raised so only small pigs can enter.

The lower room in hog house is 6 1/2 feet in clear between joists. The upper floor is supported by using 2x6 three and four feet apart and floored with inch boards nailed so as to avoid any danger of slipping. The loft is used for bedding, which keeps the house warm from above.

Over each pen and directly above the fender is a board fitted to let down straw and serve as a ventilator. The loft is filled through door opening into yard. Each pen has a half window of 7x8 glass directly over the fender, which slides sideways, so the house is well lighted and warm sun gets in each apartment.

Size of cook house, 14x16, with 14-foot studding. The loft is used for

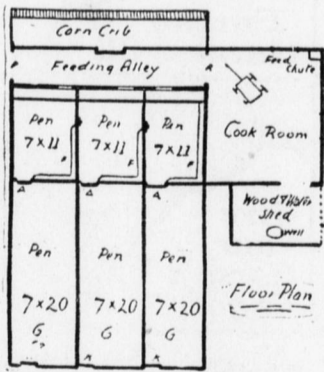


Fig. 2.

INTERIOR ARRANGEMENT.

ground grain. The floor needs to be well supported with 2x8 joists. Grain descends through feed chute. Chamber is reached by ladder adjusted between two joists in center of the building under the upper alley way, hung on an iron rod and is swung up between joists when not needed. The opening from cook-room to shed is provided with a slide door.

P, door at end of alley. Hogs may be loaded here by having a step board, it, door into alley.

If a hog house only is required, the cooking-room can be omitted, to be built on later. But for the proper rearing and fattening of hogs that adjacent should not be omitted.—Theo. Louis, in Farm, Stock and Home.

An Ideal Coach Horse.

The qualities desired in a coach horse are size, symmetry, style, soundness, color and action.

Made the Indian Real Mad.
Senator Stewart the other day related the story of an adventure with a big Indian when he was prospecting for gold. The Indian asked the future senator for a ride in a high wagon, and he was told to climb in. In less than a minute Stewart saw poor signaling to another Indian behind a rock, who was sighting a gun at Stewart.
"I guess they needed my wagon and my mule and maybe my scalp in their business. My only chance was to grab that Indian around the waist and hold him in front of me. You bet I did that, and at the same time yelled at my mule. That critter had some sense, and in a few minutes we were out of range. But it was a close shave."
As the senator stopped the curious man in the party asked him what he did with the Indian.
"Why, I broke his gun, threw him out of the wagon, and then kicked him along on his hands and knees until I think he got real mad."—Washington Correspondence Pittsburgh Dispatch.

There is more Catarrh in this section of the country than all other diseases put together, and until the last few years was supposed to be incurable. For a great many years doctors pronounced it a local disease, and prescribed local remedies, and by constantly failing to cure with local treatment, pronounced it incurable. Science has proven Catarrh to be a constitutional disease, and therefore requires constitutional treatment. Hall's Catarrh Cure, manufactured by F. J. Cheney & Co., Toledo, Ohio, is the only constitutional cure on the market. It is taken internally in doses from 10 drops to a teaspoonful. It acts directly on the blood and mucous surfaces of the system. They offer one hundred dollars for any case it fails to cure. Send for circulars and testimonials. Address F. J. Cheney & Co., Toledo, O. Sold by Druggists, 75c.
Hall's Family Pills are the best.

Fixed.
Judge—Now, my boy, you are on your oath. Do you understand what that means?
Witness—Why—er—I don't jest—er—reckon—
"Do you know what you are expected to do?"
"Oh, yes; the lawyer that hired me wrote it all down so that I could learn it by heart."
—Philadelphia Press.

Try Grain-O! Try Grain-O!
Ask your grocer to-day to show you a package of GRAIN-O, the new food drink that takes the place of coffee. The children may drink it without injury as well as the adult. All who try it, like it. GRAIN-O has that rich seal brown of Mocha or Java, but it is made from pure grains, and the most delicate stomach receives it without distress. At the price of coffee. 15c. and 25c. per package. Sold by all grocers.

Hope Springs Eternal.
A little New Zealand girl wrote to ask Mark Twain if his real name was Clemens. She knew better, she said, because Clemens was the man who sold patent medicine. She hoped not, for she liked the name of Mark Twain. Mark Twain was in the Bible!
Her letter delighted its recipient.
"As Mark Twain has got into the Bible," Mr. Clemens characteristically remarked in telling about it, "I'm not without hopes myself."
—Youth's Companion.

Lane's Family Medicine.
Moves the bowels each day. In order to be healthy this is necessary. Acts gently on the liver and kidneys. Cures sick headache. Price 25 and 50c.

A Vermont Wonder.
A report is published from Vermont that the electric light plant of a town in the Green Mountain state was frozen up the other night. When it comes to freezing up electricity Vermont beats the record. Up to date nothing equally startling has been heard of, unless the story told by Bob Burdette be excepted. Bob used to describe a wonderful section of west where everything was petrified—even the law of gravitation. And Vermont could not surpass that.—Troy Times.

The Spirit of the Drug
Cures disease. Hoxsie's Croup Cure possesses this subtle power for the cure and prevention of Croup, Pneumonia, Diphtheria and Bronchitis. Sold by druggists or mailed postpaid on receipt of 50 cents. A. P. Hoxsie, Buffalo, N. Y.

The woman who is in the habit of telling her troubles makes more calls than she receives.—Town Topics.

Coughing Leads to Consumption.
Kemp's Balsam will stop the Cough at once. Go to your druggist to-day and get a sample bottle free. Large bottles 25 and 50 cents. Go at once; delays are dangerous.

Evil fastens on us only because it finds affinity in us.—Ram's Horn.

Piso's Cure is the best medicine we ever used for all affections of the throat and lungs.—Wm. O. Endsley, Vanburen, Ind., Feb. 10, 1900.

The perfection of art is to conceal art.—Quintilian.

Dyspepsia is the bane of the human system. Protect yourself against its ravages by the use of Beeman's Pepsin Gum.

Taking it year in and year out, the easiest way to get money is to earn it.—Puck.

All goods are alike to PUTNAM FADELESS DYES, as they color all fibers at one boiling. Sold by all druggists.

When a fool opens his mouth you can see right through him.—Chicago Daily News.

Uncle Sam uses the best of everything. Uncle Sam uses Carter's Ink. He knows.

Pity is skin to love, but most men call it a poor relation.—Town Topics.

"I hurt the lie back in your teeth!" he cried. Which was quite appropriate, for they, too, were false.—Philadelphia North American.

"Some folks," said Uncle Eben, "is like persimmons. If you strikes 'em right dey's fine, but if you 'stubs 'em when dey ain't ready, jeb you dah ain' nuffin mo' disagreeable."—Washington Star.

"Yes, Weary, I'd take that brine treatment on one condition." "What's that, Dusty?" "They'd have to guarantee that it would give me a perpetual thirst."—Cleveland Plain Dealer.

In South America. Tourist—"So revolutions are not as popular as they were?" Native—"No, the taint of professionalism crept in and the people gradually turned to other sports."—Detroit Journal.

"Yes, she wouldn't speak to the editor when she met him." "Had he offended her?" "I should say he had. His society reporter called her one of last century's buds."—Cleveland Plain Dealer.

Mother—"Now, dear, why don't you run and give grandpa a kiss?" Child (somewhat nonplussed by grandpa's mustache and beard)—"I don't see any place for it, mamma!"—Punch.

Venus (in surprise)—"And you have no use for poets? Why, dear?" Cupid (fiercely)—"The brutes! Ninety-nine times out of a hundred they make me rhyme with 'stupid.'"—Town Topics.

If you are just a hand, don't try to be a boss, as you are being paid for entirely different work. If you had more ability than the boss, you would be the boss, and the boss would be holding your job.—Atchison Globe.

"That man Deathbe is the meanest fellow I know." "Why?" "To-day he paid me back a loan I've been trying to get for two years and he had the nerve to ask me how much I proposed to throw off for cash."—Ohio State Journal.

Always Caught.
If a young man goes into a jewelry store to look at ladies' rings, the worst gossip in town is sure to step in and catch him at it.—Atchison Globe.

To Mothers of Large Families.

In this workaday world few women are so placed that physical exertion is not constantly demanded of them in their daily life.

Mrs. Pinkham makes a special appeal to mothers of large families whose work is never done, and many of whom suffer, and suffer for lack of intelligent aid.

To women, young or old, rich or poor, Mrs. Pinkham, of Lynn, Mass., extends her invitation of free advice. Oh, women! do not let your lives be sacrificed when a word from Mrs. Pinkham, at the first approach of



MRS. CARRIE BELLEVILLE.

weakness, may fill your future years with healthy joy.

"When I began to take Lydia E. Pinkham's Vegetable Compound I was not able to do my housework. I suffered terribly at time of menstruation. Several doctors told me they could do nothing for me. Thanks to Mrs. Pinkham's advice and medicine I am now well, and can do the work for eight in the family."

"I would recommend Lydia E. Pinkham's Vegetable Compound to all mothers with large families."—Mrs. CARRIE BELLEVILLE, Ludington, Mich.

In 3 or 4 Years an Independence Is Assured

FARMS IN WESTERN CANADA FREE
If you take up your homes in Western Canada, the land of plenty. Illustrated pamphlets, giving experiences of farmers who have become wealthy by growing wheat, reports of geologists, etc., and full information as to reduced railway rates can be had on application to the Superintendent of Immigration Department of Interior, Ottawa, Canada, or to Mr. McMINNES, No. 2 Merrill Bldg., Detroit, Mich.; E. T. HOLMES, Room 6, Big Four Bldg., Indianapolis, Ind.

PILES ANAKESIS gives instant relief and **POSITIVE CURE FOR PILES.** For free sample address: "ANAKESIS," Tribune building, New York.

"Oh, my," giggled the Lady of Uncertain Age, "I am so afraid to go on the streets alone, now that the kidnapers are so bold." "You needn't worry. They only steal people in their first childhood," was the reassuring statement of the Bald Party with the Ingrowing Sneer on his face.—Baltimore American.

30 FEET OF BOWELS



THE ALIMENTARY CANAL. 1. Lower end of esophagus; 2. Cardiac end of stomach; 3. Pyloric end of stomach; 4. Duodenum; 5. Gall bladder; 6. & 7. Small intestine; 8. Cecum; 9. Vermiform appendix; 10. Ascending colon; 11. Transverse colon; 12. Descending colon; 13. Sigmoid flexure; 14. Rectum; 15. Anus. The duodenum is continuous with the small intestine. The small intestine empties into the large intestine or colon at the cecum. The arrows indicate the direction which the contents of the bowels must take in passing through the alimentary canal.

are packed away in your insides and must be kept clean, in order and doing business.

It's a long way, with many turns and pitfalls to catch the refuse and clog the channel if not most carefully cleaned out every day.

When this long canal is blocked, look out for trouble—furred tongue, bad breath, belching of gases, yellow spots, pimples and boils, headaches, spitting up of food after eating—an all-around disgusting nuisance.

Violent calomel purges or gripping salts are dangerous to use for cleaning out the bowels. They force out the obstruction by causing violent spasms of the bowels, but they leave the intestines weak and even less able to keep up regular movements than before, and make a larger dose necessary next time.

Then you have the pill habit, which kills more people than the morphine and whiskey habits combined.

The only safe, gentle but certain bowel cleansers are sweet, fragrant CASCARETS, because they don't force out the fecal matter with violence, but act as a tonic on the whole 30 feet of bowel wall, strengthen the muscles and restore healthy, natural action. Buy and try them! (Look out for imitations and substitutes or you can't get results. Cascarets are never sold in bulk. Look for the trade-mark, the long-tailed "C" on the box.) You will find that in an entirely natural way your bowels will be promptly and permanently

Made **CLEAN** and **STRONG** by
Cascarets
LIVER TONIC
BEST FOR THE BOWELS
NEVER SOLD IN BULK.

CURE all bowel troubles, appendicitis, biliousness, bad breath, bad blood, wind on the stomach, bloated bowels, foul mouth, headache, indigestion, pimples, pains after eating, liver trouble, sallow complexion and dizziness. When your bowels don't move regularly you are getting sick. Constipation kills more people than all other diseases together. It is a starter for the chronic ailments and long years of suffering that come afterwards. No matter what you are suffering with, Cascarets will cure you. You will never get well and be well all the time until you put your bowels right. Take our advice; start with CASCARETS to-day, under an absolute guarantee to cure or money refunded.

GUARANTEED TO CURE. Five years ago the first box of CASCARETS was sold. Now it is over six million boxes a year, greater than any other medicine in the world. This is absolute proof of great merit, and our best testimonial. We have faith and will sell CASCARETS absolutely guaranteed to cure or money refunded. Go buy today, two 50c boxes, give them a fair, honest trial, as per simple directions, and if you are not satisfied, after using one 50c box, return the unused 50c box and the empty box to us by mail, or the druggist from whom you purchased it, and get your money back for both boxes. Take our advice—no matter what ails you—start today. Health will quickly follow and you will bless the day you first started the use of CASCARETS. Book free by mail. Address: STERLING REMEDY CO., NEW YORK or CHICAGO.

WHEN WRINKLES COME.

Departing HEALTH and BEAUTY Called Back by
Dr. Greene's Nervura

and fascinate. It is within your power to do so, for it is within every woman's power to be well and strong, and hence look her best, if she will use Dr. Greene's Nervura to give her strong, vigorous nerves, pure, rich blood, a clear complexion, and thus restore the energies and vitality of sound and perfect health.

Good health means youthful good looks to every woman, and it behooves women to restore and maintain their health by taking that greatest and best of all health restoratives, Dr. Greene's Nervura blood and nerve remedy. It will build up the health, cleanse and purify the complexion, restore brilliancy to the eye, make rich, red blood and strong, steady, and vigorous nerves. Dr. Greene's Nervura will make you look and feel young and restore your energies, vivacity, and enjoyment of life.

MRS. KATE AUSTIN, 40 Jenny Lind Ave., Somerville, Mass., says:
"I had a pain in my side for seventeen years. I also suffered with terrible backache and headache; such an awful headache, and I had not a bit of appetite. I cried with pain from womb trouble, and was as pale as a ghost. I was terribly nervous. I could not sleep for a long time, and had rheumatism in my shoulder and arm. I suffered everything; nobody but God knows how I suffered. I weighed 128 pounds. A friend recommended Dr. Greene's Nervura blood and nerve remedy, and I commenced to take it. I was so weak and run down that the first bottle did not do me much good, but I kept on, and the second bottle did me good and I began to gain. After taking the Nervura I never had a pain in my side, nor any headache, and I sleep well and have a good appetite. I don't believe there is any medicine in the world so good as Dr. Greene's Nervura. It did me good right off and I have had no return of my womb trouble. I had leucorrhoea, but since taking Nervura that has disappeared. I feel strong, and last summer was able to do the work for fourteen in a family, and I weigh 163 pounds. I was so weak before, nobody knows how I worked, but I had to work for my children. I sent two bottles of Nervura to my brother in Nova Scotia, and it did him lots of good. I recommend Dr. Greene's Nervura to every one."
Women have absolute confidence in Dr. Greene's Nervura, more so than in any other remedy, because it is purely vegetable and a famous regular physician prepares it, which is a guarantee that it is perfectly adapted to cure. As an additional assurance of cure, Dr. Greene, 35 W. 14th St., New York City, gives you the privilege of consulting him without charge or cost, either by calling or writing about your case.

YOUR mirror will tell you the bitter truth.
Healthy women look younger than their age, but you look far too old for your years.
Time deals lightly with the woman in good health, but the wasting hand of sickness and disease spares neither your youthful looks, beauty, nor complexion.
The Creator has endowed every woman with beauty, and every woman in good health is beautiful and comely to look upon. A clear, fresh, wholesome look is the result of the possession of good health, and no woman can be beautiful and attractive without good health. The dull, dead, gnawing pain, the sense of nervousness, weakness, oppression, and discouragement, the tired, listless, languid feeling, the shooting pains, the aching head, the pain in the back, all these are symptoms of a disordered system, and all these are beauty-killers, producers of dull leaden complexions, unnatural flushings, dark circles under the eyes, humors, eruptions, blackheads, lustreless eyes, and other disfigurements which divest women of their natural gift of beauty.
Why be homely when you can be beautiful and attractive?
Get good health and with it those looks and attributes which attract, please, Dr. Greene's Nervura to give her strong, vigorous nerves, pure, rich blood, a clear complexion, and thus restore the energies and vitality of sound and perfect health.