

# DAIRY



## TANKS TO KEEP CREAM COOL

Can Be Purchased From Dealers in Dairy Supplies, or They May Be Made on the Farm.

(Prepared by the United States Department of Agriculture.)

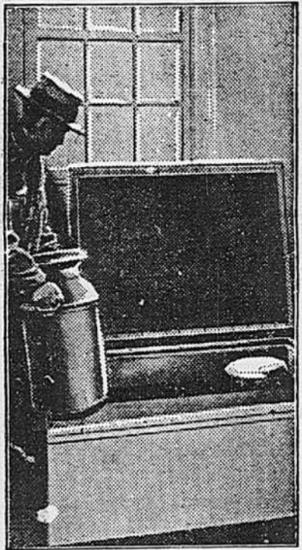
On most farms cream can be cooled most effectively by the use of cold water. In order to facilitate the cooling various types of tanks have been devised. Such tanks can be purchased from dealers in dairy supplies and sometimes from the local hardware merchant, or they may be made on the farm. A cooling tank should be large enough to hold at least two cream cans in order that the newly separated cream may be cooled in a can separate from that previously gathered.

In order to keep the cream cool it is necessary to change the water several times a day. For this reason the tank should be situated between the well and the stock tank so that all water pumped for the stock passes through the cooling tank, thence to the stock tank.

Of whatever design the cooling tank may be it should have a tight cover to keep out the heat, and for the same reason it is advisable to place it in the dairy house or under a shed so that the sun cannot shine directly upon it.

An excellent tank may be made of two-inch planed cypress boards, properly bolted together, painted on the outside and oiled on the inside; or, if it is desirable to keep the cost down to the minimum, a very simple and cheap cooling tank may be made from two or more oil or vinegar barrels—one for each can.

The pipe conducting the water into the tank should be about 1 1/4 inches in diameter, and upon entering the



A Serviceable Cooling Tank.

tank by means of an ell and a short piece of pipe, should turn down to within a few inches of the bottom so that the cold water may be conducted to the bottom, forcing the warmer water through the outlet pipe. Cream cans should stand on cleats so that water may circulate under as well as around them. The outlet pipe should be about 1 1/4 inches in diameter. Locknuts and sheet packing may be used to make tight joints where pipes enter and leave the tank.

When using a tank in which water is the cooling agent it must be borne in mind that the water should either flow through the tank continuously or be changed so frequently that the cream will be kept as cold as the well water.

## GIVE SOIL MORE ATTENTION

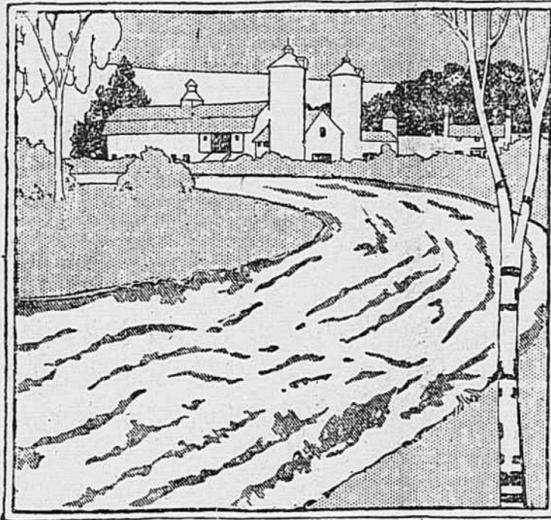
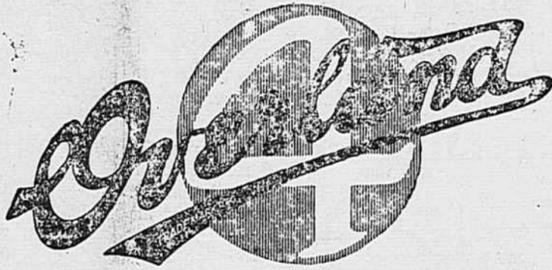
When Dairymen Do This They Will Find Themselves Independent of Feed Dealers.

The time has come when dairy farmers must devote more attention to soil management and crop growing and less attention to balanced rations until they get their farms on a self-sustaining basis. When dairy farmers do this they will discover that they are independent of feed dealers in feeding the cows, and as the system is continued a few years they will create a surplus which can be utilized in feeding horses, beef cattle, sheep and hogs.

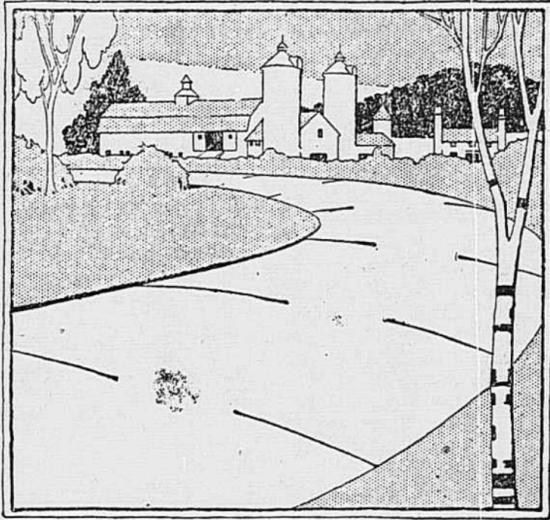
## TIME FOR COWS TO FRESHEN

Most Favorable Months Are Those Beginning With November and Ending With March.

Investigations by Professor McCandlish of the dairy department of the Iowa Agricultural college indicate that cows freshening in August produce decidedly less milk during the year than cows freshening in any other month. The most favorable months for cows to freshen are those beginning with November and ending with March.



As It Is



As It Seems

## The Road—In New Overland 4 on Three-Point Cantilever Springs

YOU expect a bad road to ride as it looks. It did, until the introduction of the Overland 4 Springbase.

Overland 4 does *not* change the road, but it *does* change the *manner* in which you can ride on it. It gives you comfort instead of discomfort. It gives you a smooth, sailing sensation instead of bouncing and swaying.

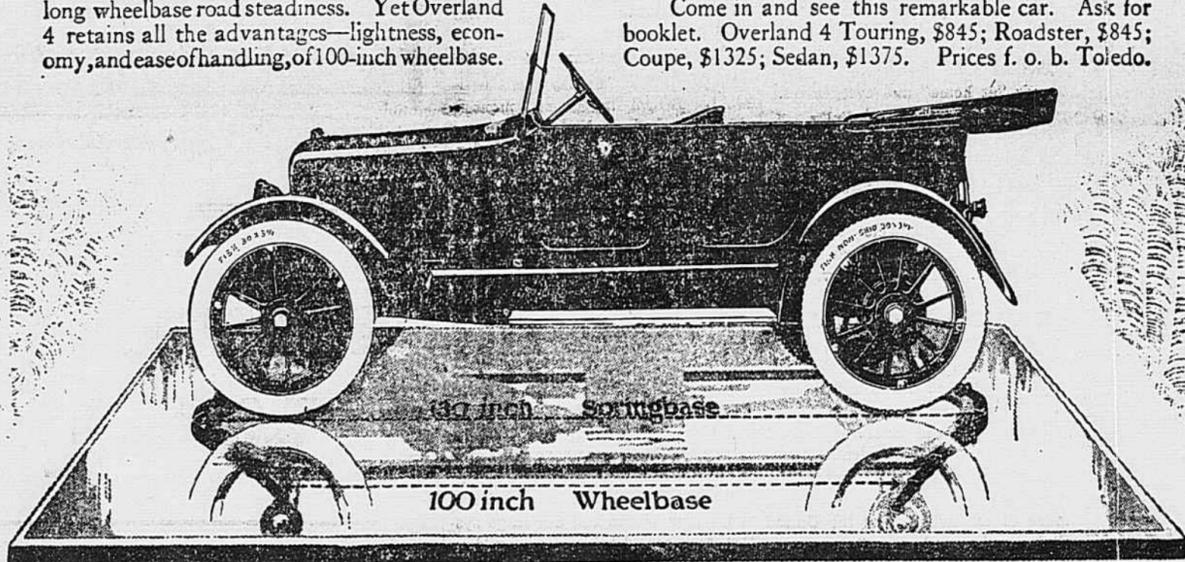
The Diagonal attachment of Three-Point Cantilever Springs at the ends of a 130-inch Springbase gives long wheelbase road steadiness. Yet Overland 4 retains all the advantages—lightness, economy, and ease of handling, of 100-inch wheelbase.

This means an altogether new standard of riding comfort, a noteworthy reduction in the wear and tear which lessens the efficiency of a car. The new springs give longer life to every part and thus minimize upkeep and replacement costs.

Tires wear longer because cushioned against hammering blows. Light weight means marked economy in gas, oil and running expense.

Overland 4's equipment is complete from Auto-Lite Starting and Lighting to Demountable Rims.

Come in and see this remarkable car. Ask for booklet. Overland 4 Touring, \$845; Roadster, \$845; Coupe, \$1325; Sedan, \$1375. Prices f. o. b. Toledo.



J. D. Holstein, Jr., Dealer for Edgefield and Vicinity  
Consolidated Auto Co., J. P. Bland, Manager, Johnston and Vicinity

## French to Honor American Heroes.

One of the most far reaching testimonials to be offered to American soldiers who died fighting in France for the principles of democracy is just being gotten out by the French government to show in a small way how that country appreciates what the American soldier did for France. The French high commission is arranging the testimonial which will be a war diploma to the nearest of kin of every American soldier who died or was killed in France and other European countries during the war.

The plans are now to have a nation wide celebration on Washington's birthday at which time recruiting officers in all parts of the country assisted by the American Legion will distribute the diplomas to thousands of mothers and fathers and in some cases brothers and sisters where the parents are dead. Announcement of the great honorary scheme by the French government is being sent to all recruiting officers throughout the United States and a copy of the official order telling of the memorial diploma was received by Col. R. D. Bates, recruiting officer for South Carolina with headquarters in Columbia, yesterday morning.

The diploma is placed on a cenotaph on which is engraved in French

the following explanation above the signature of the president of France, Raymond Poincare: "To the Memory of the United States of America, France's Homage."

The principle figure of the group symbolizes the soul and spirit of the American army which helped France to maintain alive the flame of the torch of liberty and justice.

The sword, is not in the scabbard but ready at any moment to protect and defend against the weak and oppressed—who are symbolized in the group to the left by a mother holding her baby to her breast, and to insure freedom and justice to the coming generations, represented by the figure of the kneeling boy, praying and thanking God for deliverance.

At the right, the figure of a man, chained and shackled, symbolizes the spirit of evil and the victory over the enemy. Also at the right, crowning the spirit of America, stands "Glory" who rejoices with the old war veteran, standing to the left of the principal figure, symbolizing the armies who are always ready to fight for the good of humanity.

Universal fame is symbolized by the winged figure, flying over the group, and trumpeting to the world, the great triumph in which the United States participated. The American eagle posed on the staff of

peace watches zealously and stands ready to swoop in case our enemies should again endeavor to disturb the peace of the world so dearly acquired.

The entire group is framed by a border of oak and laurel leaves which are always discerned to the victors.

At the foot of the cenotaph the flags of France and America are draped and joined together by a wreath, which is the mark of gratitude and homage which France pays to the sons of America who gave their lives for liberty and justice.

The lines engraved on the wall behind the group are taken from one of Victor Hugo's famous poems, and when translated reads: "Those who died piously for their country, have the right at their graves, the people come to pray."

Lists are being prepared to show the number of casualties in every state in the union and by the time Washington's birthday every soldier who remains in the sod of France or other countries, a mute testimonial to what America did in the war will be known and all details of honoring their kindred with what officials of the American government say is one of the best memorials yet shown by any government will ready for presentation.—The State.

## NOTICE OF MASTER'S SALE

STATE OF SOUTH CAROLINA  
County of Edgefield  
In Court of Common Pleas

Susan A. Corley and John R. McGraw Plaintiffs, vs T. R. Hoyt, et al, Defendant.

Pursuant to a decree in the above entitled cause, I shall offer for sale at public outcry to the highest bidder before the Court House, Town of Edgefield, County and State aforesaid, on Salesday in December, 1919, the same being the 1st day of the said month, between the legal hours of sale the following described realty, to wit:

"All that tract or parcel of land containing five hundred and sixty-three (563) acres, more or less, bounded on the North by lands of Jeter Crim estate and Kate Hoyt; on the East by Jennie Warren and Kate Hoyt; South by the Estate of Harmon Gallman, deceased, and F. M. Warren; on the West by lands of F. M. Warren, Luke Smith and George Berry and perhaps others, the said lands known as the Matthew McGraw tract of land. This land lies in the County and State aforesaid on the Public Road from Johnston to Edgefield, S. C.

This land will be sold first in several separate tracts, then the entire tract as a whole, and if the bid for the whole exceeds the aggregate bids for the separate tracts, then the sale to the bidder of the whole shall stand, but if the aggregate bids for the separate tracts shall exceed the bid for the whole tract then the sale to the respective purchasers of the separate tracts shall stand. Plats to the several tracts can be seen at Master's office.

## TERMS OF SALE—CASH.

If purchaser at said sale shall fail to comply with terms thereof, within one hour from the time of said sale, said premises, upon direction of plaintiff, or his attorney, will be resold on said day at the risk of the former purchaser.

Purchaser to pay for papers and stamps.

J. F. CANTELOU,  
As Master of E. C., S. C.  
Dated this 3rd day of November, 1919.

Just received a large shipment of Hutchins and Potter shoes. Shoes for men, women and children. For dress and every day.

I. MUKASHY.