TUESDAY, FEB. 26, 1918.

THE SMITHFIELD HERALD

LIBERTY BREAD NOW A FACT.

Law Regulating Same Went into Effect Sunday. Hotels Must Not

Raleigh, Feb. 24.-Liberty Bread

becomes a fact today. Beginning today no bread may be sold by bakers, or served by hotels, restaurants,

boarding houses and other public eating houses using three barrels of

flour per month that does not contain at least 20 per cent of cereal substitutes along with wheat flour. Any bakers, hotels, restaurants or other

eating houses who refuse to follow the order of the Food Administration

or who have not secured license to operate will be compelled to close.

The ccreal substitutes that will be most generally used by bakers will be corn meal, edible wheat middlings and shorts and barley flour. Rye bread

may be baked by itself but rye is not included in th list of cereal substitutes. Whole wheat graham flour containing approximately 25 per cent of middlings, shorts and bran is re-

garded as the ideal combination because it is already mixed and our people are familiar with the product.

The Food Administration has amen-

ded the baking regulations so as to

provide for the baking of a three

manufacture is subject to all rules

The subject of the article Mrs. Bet-

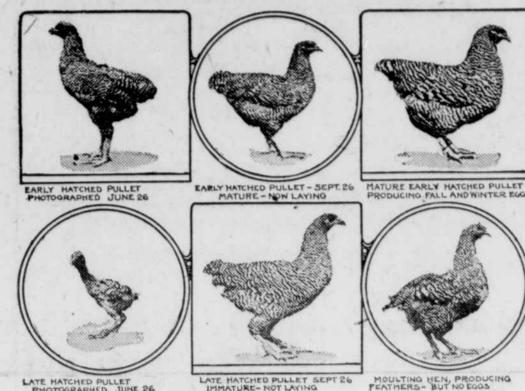
Serve Bread that Does Not Contain at Least 20 Per Cent Cereal

Substitutes.

PAGE THREE

A Bird in the Hand

(Special Information Service, U. S. Department of Agriculture.) WHY HATCH EARLY-AN ARGUMENT IN PICTURES



LATE HATCHED PULLET PHOTOGRAPHED JUNE 26



Chicks Grow Faster and Stand Hot Weather Much Better.

BIRDS BRING HIGHER PRICES

Pullets Produced That Lay When Eggs Are Scarcest-Be Cautious in Starting Business of "Day-Old" Chicks.

throughout the country to hatch the and rear a few chicks, this can best Hatching should begin from February It would be well for the beginner the incubators and sitting hens coin- rearing. cides too closely with the planting season on the farms and hatching operations are likely to be reduced on that account. Therefore, hatch early.

visable to attempt to renew the city poultry flock even though the temptation comes strongly to the poultry beginner with the first warm days of spring. Previous experience in the quarter pound loaf which may be raising of chicks often increases the baked singly or in twin form. Its chances of success, but the land available to the back-yard poultryman usu- governing the other loaves, its weight ally is too small to undertake a chick simple adding an additional loaf size. business.

The new loaf must not vary more No attempt should be made to raise than three-quarters of an ounce in chicks unless a plot can be provided weight above or below three-quarters separate from that to which the hens have access and upon which there is of a pound. The price of this loaf grass or where a supply of green feed should be relatively lower than the can be furnished. Where these con- price of the pound loaf, and will sell ditions cannot be had it is better for most generally at Sc. the beginner who is keeping only hens for eggs to kill the hens as soon as Mrs. Bettie Thornton Westbrook.

they have outlived their usefulness and replace them by well-matured pullets in the fall.

tie (Thornton) Westbrook was born Unless a special effort is made If it is believed practicable to hatch July, 20, 1869, and died February 20, 1918 chicken crop early, the nation's be done with hens. If it is desired 1918, being 48 years and 7 months need for a greatly increased output of to purchase and rear a few day-old old. She professed faith in Christ poultry flesh and eggs is not likely to be fully met. While chickens can be hatched at any time of the year, it is the chickens hatched early in the spring that give the best results. she was a very industrious and faith-

Hatching should begin from February 1 in the South to March 1 in the North and West, and should be completed by It would be well for the beginner to obtain from the Department of Agri-culture or from State agriculture col-woman that possessed a real living May 1. The usual time for starting leges, publications on hatching and faith in Christ, having expressed her-

Big Lot Fertilizers Now on Hand At Smithfield and Four Oaks!

> 200 Tons 8-3-3 200 Tons 8-2-2 50 Tons Nitrate Soda 25 Tons Muriate Potash Cotton Seed Meal And Acid

Mr. J. W. Sanders has charge of our Fertilizer business at Four Oaks. We can deliver in Car Load Lots or in smaller lots anywhere in county.

We have on hand Two Car Loads nice Buggies. Well selected stock of Furniture.

Biggest Stock of Dry Goods we have ever carried. Give us a call and let us show you our goods.

Cotter-Underwood Company Smithfield, N. C.

Chick Business.

' The city poultry keeper should tackle the business of hatching chicks or buying and rearing "day-old" chicks cautiously or not at all. Often it is inad-

CHARACTERISTICS OF POULTRY BREEDS

Those of Laving Class Are Relatively Small and Energetic.

Brahma Is Most Popular of Meat Birds Because it Is Largest and Most Rugged in Constitution-Plymouth Rock Favored.

(Prepared by the United States Department of Agriculture.)

The laying breeds commonly grown in this country, with the exception of the Minorca, are relatively small, very energetic and lively, mature early, and are easily kept in good laying condition. The Minorca is of larger size and modified somewhat in the other particulars mentioned, -yet has more the character of the laying class than of any other.

Characteristics of Meat Breeds.

In the meat breeds there is not the same uniformity of type that is found in the laying breeds. The Brahma is most popular because it is at the same time the largest and the most rugged in constitution. The Dorking excels in quality of meat but is generally considered somewhat lacking in hardiness. The Cornish is rather hard-meated, but being very short-feathered has its special place as a large meat-producing fowl in southerly sections where the more heavily feathered Brahma does not stand the summers well.

Characteristics of General-Purpose Breeds.

general-purpose class there are also different uses. The Plymouth Rock is ing the widest range of requirements in the general-purpose class.

The Wyandotte is a little smaller lected. and earlier maturing, but still very well meated and easy to fatten.

The Rhode Island Red has nearly the same standards of weight as the Wyandotte, but is a more active bird. not putting on fat so readily; consequently it approaches the laying type and is popular with those who want eggs and meat, but want eggs most.

The Orpington is at the other extreme in the general-purpose class, being a heavier, meatier fowl than the Plymouth Rock.

a range of choice that poultry keepers | ture cannot always be relied upon.

To Destroy Mites. In tests of a large series of insecticides conducted by entomologists of the United States Department of Agriculture, it was found that a few thorough applications of crude petro- gone to enjoy a richer, better and a leum to the interior of poultry houses glorious state. Surviving her to will completely destroy mites.

can always select a standard breed better adapted to their locality and their purpose than any nonstandard stock they can procure, and having the further advantage of reproducing true Thornton, of Bentonsville; Mr. S. E. to type.

Blackhull Kafir Excellently Adapted for Purpose-Readily Fed Without Crushing.

(Prepared by the United States Depart ment of Agriculture.)

All poultry raisers should become hum grains, especially the Blackhull excellently adapted for this purpose as the grains are nutritious, and in size they are small enough so that they are readily fed without cracking or crushing.

An investigation made in 1908 show ed more than 100 firms engaged in the

manufacture of over 200 brands of poultry feed. Figures furnished at that time by 33 of these firms showed an annual output of about 30,000 tons of these products. Approximately onethird of this quantity, or 10,000 tons. country.

There is a steady demand for these grains in the manufacture of poultry feed. When the crop in this country has been short, similar varieties have been imported from as far away as In-Among the popular breeds of the dia and China. The poultry industry is steadily increasing in this country. differences in type, adapting breeds to it is probable that kafir grain would generally regarded as the type meet- total poultry feed manufactured if it were always available at satisfactory prices. This avenue should not be neg-

Keep Chicken House Clean.

parasites that are found in the house which they played games. and live off the hens at night. Control them by cleaning the house regularly. Paint the roosts and spray the walls of the house with kerosene oil or one of the coal-tar disinfectants.

Practice of Soiling.

The practice of soiling is especially good on the dairy farm where the quan-Such a list of breeds affords so wide tity and quality of green summer pas-

self previous to her death as not fearing to depart this life. She and her husband, Mr. Stephen Westbrook, of Benstonsville, N. C., worked hard and made very marked progress in the financial line; but she, we trust, has mourn her death is her husband. Stephen Westbrook: five sons, Leon,

NUNNIA AG Norman, Harvey, Aldon and Wilbert, and two daughters, Mrs. Cora Langston and Miss Clarsia, all of Bentonsville; and three brothers, Mr. C. A. Thornton, of Oneals township, and Mr. G. E. Thornton, of Smithfield, and

GRAIN SORGHUMS FOR FOWLS many relatives and friends. We trust their loss is her gain. The funeral services were conduct-

ed by the writer from the home in the presence of many sympathisers, and the interment made in the family cemetery.

To the bereaved we extend our more familiar with the value of sorg- sympathy and for them pray that they may be comforted, kept and kafir, as a feed for hens. They are finally meet around the throne of God.

T. W. SILER.

Death of a Child.

Julia Gale, the little four-year-old daughter of Mr. and Mrs. D. A. Price died at their home February 2, 1918 after three weeks' illness and wa buried at the family cemetery. Al was done for her that loving hands consisted of the seed of Blackhull kafir could do, but to no avail. She was This was used mostly in mixture with exceptionally bright for one of he other grains, such as corn, wheat age and seemed conscious till the screenings, etc. It probably is a safe angels called her home. May God's estimate that kafir or other grain- comforting Spirit be with father and sorghum seed forms fully 25 per cent of mother in their sad bereavement and the prepared poultry feed sold in this help them to meet little Julia in heaven.

A FRIEND.

Birthday Party in Kenly.

Kenly, Feb. 22 .- On Tuesday afternoon, February 19, 1918, from 4 to 6 o'clock, Little Miss Miriam Edgerton form a still larger proportion of the entertained twenty-eight of her little friends at her home on Maxwelton Heights in honor of her eighth birthday. The guests were received at the door by the little hostess and ushered into the parlor where they enjoyed Mites are the little red spider-like music on the Edison for awhile, after

They were invited into the dining coom where dainty refreshments were served.

Little Miriam was the recipient of many lovely gifts which she thoroughly enjoyed and appreciated.

The time for departure came al too soon and the little folks went away saying, "The best time I ever had."

RailRoadEmbargoes Do not effect us---We have our Guano houses

full, so come to see us today for---

Cotton Seed Meal, Acid, Obers 8-3-3, 8-2-2 And Potash.

Come and come quick, there may come a time when Fertilizers will not move freely, but we can supply you today. See us at Smithfield and Four Oaks, N. C.

