

# MODERN BUILDING FOR DAIRY HERD

### Proper Housing of Animals Necessary for Full Production.

## BARN WELL CONSTRUCTED

Has Thirty Steel Stalls for Cows and Large Open Feeding Room—Modern Labor-Saving Devices Are Employed.

By WILLIAM A. RADFORD.

Mr. William A. Radford will answer questions and give advice FREE OF COST on all subjects pertaining to the subject of building work on the farm, for the readers of this paper. On account of his wide experience as Editor, Author and Manufacturer, he is, without doubt, the highest authority on all these subjects. Address all inquiries to William A. Radford, No. 287 Franklin Avenue, Chicago, Ill., and only inclose two-cent stamp for reply.

There was a time not so long back when the only crops raised in the states south of the Mason and Dixon line were cotton and tobacco. If these failed or the weevil got in its deadly work the farmer was out of luck. Moreover this constant repetition of the same crop used up the fertility of the soil and within a few years it was abandoned.

Similarly in the great country be-

leading the herd to a neighboring trough.

These two rows of cow stalls face a central feeding alley, over which runs a carrier track. The feed can be carried on carriers from the feedroom and given to the stock in their stalls without any back-breaking efforts on the part of the hired men. At the rear of each row of stalls is a litter alley also equipped with carrier tracks. Aside from the advantages which this modern stall equipment offers the cows, it is important from the standpoint of the help. It reduces immensely the drudgery around stock barns and helps in large measure to keep the boys contented. They have been leaving farms because of the unnecessary heavy work. Proper barn equipment will help to stem this exodus to the cities.

The floor is concrete while the stalls are wood block or cork brick. The animals cannot rest easily and comfortably on the solid floor, requiring a more resilient material. Lately asphalt mastic has been used for this purpose.

In the wing which extends across one end of the barn the various feed-rooms and racks are located. An unusual feature of this barn is the large open feedroom with racks where loose cattle may roam and feed at will. These racks are set out in the middle of the floor and cattle can eat from either side. At the rear end of the wing are the regular feed bins and feedroom, 20 by 22 feet, where the various rations are prepared and hauled by carrier to the racks or stalls. Plenty of windows around the barn provide an abundance of sunlight and air. The barn doors are all hung on

## SAMUEL WOODFILL PICKED AS AMERICA'S BRAVEST SOLDIER IN WORLD WAR

Washington.—When a search of the World War records recently was made by General Pershing for the purpose of selecting a soldier from the infantry branch of the service to act as body bearer at the funeral of America's unidentified dead soldier November the 11th, Sergeant Samuel Woodfill, a soldier whose heroism is practically unknown to the American public, was selected as the hero most entitled to that exceptional honor. Sergeant Woodfill was an Indiana man, and saw service as a "regular" in the Philippines prior to the World War. In making his selection General Pershing said: "Deeds of valor were too numerous to mention here. Doubtless many died in performing deeds of unknown heroism, as no survivor remained to testify."

The heroic deeds mentioned by General Pershing were performed by Sergeant Samuel Woodfill on October 12th, 1918 near Cunel France, during the Meuse Argonne offensive when single handed he silenced three machine guns, killed nineteen of the enemy (onean officer) and captured three. The citation accompanying the Congressional Medal of Honor awarded him is as follows:

"For conspicuous gallantry and intrepidity above and beyond the call of duty in action with the enemy at Cunel, France, October 12, 1918. While he was leading his company against the enemy his line came under heavy machine gun fire which threatened to hold up the advance. Followed by two soldiers at twenty-five yards, this officer went out ahead of his first line towards a machine gun nest and worked his way around its flank, leaving two soldiers in front. When he got within ten yards of the gun it ceased firing, and four of the enemy appeared, three of whom were shot by Lieutenant Woodfill. The fourth an officer, rushed at Lieutenant Woodfill, who attempted to club the officer with his rifle. After a hand to hand fight struggle, Lieutenant Woodfill killed the officer with his pistol to advance until shortly afterwards another machine-gun nest was encountered. Calling on his men to follow, Lieutenant Woodfill rushed ahead of his line to the face of heavy fire from the nest, and when several of the enemy appeared above the nest he shot them, capturing three other members of the crew and silencing the gun. A few minutes later this officer for the third time demonstrated conspicuous daring by charging another machine gun position, killing five men in one machine-gun pit with his rifle. He then drew his revolver and started to jump into the pit when two other gunners only a few yards away furnished him with his revolver, he grabbed a pick nearby and killed both of them. Inspired by the exceptional courage displayed by this officer, his men pressed on to their object under severe shell and machine gun fire."

For this outstanding heroism he was promoted to a captain of infantry and, in addition to the Congressional Medal, was awarded the Legion of honor (Cavalier) and the Croix de Guerre (with Palm) by France, and the order of Prince Danilo I (Fifth Class) by Montenegro. Captain Woodfill was mustered out of service in 1919 but soon re-enlisted.

Enclosed in two marble sarcophagi, in a small and simple structure within the grounds, rest the remains of General George Washington and his consort Martha.

## WONDERS OF AMERICA

By T. T. MALLEY

Western Newspaper Union.

### HOME OF WASHINGTON

ON THE peaceful and picturesque shore of the River Potomac, some sixteen miles south of our national capital, stands Mount Vernon—the home of The Father of His Country.

It was so named in honor of Admiral Vernon of the British navy and it is to the efforts of the Mount Vernon Ladies' association of the United States that the citizens of America are indebted for the preservation of this national shrine.

Occupying a site of great charm, commanding a sweeping view of broad river and pleasing landscape, is this grand old mansion—to which the young officer came to live shortly after his marriage and to which he retired from the presidency, to spend his days in a manner befitting one of his rank, means and time, and where he died in 1799.

The structure was built in 1743 and contains many of the original furnishings and relics of the family. Clustered about it are the barn, coach house, dining room, kitchen, wash house, wash house, kitchen and other outbuildings. Nearby is a remarkable, old-fashioned garden, with quaint, oddly-designed spaces and low hedges, said to be 150 years old. In this garden is a coffee tree said to have been planted in 1824 by General Lafayette and cuttings from a willow tree which it is claimed were brought from the grave of the great Napoleon at St. Helena.

Enclosed in two marble sarcophagi, in a small and simple structure within the grounds, rest the remains of General George Washington and his consort Martha.

Boston Chamber Largest. With a membership of 7,300, the Boston Chamber of Commerce has become the largest commercial organization in the world.

## 666

will break a Cold, Fever and Croup quicker than anything we know, preventing pneumonia.—adv.

Read the advertisements in the News and begin to do your Christmas shopping while stocks are fresh and plentiful.

### STATE OF NORTH CAROLINA, CARTERET COUNTY.

IN THE SUPERIOR COURT A. D. Ward and T. D. Warren, Attorneys for heirs of David Allison vs Virginia Carolina Farms Company, a Corporation, I. E. Ramsey, J. T. Ewell and T. S. Southgate.

NOTICE: TO WHOM IT MAY CONCERN, the parties above named and all other persons interested will take notice that on the 28th day of November, 1921, the above named petitioners filed a petition in the office of the Clerk of the Superior Court, Carteret County, to have the title of certain lands therein described, registered and confirmed pursuant to Chapter 99 of the Public Laws of 1918 and amendments thereto and that summons has been issued, returnable at the office of the Clerk of the Superior Court of Carteret county on the 1st day of February, 1921.

Said land is situated in Straits Township in the County of Carteret in said State, adjoining the lands of Virginia Carolina Farms Company, I. E. Ramsey, J. T. Ewell and T. S. Southgate bounded and described as follows: Located on the East side of Ward's Creek Canal at the head of Ward's Creek, beginning at an iron pipe at the east edge of said canal said pipe is 320 poles from the junction of 99.4 poles from the cross ditch run-said canal and Ward's Creek and is along the Canal North 38 degrees

and 35 minutes east 5230 feet beginning at the iron pipe at the head of the Virginia Carolina Farms Company corner, thence minutes east 10560 feet to an iron pipe their corner, thence South degrees and 35 minutes west 8 feet to an iron pipe, Ramsey Ewells corner, thence with their North 51 degrees and 25 minutes west 10560 feet to the beginning. Containing 1280 acres.

L. W. HASSELL, Clerk Superior Court, Carteret County. This the 28th day of November 1921. Jan. 28

### Norfolk Southern R. R.

Passenger Train Schedule effective April 10, 1921.

Published as Information only, and not Guaranteed

#### LEAVE BEAUFORT

4:15 a. m.—Daily for Washington, Greenville, Wilson, Raleigh, Charlotte, Edenton, Elizabeth City, Norfolk. Sleeping Car New Bern to Norfolk, open at 10 p. m. Sleeper Marsden to Raleigh.

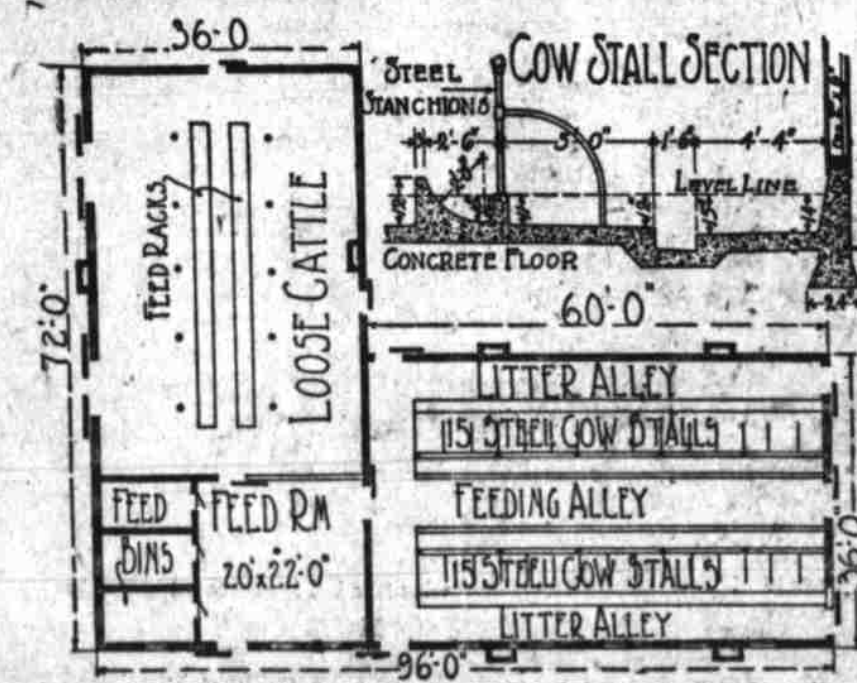
6:50 a. m.—Daily for Washington, Macks, (Columbia) Edenton, Norfolk and all points north and east. Parlor Brailer Car New Bern to Norfolk.

6:50 a. m.—Daily for New Bern, Dover, Kinston, LaGrange, and Goldsboro.

4:15 p. m.—Daily for New Bern, Kinston, Goldsboro, and points south and west. Sleeping Car New Bern to Washington, D. C.

Through tickets on sale to all points in the United States, Canada and Mexico.

For rates, Routes or other information, call on or write to SETH GIBBS, Ticket Agent, Beaufort, N. C.



yard the Mississippi wheat was the one and only crop. As in the case of the Southern farmers, these people suffered in case the crop failed.

But a change has been wrought in farming in both of these sections. Farmers by bitter experience have learned that it is not safe nor profitable to depend upon a single crop and consequently are going in for the diversified farming. And most important of all they are all taking up dairy work. They have bought herds to start with and are gradually building up a real dairy business.

For they know that a good herd will not fall them year in and year out. The dairy department of the modern farm is the most important because it is a source of all year-round revenue.

To make the herd as productive and as efficient as possible and increase this revenue, the farmer cannot direct his energy and thought in any better direction, than that of building a real barn that will house these animals in comfortable fashion. For contented cows will give plenty of good milk.

There are several important features in the construction of a dairy barn that should be considered before the barn is built. In fact they should be uppermost in mind when the plans are being drawn up. Of these ventilation and stall arrangement are very vital. Without plenty of fresh air a herd cannot do justice. They need the air just as much as human beings.

In the barn shown here with floor plans these two salient features have not been overlooked. This is easily seen by the ventilators on the roof and the air intakes along the sides of the barn. This handsome and complete structure is 90 feet long and 36 feet wide with a wing 72 by 36 feet.

It is built of frame on a stout concrete foundation. The roof is gabled shaped insuring plenty of room for a hay-loft. In the main section of the barn are the cow stalls, 30 in number. These stalls are of the most modern design, the stanchions being steel and so made as to be sanitary and humane, yet strong. In front of each stall is an individual drinking cup providing a steady supply of fresh water for the cows. Likewise, water is essential to good and plentiful milk production. The cup not only provides this but eliminates much of the heavy work entailed by the old system of

easy-tilling dangers of the latest design.

This is the type of barn that should be built by the farmer who hopes to make the most from his herd of cattle. It is folly to build a makeshift structure. Build a real barn large enough to anticipate and handle your future needs, strong enough to last, and so designed as to insure your cattle plenty of life-giving sunshine and fresh air and equipped so as to keep the animals comfortable. Then you can rest assured that the animals will do their share.

### SUPERSTITIONS OF THE TU3

Laundresses Have Legends, Which in Many Countries Are Taken With Great Seriousness.

Universally washerwomen agree that anyone who washes a sheet on Friday is washing her winding sheet, and death will come within one year. Some say that to wash on Friday is to wish your husband's death. The superstitions that are connected with washing on Good Friday have naturally a religious origin, and washing on that day is well-nigh impossible. But it can be made safe by tying two clothes pins together in the form of a cross and letting them float in the tub.

If a laundress drops her soap on the left side she will be asked to a wedding. If one splashes water on her apron she will marry a drunkard. If a man's shirt is put in the tub upside down—accidentally, of course—it means the coming death to the owner. There is good fortune in storing for any one who meets a washerwoman carrying a basket of freshly laundered clothes, but bad luck will overtake the one who passes a basket filled with the unwashed.

### No Real Cause for Alarm.

Einstein's theory that space may not be of infinite extent seems to have obtained indorsement by many eminent physicists. Nevertheless, it would appear that if this idea be accepted, the cosmos is to be regarded as alarmingly shrunk. For Einstein's own opinion is that a ray of 120 trillion 100,000 miles a second would require a billion years to make a complete circuit of its outer limits.

### TUBERCULOSIS CATTLE INFECT MANY PEOPLE

Sanatorium, N. C., Dec. 3. Opi on the Edgar County, Illinois, a farmer had his herd of cattle tested for tuberculosis. One of the cows reacted. Now the farmer thought he knew more about the value of tuberculin test than the state inspector. He thereupon, removed the ear tag from his infected cow and, with seeming generosity, presented her to his hired man for wages.

There were seven children in the hired man's family, his wife, a pig and a cat. All save the 2 children, the farmer and his wife drank the milk from the tuberculous cow. The five children, the pig and the cat have contracted the disease. This seemingly generous act of the farmer has been responsible for introducing into a poor family a disease that is highly infectious. He may even be the indirect cause of a resulting death and be liable to the charge of manslaughter.

Authorities accept the fact nowadays that tuberculosis may be communicated from cows to human beings; but human beings cannot give tuberculosis to cows.

There is little excuse for a thing like this to happen in North Carolina as the National Government has appropriated \$150,000, and the State Government \$15,000 and will each reimburse the farmer for one-third of the appraised value of tuberculous cows which are killed, provided the appraised value does not exceed a certain amount. But it behooves us to look a gift cow in the mouth.

# 8 Pieces Aluminum



## Sent Prepaid for Only 25 Trade Marks and \$2.95 in Cash

**A SMASHING offer!** A chance to get eight big pieces of pure Aluminum cheaper than you thought you would ever be able to secure an Aluminum Set any place. Look at these pieces—4-Quart Beautifully Panned Tea Kettle, a 6-Cup Beautifully Panned Coffee Percolator, Sauce Pan—the very things you need most. **AND EACH PIECE PURE ALUMINUM OF FINE QUALITY!**

**The Complete Set Consists of** A beautifully panned 4-Quart Tea Kettle and a 6-Cup Panned Coffee Percolator—two exceptionally finished pieces, with the spots, welds and not exposed. These pieces are never found in cheap Aluminum ware sets. In addition there are three sauce Pans (1 quart, 1 1/2 quart and 2 quart). Then there is a Strainer Panned with 30 distinct uses. It can be used as (1) a one-oz. Dipper, (2) Fruit Funnel, (3) Fruit Funnel with Strainer, (4) Bowl Funnel, (5) Spout Funnel with Strainer. Also a good sized Sink Strainer, a real kitchen necessity.

THE GLOBE SOAP COMPANY, Cincinnati, Ohio

**15 Trade Marks and \$1.45 Cash** for the 6-Quart Tea Kettle only. If you wish to start out by getting only the Tea Kettle, send \$1.45 in cash and 15 Trade Marks, 5 at least of which must be from Export Borden or White Naptha and the remainder from Grandma's Powdered Soap or Oval Pearl Soap money order or check and Trade Marks. Tea Kettle will be sent parcel post prepaid.

**15 Trade Marks and 95c Cash** for the 6-Cup Percolator. If you wish to start out by getting only the Coffee Percolator, send 95c in cash and 15 Trade Marks—at least of which must be from Export Borden or White Naptha and the remainder from Grandma's Powdered Soap or Oval Pearl Soap, send money order or check and Trade Marks. Coffee Percolator will be sent parcel post prepaid.

**You can get these soaps at:** C D Jones, C A Clawson, I N Moore, Martin & King, J H Potter Jr, Stanley Bros, Charles L Skarren, H G Perkins, Chas E Owens, J B Jones & Son, C V Hill, Kountree & Co, Carteret Lumber Company

