

INACCURATE THERMOMETERS CAUSE POOR INCUBATOR HATCHES, SAYS STATE POULTRY INVESTIGATOR

Raleigh.—Inaccurate thermometers are often the cause of poor hatches, which mean weak chicks that have a heavy death rate after they are taken from the incubator. Therefore, be sure the thermometer is certified and where the poultry raiser has more than one, it is a good plan to test them all at one temperature, says Dr. B. F. Kaupp, in charge of poultry investigations for the State College and Department of Agriculture. This can be done, he says, by putting them all in one incubator and reading them at the temperature of 103 degrees F. A

thermometer that varies as much as 2 degrees, and Dr. Kaupp has found such, may mean an entire failure. If the thermometer reads 103 degrees when the temperature is really 105 it would mean ruined eggs and much discouragement because of bad results.

Dr. Kaupp states that another way to test the incubator and brooder thermometers is to use a certified clinical thermometer which is known to be correct. Both of these are placed in warm water and when the water reaches 103 degrees with the clinical thermometer it should also read the same with the incubator thermometer. If there is as much as a degree of difference the thermometer should not be used.

The thermometer that hangs from the top of the egg compartment with its bulb suspended so that it is just at the top level of the eggs is the best, finds Dr. Kaupp. He states that the bulb should not touch the eggs. Such a thermometer is not likely to be broken or left out of the tray when the egg trays are taken out for turning.

The eggs should be kept at a temperature of 103 degrees throughout the entire hatch.

If the bulb rests upon an egg the temperature will not be registered accurately, says Dr. Kaupp. If it rests against an egg containing an embryo it will register too high, and

TY COBB TELLS THE PRESIDENT A FEW THINGS ABOUT THE GAME



TY COBB, veteran baseball player this year, which the President er, tells the President and Mrs. Har-Perry witnessed at Augusta, Ga., on ding the "dope" about the first their way North after their Florida baseball game the President has seen vacation.

If the egg is infertile or contains a dead germ it is likely not to register high enough.

A LAW TO SAVE LIVES

The General Assembly of North Carolina has done the sane and commendable thing in passing an act, effective July 1, 1923, requiring every person operating a motor vehicle on the public roads of this state to come to a full stop at a distance not exceeding fifty feet from the nearest rail of any railway track crossing the public road at grade.

Drivers of automobiles and trucks should not consider the provisions of of this act as a hardship on them but as an effort on the part of the state to save them from injury and death. Official reports of the Interstate Commerce Commission show that in 1921 there were 5,387 persons killed or injured in automobile accidents at grade crossings with railways. In the last five years, 9,101 persons have been killed in such accidents in the United States. North Carolina has contributed more than her full share to this list of victims.

Violation of this law will constitute a misdemeanor, punishable by fine or imprisonment. We do not see why any person should violate a law passed for his protection. We believe that observance of this law will save many lives and commend it to our readers.

The railways have been required to go to heavy expense to erect signs forty by fifty inches 100 feet from crossings, lettered "N. C. LAW STOP." When you see that sign, obey its injunction and protect yourself and those with you.

As a summer legume the soy bean is second to none, say extension workers. As a soil building crop it is excellent and it makes good pasture for cattle, sheep and hogs.

FOR OVER 40 YEARS

HALL'S CATARRH MEDICINE has been used successfully in the treatment of Catarrh.

HALL'S CATARRH MEDICINE consists of an Ointment which Quickly Relieves by local application, and the Internal Medicine, a Tonic, which acts through the Blood on the Mucous Surfaces, thus reducing the inflammation. Sold by all druggists. R. J. Cheney & Co., Toledo, Ohio.

Keener Monument Co.
J. S. KELLNER, Manager

Tomotla, N. C.

Call or Write if You need a Monument

One breed of poultry, better houses and proper feed rations followed, the organization of a community poultry association in Cleveland County by County Agent R. E. Lawrence.

CHAMBERLAIN'S COUGH REMEDY
FOR THE RELIEF OF
Coughs, Colds, Croup
WHOOPIING COUGH, HOARSENESS
BRONCHITIS
-SOLD EVERYWHERE-

Children Cry for Fletcher's

CASTORIA

The Kind You Have Always Bought, and which has been in use for over thirty years, has borne the signature of on the wrapper all these years just to protect the coming generations. Do not be deceived. All Counterfeits, Imitations and "Just-as-good" are but Experiments that trifle with and endanger the health of Infants and Children—Experience against Experiment.

Never attempt to relieve your baby with a remedy that you would use for yourself!

What is CASTORIA

Castoria is a harmless substitute for Castor Oil, Paregoric, Drops and Soothing Syrups. It is pleasant. It contains neither Opium, Morphine nor other narcotic substance. Its age is its guarantee. For more than thirty years it has been in constant use for the relief of Constipation, Flatulency, Wind Colic and Diarrhoea; allaying Feverishness arising therefrom, and by regulating the Stomach and Bowels, aids the assimilation of Food; giving healthy and natural sleep. The Children's Comfort—The Mother's Friend.

GENUINE CASTORIA ALWAYS

Bears the Signature of

Chas. H. Fletcher

In Use For Over 30 Years

The Kind You Have Always Bought

THE CENTAUR COMPANY, NEW YORK CITY.

SUBSCRIBE TO YOUR HOME PAPER—\$1.50

OX GUANOS



PRODUCE MONEY MAKING YIELDS
TENNESSEE CHEMICAL CO.
ALBANY ARMOUR OWNED ATLANTA

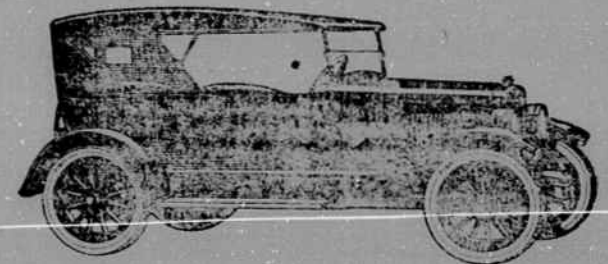
HIGH GRADE ACID AND GUANOS
For Sale by

F. D. Dickey Feed Co.

Tennessee Street

MURPHY

N. CAR.



No Wonder Sales Soar

People are applauding the new Overland for the same good reason that we back Overland to the limit. It is the greatest Overland ever built—better looking, more comfortable, more dependable, more economical—at the lowest price in history.

Watch for Willys-Overland Advertisement in The Saturday Evening Post

The New
Overland
Touring \$525

Sedan \$360 Roadster \$525 Coupe \$795 All prices f. o. b. Toledo

E. C. MOORE

DRIVE AN OVERLAND AND REALIZE THE DIFFERENCE



If anyone wants one or two mules, write me or come to Sweetwater, Tenn. Will be glad to help you buy them.

W. B. AXLEY

SWEETWATER, TENN.

Overland



Willys

JUST RECEIVED

Shipment of Dodge, Overland and Willys-Knight Automobiles, which we will take pleasure in showing and demonstrating at any time. No better cars built than these three. Prices lower than ever in the history of automobile manufacturing.

Start the Summer Right by Getting One of These Cars

E. . MOORE

Dealer

CATTLE SALE

A CAR LOAD OF REGISTERED SHORT HORN CATTLE

WILL BE SOLD AT AUCTION AT THE CLYDE STOCK YARDS, CLYDE NORTH CAROLINA, ON

Tuesday May 8th 1 P.M.

12 Young Bulls 15 Cows and Heifers
ALL REGISTERED AND TUBERCULIN TESTED. A GOOD OPPORTUNITY TO IMPROVE YOUR CATTLE BY BUYING DESIRABLE BREEDING STOCK at REASONABLE PRICES

T. L. Gwyn
Springdale, N. C.

A. D. Trundle
Poolesville, Md.