ATURDAY, MARCH 18, 1916

THE ASHEVILLE TIMES

PAGE NINE

BROODING CHICKS ARTIFICIALLY THROUGH THE DANGER PERIOD

low to Operate an Incubator to Hatch Chicks That Will Live

Construction and Care of Brooders and Feeding the Chicks

> By Frank C. Bare, man, Clemeon College, S. C.

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the brooding of chicks (1 is essential the chicks are properly hatches article explains the laws governin g the last three day struction and operation of the wearing at about five weeks

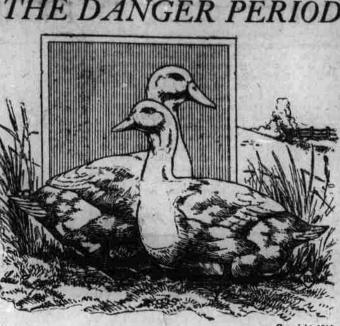
WELL-HATCHED, bealthy shick grows hisself" is an old saying, which applies to insubator-hatched which applies to insubator-instead of, for the reason that they do not y maternal attention and pretection, are these healthy chicks to place in the dar, the operation of the insubator the eighteenth six to the removal he becood from the machine must be read by the laws of Nature. The last are most important.

Operating the Insubator

not overheat the eggs and chicks pipping period. Many operators or includences at a temperature of degrees the first half of the batch, advally increase the heat the re-ion days until a temperature of this degrees is maintained from threath day to the close of the This practice is contrary to Na result in less chicks hatch a constant temperature of acht from beginning to

suften the membranes the shall of the egg to enrage on the eighteenth day which water of 106 degrees, tudeawing the trays and eggs lightly with a whisk lake the interior of the egg s to that the glass in the ang wet.

egg chamber until the this atmosphere of

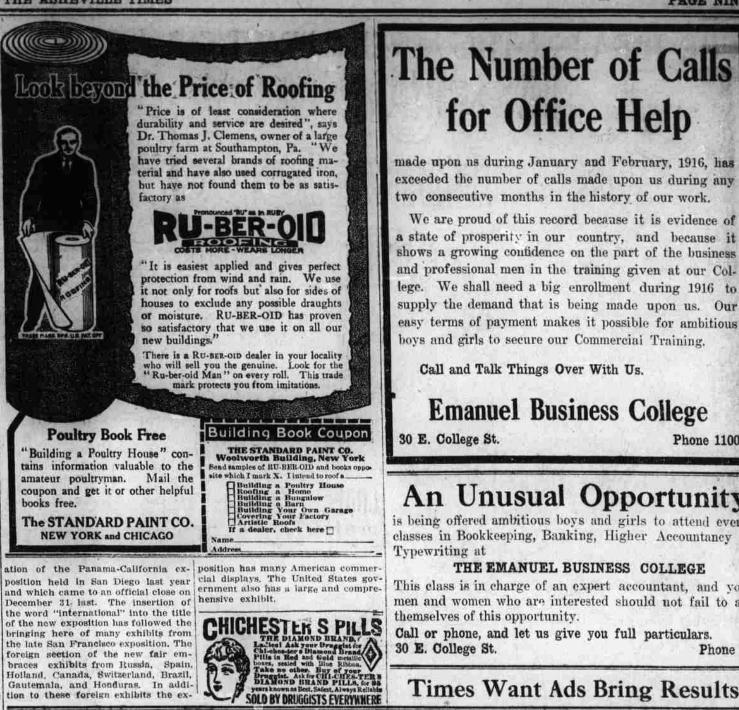


AYLESBURY DUCKS

The Aylesbury stands at the head of the demestic races of ducks bred in Eng-land, probably because of its rapid growth and early maturity. It was the first white domestic duck bred, formerly known as the White English, and in the early part of the last century it became known as the Aylesbury. To originated in the vale of Aylesbury, and this district bears the same relation to Loadon as does Long Island to the markets of New York City. The differ ence, however, lies chiefly in the methods of rearing, and, as a rule, the English duckyards are smaller. The Aylesbury ducks have an almost borizontal carriage; males weigh sine pounds and females eight pounds. The plumage is white, free from tints in sm dercolor. The bill is large and broas and of pale flesh color, with no trace of yellow. The skin is light piak is color, fuding dead white after a few days in

194.6 degrees, a much greater heat than Cover the floor of the brooder with 2 104.6 degrees, a much greater heat than the chicks require: the temperature inside the heat's wings is 99.4 degrees, but the chicks are not compelled to remain in either of these places. If they are cold, they can be quickly warmed; if they be-come too warm, they can push out their head or body and cool off. We should endeavor to obtain this flexible condition in artificial brooding. inches of clove: chaft or short straw. Fill the lautern and light it. A moderate dame is all that is required to warm the broader to 90 degrees on the floor. This broader is intended to be operated in a small peu or run, the floor of which is covered with 2 inches of short straw. The chicks can leave the brooder if they become too warm. If they are cold they will peep and crowd around the lastern. Brooder Stoves Are Recommended Increase or decrease the heat until the thicks rest near the opening of the From the conditions found in natural

Trader Stove Are Recommended
 Trader Stove Are Recommended
 Trade Stove Area Recommended
 The store Area Recommended



for Office Help made upon us during January and February, 1916, has exceeded the number of calls made upon us during any two consecutive months in the history of our work. We are proud of this record because it is evidence of

a state of prosperity in our country, and because it shows a growing confidence on the part of the business and professional men in the training given at our College. We shall need a big enrollment during 1916 to supply the demand that is being made upon us. Our easy terms of payment makes it possible for ambitious boys and girls to secure our Commerciai Training.

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Times Want Ads Bring Results.

What Italy Has Done in the War

The more spectacular operations of some of the other Allies have partly obscured Italy's part in the present war in the eyes of the American public. Italy's anomalous position in being at war with Austria and at peace with Germany has, besides, produced distrust in some of the allied capitals, and the warmth of feeling evoked by Italy's siding with the Entente has given way to a chilled current of doubt and suspicion. Many are asking the question "Why has Italy not declared war on Germany?" or "Why has she not joined France and England in their expeditions in the Near East?"

In THE LITERARY DIGEST for March 18th there is a very illuminating article consisting of excerpts from the British press and translations from French and Italian papers which bring out in a strong light the very important part that Italy has played and is playing in the war.

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Other leading articles that will make this number of "The Digest" of. great interest are:

Villa's Raid

The Voice of the American Press on the Mexican Situation

Analyzing the President's Congressional Victory The "Teuton Lobby" in Congress A Pacifist Secretary of War New Irish Declaration of Independence Negro Segregation in St. Louis **Compulsory Economy in Germany** Philadelphia's Street-Cleaning Nurse Improved Color Photography A Telephone Message from a Bullet

The Baffling Henry James "Excruciating" Music A Protestant Invasion of Latin-America The Mysterious and Silent Col. House The Will to Get Well A Dentist on Wheels Saving Lives by Publicity A Theater's Right to Bar a Critic **Rulers** That Scribble Churches as Fire-Traps

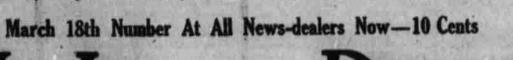
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A Fine Collection of Photographs and Cartoone

God Save the King!-Hoch Der Kaiser!-Vive la France!-Viva l'Italia!

All hails are heard in THE LITERARY DIGEST, as the defenders of Allies and Tentons present their respective sides. The readers of this non-partizan weekly are blinded to no phase of the war's devel-opment. Both sides are allowed to offer their cases for approval and Digest readers can judge for them-selves without prejudice and with an accurate under-standing of every view-point. The same policy of

impartial fairness governs THE LITERARY DI-GEST'S reports of all our own national problems, both domestic and foreign. Excerpts are taken from the editorial press all over the country to explain every different conception. The man who wants a real un-denstanding of every question of public interest will value the complete information in THE LITERARY DIGEST, regardless of his personal sympathies.



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