



The Farm And Home



NEW DEPARTMENT OF RECORD

The Record carries this week for the first time a page arranged for our farmers and gardeners especially, and for all readers generally. For months we have had this feature in mind; but were unable to carry out the plan until co-operation was assured. Our idea was to have a department of this community's interests as well as for it. And the farms and gardens are our chief concern. We much prefer items concerning our farmers and their crops to those of whom we know little or nothing. Getting these news items has been our greatest difficulty, however.

With the coming of J. E. McIntyre to Wakelon School, it seems that at last a solution of the problem is being worked out. He is to use this page for his announcements, reports, advice, or as he desires; we shall furnish what we receive in the office; and we sincerely hope farmers and gardeners will do their part by sending in reports of their own or their neighbors' work. If a new theory is tried succeeds, tell others. If it is tried and fails, warn others. Let us co-operate to make the new department one of interest and value. We shall gladly devote our best efforts to it. Will you help?

W. V. Lee of the Lees Chapel community came in the Record office last Friday morning and paid a nice new dollar bill on his subscription. He says the farmers in his neighborhood are sowing larger plant beds than last year. This does not mean they will plant more acreage, but they want to be sure of plenty of plants. The scarcity last spring causes them to increase their beds to insure enough plants for their crops.

Mr. Ebbie Stallings, in the office to pay his subscription Monday, reported little farm work done except sowing plant beds. He said last years scarcity of plants has caused farmers to sow more tobacco seed than usual, even when they do not mean to plant larger acreage. Some are sowing 100 yards of bed for an acre of plants, but Mr. Stallings does not believe this means much except that farmers are determined to have their own plants instead of hauling them from a distance.

FILM MEN UNDER FIRE

Washington, D. C.—Following the successful outcome of the Government's suit against the principal oil companies of the Middle West, charged with price-fixing, anti-trust suits will shortly be instituted against the major motion picture companies on virtual parallel charges, that of discrimination against the independent producers of motion pictures.

FARM NOTES

By J. E. McIntire

Members of the Wakelon Chapter of the Y. T. H. F. are very active preparing for a "Father and Son" banquet to be held in the school cafeteria on February 17, at 7:30 o'clock. This banquet is one of the annual activities of the local chapter and if properly utilized is fraught with tremendous possibilities. Since the boys are hosts to their Dads a wonderful opportunity is given to produce a fine fellowship and comradeship between the fathers and their sons. The food will be prepared and served by the Home Economics girls under the supervision of their teacher, Miss Palmer.

The annual State seed and crops judging contest for students of Vocational Agriculture will be held in Lexington, N. C., on Feb. 8. The local chapter will enter a team in this contest. Interest is very keen among the local boys and the final team has not been officially named but six boys will accompany their teacher on this trip and hope to bring back some honors for Wakelon Chapter.

The local teacher and agriculture boys have been of service to approximately one hundred farmers during the past month in cleaning tobacco seed. During this period 20 1-2 gallons of seed have been cleaned.

On Monday night, January 31, the first in a series of ten evening classes will be held in Wakelon High School. The general theme for these meetings will be The Soil Conservation program for 1938 and the A-1 Farmer. All farmers and their wives are urged to attend these meetings. At a similar meeting at Wendell last Monday night over one hundred people were present. Time of meeting 7 to 8:30 P. M. You will be out in time to attend the Jack Pot drawing at the local theatre.

GIVES DANGER PERIOD OF INCUBATING EGGS

Handling does more damage to hatching eggs between the fourth and fifteenth day of incubation than at any other time, warns Roy S. Dearstyne, head of the State College Poultry Department.

After the first fifteen days in the incubator, eggs can take a great deal of punishment and still hatch. Tests have shown that eggs with live embryos following this period may be shaken violently, whirled rapidly, and jarred sharply with a minimum of damage. Only three per cent failed to hatch.

When the same rough handling was given eggs incubated between four and fifteen days, 34 per cent of the eggs showed dead embryos, Dearstyne declared.

Incubating eggs damaged by rough treatment which was not severe enough to break the shells usually showed broken yolk sacs, or ruptured blood vessels in the growing embryos. Sometimes tremulous air cells developed, but if the embryo lived, the air cells became fixed.

For a long time there has been

a popular belief that such disturbances as thunder, rumbling trains, dynamite explosions, and earthquakes are likely to prevent eggs from hatching. One of the objectives of the egg-handling experiment was to determine the validity of this belief.

Certain eggs were handled carefully during the incubation period. Others were subjected to rough treatment, such as being placed near blasting operations which produced a shock so severe as to break the shells of as many as one-third of the eggs.

Dearstyne said that of those eggs that escaped shell damage from the explosion, 67 per cent hatched, compared with an 83 per cent hatch from the carefully incubated eggs.

Glass Houses At Low Cost Forecast For Near Future

(By a Staff Writer of The Christian Science Monitor)

Boston, Dec. 14.—Glass houses—bungalows or "three-deckers"—built of practically all glass and metal, costing about the same as any other house but offering lower upkeep costs and immunity to attack by termites were visualized today as the home of the future.

These homes will be available in a comparatively few years, according to Harold M. Alexander, architectural engineer of the Libbey-Owens Ford Glass Company of Toledo, Ohio, who is in Boston for a meeting of the Boston chapter of the Producers Council, to be held tonight. Amazing improvements and development of glass open a vast new field for construction previously restricted to other materials because of the limitations of ordinary glass, Mr. Alexander declared in an interview. "Glass has suddenly become the key to a revolutionary and fascinating architectural trend and opens fields

never dreamed of before.

"Glassical" Age.

Application of improved glass to modern design in building is but a step toward the 'glassical' age which is now at hand. For glass lends itself to a more gracious living. It is the coming building material for homes or skyscrapers."

Developments that are still in the research stage, yet in sight, will, in a relatively few years make possible the building of small homes, of skyscrapers and countless other structures with glass, said Mr. Alexander.

Opaque glass in colors instead of stone fronts will tend to make cleaner and more sanitary buildings, Mr. Alexander said. It will be possible to use large areas of glass with special insulation qualities that will keep buildings warm in cold weather and cool in summer.

Glass Ceilings and Curtains

The tendency is to have whole walls in small homes made of glass. Research work is overcoming normal breakage, with new methods of installing glass. Where necessary, home owners can have glass five to seven times as strong as the ordinary glass, reducing breakage, he said. The use of large areas of glass opens the outdoor garden into indoor sitting rooms.

Upkeep of the glass homes of the future, Mr. Alexander declared, will be small, since glass does not deteriorate as most building material—inside use readily adapts itself to fireplace facing, and bathroom and kitchen partitions. The glass avail-

able for partitions is a figured or patterned glass and is not transparent, but it saves costs of wall paper. Glass ceilings permit illumination without the visible lighting fixtures of today. Partial or total glass curtains or trimmings, as pliable as textiles, are in sight, and will be possible within a relatively short time.

Strides made by manufacturers of glass were outlined by Mr. Alexander, including the pane of glass so strong that "an elephant can stand on it without breaking it." A three-ton elephant was borrowed from the zoo at Toledo recently, he said, and led to a platform one foot above the ground, consisting of a new type of flat glass, three quarter inch thick, supported at only two ends.

"The glass bent but did not break. That was because it was heat-strengthened glass of a new type known as tuf-flex," Mr. Alexander said.

Attendance at motion picture theatres of Germany last season totaled 364,000,000.

The Butcher Boy



MOST FOLKS ARE ABOUT AS HAPPY

as their dinner allows them to be. Your appetite feels quite aggravated if your digestion is not furnished with the proper menu. Let this market assist you. We will be pleased to serve you.

CITY MARKET ZEBULON'S FOOD CENTER

Lespedeza,	SEEDS	Dynamite,
Garden Seed		Caps, Fuse
Garden Peas, Beets, Cabbage, Hulls, Hay, Fertilizer, Soda,		
Tobacco Canvas 2c yard, Special Sale, Dry Goods,		
Shoes, Rubbers, Wash Kettles, Churns, Axes,		
Mauls, Files, Saws, Window Glass, Harness,		
Collars, Mule Shoes, Nails, Barb Wire.		
Beans, Peas. — Wanted, Cotton seed Meal, Corn, Peas.		
A. G. KEMP ----- Zebulon, N. C.		

Announcement

To Our Friends and the Public:

We have recently opened a FORD agency in Zebulon, located in the Gill building, recently occupied by the Brantley-Henderson Motor Co.

We will handle the Ford line of cars and used cars of other makes. We will also carry a full line of Ford parts and accessories. Our mechanics are factory trained and we can give quick, efficient service in our shop on any make car.

BRANTLEY MOTOR COMPANY

SALES

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