

THE DAIRY



SMALL FARM DAIRY HOUSE.

Building Which Will Prove Convenient and Cleanly.

"I have five or six cows, and am anxious to have clean milk, therefore, would like to build a small dairy house not too expensive, and would ask if you have any plans for a small dairy, or if not, could you tell me where to get them?" So writes a correspondent of the Country Gentleman, to which query the editor replies as follows: I can appreciate the situation that our correspondent is in, for I remember being in just such a fix about fifteen years ago. At that time I wrote to one or two farm papers for advice, visited several dairy farms and finally went to work and built a small dairy house with my own hands at very little expense, aside from the material. We were milking but a half dozen cows, but I decided to increase the



Interior View of Farm Dairy House.

number gradually, as we made contracts to furnish fine butter to private customers in the near-by city. I did not like the idea of having the dairy room contaminated with the odors of either the barn or kitchen, so built my dairy-house about half way between the two.

I made the structure 14 by 16 feet, and 8 feet to the eaves, using hemlock bill stuff for framing. The outside was covered with German lap siding and a good shingle roof, and the building complete cost me less than \$50. I did all the work myself, and at this time of the year when I was not busy. Now is a good time to erect such a small dairy-house and have it ready when the cold weather comes on.

I laid a wood floor in my dairy-house at that time, but I should not do it again. I should lay a good foundation wall of stone, set deep enough to prevent any bad effect from freezing, and make it only just high enough to secure good drainage. Of course this would depend on the location and the surrounding surface drainage. Instead of putting in floor stringers and a hardwood floor, I should fill the space up to the required height and lay a solid cement floor about four inches thick. Curve the edges up with cement to form a baseboard section about six inches high, and fill in between the studding. Finish the top surface with a strong mixture of cement and sharp sand, two to one. The top of the base should be flush with the ceiling laid on the inside of the studding.

The picture shows the interior of the dairy house, which was ceiled with matched pine some time after the house had been used for butter-making purposes. At first it had no ceiling, except up about three feet from the base to form a sort of wainscoting.

The cement floor should have a good slope to one side, or end, with a solid cement gutter connecting with a good drain and trap into a sewer that runs out some distance from the building. Such a floor can be kept clean by frequent flushing with plenty of water, and is about the best and most sanitary arrangement I have ever seen.

Our dairy house was about 100 feet from the barn. Each pail of milk was carried directly into the dairy and turned into the separator feed pan. The picture shows the separator in motion and the mistress of the farm manipulating the crank. She has never turned the machine while separating, but took the position merely to complete the picture. A ten-year-old boy can turn this machine with ease, but the power I now like best for this work is the gas engine.

The separator is started soon after milking begins and is over within a few minutes after the last cow is finished. All utensils are flushed with lukewarm water, washed in hot water and steamed dry. The picture of this room shows how the churn and separator were run by hand.

Kindness to Animals.

It always pays well in dollars and cents. A horse, cow or any other stock on the farm will do more work and give a greater return in every way if well fed and well cared for. Abuse in any way costs money, yet how many fail to realize it. It seems a little thing to hit a cow with the milk stool because she slaps you in the face with her tail while whacking flies, but she gets back at you by holding up her milk, and you are a pint or more short. We are commanded to love our enemies; how much more important to love our friends and treat them kindly.

HURT IN A WRECK.

Kidneys Badly Injured and Health Seriously Impaired.

William White, R. R. man, 201 Constantine Street, Three Rivers, Mich., says: "In a railroad collision my kidneys must have been hurt, as I passed bloody urine with pain for a long time after, was weak and thin and so I could not work. Two years after I went to the hospital and remained almost six months, but my case seemed hopeless. The urine passed involuntarily. Two months ago I began taking Doan's Kidney Pills and the improvement has been wonderful. Four boxes have done me more good than all the doctoring of seven years. I gained so much that my friends wonder at it."

Sold by all dealers. 50c a box. Foster-Milburn Co., Buffalo, N. Y.

HAD AN EYE TO BUSINESS.

Romance Clearly Had Little to Do with Silas' Marriage.

Preston Kendall, the actor, tells a story of a ne'er-do-well in a little New England town, where he has often spent his summers. "I was walking down the main street one day," said Kendall, "when I saw old Silas grinning from ear to ear. I hardly thought that he was that glad to see me. So, after speaking to him, I said: 'Why the smile that won't come off, Silas? What has happened to make you so happy this morning?' 'I've been agittin' married this morning,' was the unexpected reply. 'Married! You? I exclaimed. 'Why, Silas, what on earth have you done that for? You know you can't even support yourself as it is.' 'Well, said Silas, 'you see, it's this way: I ken purty near support myself, an' I kind of figured out that she could finish up the job.'"

"CALLING" THE PITCHER.



The captain—See here, you've give seventeen men bases on balls! Dis here's a ball game, not no six-day walkin' match!

The Unexpected.

The judge was about to pass sentence upon the condemned man. "In view of certain contingent circumstances," he said, "I'm inclined to treat you with leniency."

A veiled woman who was sitting at a little distance suddenly burst into tears.

"Are you the prisoner's wife?" his honor inquired.

"The woman could only nod. "I think that in view of all these mitigating influences," the judge resumed, "I will fix three years."

The veiled woman suddenly gasped. "It ain't half enough, judge; it ain't half enough!" she wildly shrieked.

Royalty on Exhibition.

In the eighteenth century the Londoner could look at royalty on Sunday for a modest fee. In a guide to London, published in 1767, it was said: "At St. James' chapel royal by knocking at the side door and slipping a shilling for each person into the hané of the verger who opens it, you may have admittance and stand during divine service in presence of their majesties; and for one shilling each person more, you may sit in their royal presence, not in pews, but in turn-up seats on the side of them."

Mean Insinuation.

He was a brand-new milkman, and, lacking the wisdom of more experienced members of the species, knew not that on certain subjects he should at all times maintain a frigid silence. "It looks like rain this morning, mum," he said pleasantly, gazing skyward, as he poured the milk into his customer's jug. "It always does," was the curt reply. And the milkman was so dissatisfied with the remark that he strode away and savagely kicked a lamp post.

THEN AND NOW

Complete Recovery from Coffee Ills.

"About nine years ago my daughter, from coffee drinking, was on the verge of nervous prostration," writes a Louisville lady. "She was confined for the most part to her home."

"When she attempted a trip down town she was often brought home in a cab and would be prostrated for days afterwards."

"On the advice of her physician she gave up coffee and tea, drank Postum, and ate Grape-Nuts for breakfast."

"She liked Postum from the very beginning and we soon saw improvement. To-day she is in perfect health, the mother of five children, all of whom are fond of Postum."

"She has recovered, is a member of three charity organizations and a club, holding an office in each. We give Postum and Grape-Nuts the credit for her recovery."

"There's a Reason." Name given by Postum Co., Battle Creek, Mich. Read, "The Road to Wellville," in pgs.

Ever read the above letter? A new one appears from time to time. They are genuine, true, and full of human interest.

KNEW THE PIG'S WEAK POINT.

Youngster Was Confident of His Ability to "Stump" Him.

It is an interesting fact that the two studies of arithmetic and geography seem to be diametrically opposed to each other in the affections of school children. Pupils who are particularly proficient in one are apt to be backward in the other. A story is told of a little boy who was slow in arithmetic, and whose apparent stupidity in this field was a great source of grief to his father, who had been a mathematician.

One day, when the father and son were walking out, they passed a place where a "learned pig" was on exhibition, and the father took the boy to see this porcine prodigy.

"Just look at that," said the father. "Why, there's a pig that can count and add up numbers! Don't you wish you were as smart as he?"

"Ha!" answered the boy. "Just let me ask him a few questions in geography!"—Ideas.

HANDS RAW AND SCALY.

Itched and Burned Terribly—Could Not Move Thumbs Without Flesh Cracking—Sleep Impossible.

Cuticura Soon Cured His Eczema.

"An itching humor covered both my hands and got up over my wrists and even up to the elbows. The itching and burning were terrible. My hands got all scaly and when I scratched, the surface would be covered with blisters and then get raw. The eczema got so bad that I could not move my thumbs without deep cracks appearing. I went to my doctor, but his medicine could only stop the itching. At night I suffered so fearfully that I could not sleep. I could not bear to touch my hands with water. This went on for three months and I was fairly worn out. At last I got the Cuticura Remedies and in a month I was cured. Walter H. Cox, 16 Somerset St., Boston, Mass., Sept. 25, 1908."

Foster Drug & Chem. Corp., Sole Props., Boston.

HIS IDEA OF GETTING WORK.



Kind Old Lady—Have you ever made an effort to get work? Beggar—Yes, ma'am. Last month I got work for two members of my family, but neither of them would take it.

Cut Off in His Prime.

That the negro residing in the north has the fondness for euphonious words—regardless of their meaning—that characterizes his brother in the south was illustrated by a remark overheard a few days ago.

Two colored women stood chatting at the corner of Eighth avenue and One Hundred and Twenty-fifth street. One of them, ostentatiously clad in mourning, said with a doleful shake of the head in reply to a query from the other:

"Yes, he died in de height of his sen-ith."—Washington Star.

Electricity's Beginnings.

The term "electricity" was derived from the Greek word meaning amber. Electricity itself is earliest described by Theophrastus (321 B. C.) and Pliny (70 A. D.), who mention the power of amber to attract straw and dry leaves. Dr. Gilbert of Colchester, physician to Queen Elizabeth (1540-1603) may be considered the founder of the science, as he appears to have been the first philosopher who carefully repeated the observations of the ancients and applied to them the principles of philosophical investigation.

How's This?

We offer One Hundred Dollars Reward for any case of Catarrh that cannot be cured by Hall's Catarrh Cure.

F. J. CHENEY & CO., Toledo, O. We, the undersigned, have known F. J. Cheney for the last 15 years, and believe him perfectly honorable in all business transactions and financially able to carry out any obligations made by his firm.

WASHINGTON, KINAN & MARVIN, Wholesale Druggists, Toledo, O. Hall's Catarrh Cure is taken internally, acting directly upon the blood and mucous surfaces of the system. Testimonials sent free. Price 75 cents per bottle. Sold by all Druggists.

Take Hall's Family Pills for constipation.

Hen Lays Eggs on Table.

A resident of the village of Beighton (Eng.) has a hen which always lays her eggs either on the kitchen table—a peculiarly appropriate place—or in one of the beds in the house. When the house door is shut and the bird wants to lay an egg it paces backwards and forwards until the door is opened.

FILES CURED IN 6 TO 14 DAYS. FAZO OINTMENT is guaranteed to cure any case of Itching, Blind, Bleeding or Protruding Piles in 6 to 14 days or money refunded. 50c.

Many a man with wheels thinks he is the whole political machine.

IN SELF DEFENSE.



"Why, professor! Why are you wearing ear muffs on the street on a hot day like this?"

"O, I forgot to take them off! Our baby makes such a noise all the time at home!"

LAME BACK PRESCRIPTION.

The increased use of "Toris" for lame back and rheumatism is causing considerable discussion among the medical fraternity. It is an almost infallible cure when mixed with certain other ingredients and taken properly. The following formula is effective: "To one-half pint of good whiskey add one ounce of Toris Compound and one ounce Syrup Sarsaparilla Compound. Take in tablespoonful doses before each meal and before retiring."

Toris compound is a product of the laboratories of the Globe Pharmaceutical Co., Chicago, but it as well as the other ingredients can be had from any good druggist.

Prepared for the Worst.

Gov. John A. Johnson of Minnesota, who had many supporters for the Democratic nomination for president, was asked what his attitude on the matter was.

"Why," he said, "I can best explain my attitude by telling you about a man I knew out west who went to town one night and imbibed very freely at the various bars."

"He was weaving an uncertain way homeward along the road when he almost ran into a large rattlesnake that was coiled in the road and rattled ominously. He looked at the snake for a moment and then drew himself up as well as he could. 'If you are going to strike, strike, drat ye,' he said. 'You will never find me better prepared.'"

—Saturday Evening Post.

Waiting for His Little Airship.

The birds were flying south. Presently they espied a lone robin perched on a lofty limb.

"Come on," they cried, "and join the bunch."

But the robin perked his head on one side and shook it vigorously. "What are you waiting for?" they cried.

"I'm waiting," replied the robin, "for one of these daffy little airship chappies to blow along and then mebb-y I can sneak a ride."

A Long Sleeper.

Miss Louisiana Pletta of Lowell, Mass., when once she falls asleep, remains in an unconscious state for periods varying from one to three weeks. She suffers no ill effects from her lengthy somnolence, and when she awakes she is under the impression that she has slept for only a single night.

Never Gives Up.

"I just had to marry him; he told me he never gave up anything he loved."

"Well, it's good to have a husband who loves one."

"Y-e-s, but I have learned that he loves money, also."

Many Women Praise This Remedy.

If you have pains in the back, Urinary, Bladder or Kidney trouble, and want a certain, pleasant herb cure for woman's ills, try Mother Gray's AUSTRALIAN LEAF. It is a safe and never-failing regulator. At all Druggists or by mail 50 cts. Sample package FREE. Address, The Mother Gray Co., Le Roy, N. Y.

The Ruling Passion.

The Late Comer (anxiously)—How far have they got with the program? Maj. Styme (an ardent golfer)—Seven-up and two to play.—Harper's Weekly.

Another Instance.

Hazing has been forbidden in the University of Nebraska. So was apple eating in the Garden of Eden.—Cleveland Plain Dealer.

Quick as Wink.

If your eyes ache with a smarting, burning sensation use PETTIT'S EYE SALVE. All Druggists or Howard Bros., Buffalo, N. Y.

Long before a woman acquires any jewels she likes to worry for fear they may be stolen.

ONLY ONE "BROMO QUININE" That is LAXATIVE BROMO QUININE. Look for the signature of E. W. GROVE. Used the World over to Cure a Cold in One Day. 25c.

You may guess what a woman is, but that's your limit.

Foot Ache—Use Allen's Foot-Ease. Over 2000 testimonials. Refuse imitations. Send for free trial package. A. S. Olmsted, Le Roy, N. Y.

It's always the open season for hunting trouble.

900 DROPS

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ALCOHOL—3 PER CENT
Vegetable Preparation for Assimilating the Food and Regulating the Stomachs and Bowels of

INFANTS & CHILDREN

Promotes Digestion, Cheerfulness and Rest. Contains neither Opium, Morphine nor Mineral
NOT NARCOTIC

Recipe of Old Dr. SAMUEL PITCHEE

Pumpkin Seed -
Rhubarb -
Sulphate of Soda -
Sage -
Sassafras -
Senna -
Turpentine -
Worm Seed -
Clarified Sugar
Wintergreen Flavor

Perfect Remedy for Constipation, Sour Stomach, Diarrhoea, Worms, Convulsions, Feverishness and LOSS OF SLEEP.

Fac-Simile Signature of
Chas. H. Fletcher

THE CENTAUR COMPANY,
NEW YORK.

At 6 months old
35 DROPS - 35 CENTS

Guaranteed under the Food and Drug Act.
Exact Copy of Wrapper.

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For Infants and Children.

The Kind You Have Always Bought Bears the Signature of

Chas. H. Fletcher

In Use For Over Thirty Years

CASTORIA

THE CENTAUR COMPANY, NEW YORK CITY.

Supporting the Aristocracy. Senator Tillman, discussing international marriages the other day, said pertinently: "What are we coming to? A friend of mine, an ardent foe to monarchies roared out in a speech last week: "Downtrodden as they are abroad, I still fall to understand how they can endure to be taxed to support idle, extravagant and dissolute royal families."

"Then my friend wiped his heated brow, and hurrying home, sent in a stock assessment of \$10,000 in order to help the president of the Dash railroad purchase a titled son-in-law."

The Soldier Explains.

The following excuse in writing of a soldier at Fort McKinley who was called up before his company commander for missing "check" the other night is on record:

"Sir: Being last evening in the company of associates of long standing, we became slightly inebriated by imbibing too freely of pernicious alcoholic liquors, and having become involved in argument concerning the spontaneity of the creation of the universe, we unfortunately neglected to note by our chronometers the march of time."—Manila Times.

A Distinction.

When Bill Burns first struck Washington he stopped at one of the hotels. Finding the expense would not be so great at a boarding house, he packed up his belongings and set forth.

A couple of weeks afterward, Murphy of the Athletics said he heard he was living at a boarding house.

"You heard wrong," replied Bill. "I'm boarding in a boarding house."—Washington Star.

DODD'S KIDNEY PILLS

FOR ALL KIDNEY DISEASES

BRIGHT'S DISEASE, BACKACHE, DIABETES, GRAVEL, RHEUMATISM

375 "Guaranteed"

PARKER'S HAIR BALM

Clears and beautifies the hair. Promotes a luxuriant growth. Stops itching and restores Gray Hair to its Youthful Color. Cures scalp diseases and hair falling. 50c, and \$1.00 at Druggists

Carpenters and Farmers

FREE Self-Setting Plane circulars and 4-in. planes if this Ad. is sent us with names of 10 plane users. GAGE TOOL CO., Vineland, N. J.

Wanted Agents Stores, Everywhere, handsome profits. Sell our perfect brass, kerosene mantle, table lamp, hanging or bracket-lamp. 100 candle-power, 4 kerosene used. Sells on sight. Retail \$3.50. Webster Specialty Company, Waterbury, Conn.

PATENTS Watson F. Coleman, Washington, D.C. Locks free. Highest references. Best results.

If afflicted with sore eyes, use **Thompson's Eye Water**

SICK HEADACHE

Positively cured by these Little Pills.

CARTER'S LITTLE LIVER PILLS.

They also relieve Distress from Dyspepsia, Indigestion and Too Heartily Eating. A perfect remedy for Bile, Nausea, Sour Stomach, Belching, Briskness, Bad Taste in the Mouth, Coated Tongue, Pain in the Side, TORPID LIVER. They regulate the Bowels. Purely Vegetable.

SMALL PILL. SMALL DOSE. SMALL PRICE.

CARTER'S LITTLE LIVER PILLS.

Genuine Must Bear Fac-Simile Signature

Wm. Wood

REFUSE SUBSTITUTES.

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320 ACRES INSTEAD OF 160 ACRES

As further inducement to settlement of the wheat-raising lands of Western Canada, the Canadian Government has increased the area that may be taken by a homesteader to 320 acres—160 free and 160 to be purchased at \$3.00 per acre. These lands are in the grain-raising area, where mixed farming is also carried on with unequalled success. A railway will shortly be built to Hudson Bay, bringing the world's markets a thousand miles nearer these wheat-fields, where schools and churches are convenient, climate excellent, railways close to all settlements, and local markets good.

160 ACRES IN WESTERN CANADA FREE

For pamphlets, maps and information as to low railway rates, apply to Superintendent of Immigration, Ottawa, Canada, or the authorized Canadian Government Agent.

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