

## Cancer Society Thanks Employees

May 4, 1954

To the Employees of Firestone Textiles:

We wish to thank all those who contributed so generously to the fund for The American Cancer Society. The check for \$1,471.05 which we received recently will help immeasurably in our three-fold program of RESEARCH, EDUCATION and SERVICE. We hope that all of you will watch for the DANGER SIGNALS of cancer, and have periodic examinations, so that it may be found and treated early. Please use our information center at 242 East Main Avenue, if we can be of help to you. It is open on Tuesday from 2-4 p. m. and on Friday from 10 to 12 o'clock.

Gratefully yours,  
Mrs. Harry D. Riddle, County Chairman  
Mrs. Ralph L. Sanborn, Executive Secretary

## I Provide Job Security, Yet Cost Nothing---What Am I?

I am oft-times unseen, but of most importance; I assure acceptance of your work; I am your responsibility; I create friendship and good will; I inspire respect and confidence—Everybody wants me.

I attract buyers; I build sales; I cost nothing—and I should be a part of everyone's handiwork.

I provide for job security; I am an integral part of fine craftsmanship. I am QUALITY.

—Paul E. Allen, Director of Quality Control, Beech Aircraft Corp.

The sentiments of this reading may be expressed in many ways, but the main thought will still prevail. . . . Quality is a synonym for "GOOD."

When production quality is high, a job becomes easier. In turn, when the job is easier to do, we can do the job with more confidence and have more respect for the finished product.

It isn't always easy to see what is added to the quality of a product. However, fine craftsmanship of the finished product is always recognizable. Whether the product is a sleek, powerful automobile or a squat, bulky anti-tank mine, it is of no consequence.

Appearances are not always a basis for sound judgement in quality. There are times when the precise functioning of an anti-tank mine is of more value than the most beautiful car in the world.

The best feature of quality is the least expensive. Doing a job better costs nothing, and is something everyone can easily do.

The rewards in confidence and added respect for the product are the smaller payments. Job security as a result of a competitive advantage is one of the larger rewards.

Quality makes a job easier, employment steadier and yet costs nothing. Make QUALITY a personal mark.

## Saving The E-Bond Way

THERE is no security that is safer than a United States Savings Bond. Both principal and interest are guaranteed, so that the investment is never subject to market fluctuations. Interest is earned at a fixed schedule for as long as 19 years and 8 months from date of issue. Savings Bonds are a cash reserve when cash is needed, but unlike cash, they earn interest and if lost, stolen, or destroyed may be replaced.

The E Bond is purchased at 75 per cent of maturity value. Interest is added each six months. It matures in 9 years and 8 months, paying \$4 for each \$3 invested. The investment yield is 3 per cent compounded semiannually, when held to maturity. It may be held up to 10 additional years, at 3 per cent compound interest. Held for the full 19 years and 8 months, a Series E Bond returns 80 per cent more than its original cost.

The E Bond is the most popular security of all time. More than forty million Americans own E Bonds. Among them are millions of regular purchasers, who are steadily adding to their Bond holdings. They use the Payroll Savings Plan at their places of employment, or the Bond-a-Month Plan at their banks.

## FIRESTONE NEWS

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PERSONNEL OFFICE—Barbara Abernathy.

## Tensile Strength Tester Is Vital Quality Control Tool

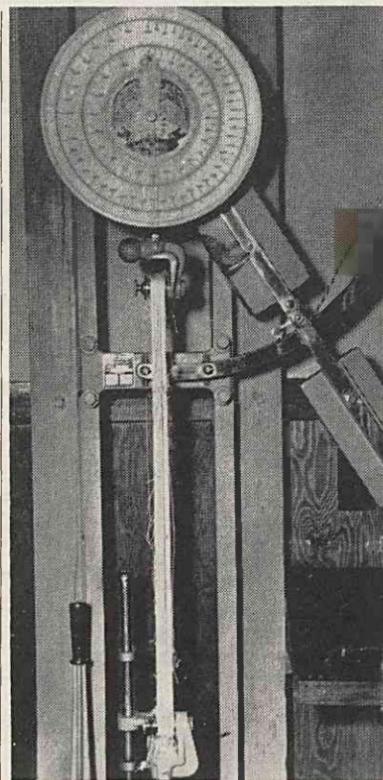
ONE of the guardians of quality of the cotton yarns produced at this plant is the Scott Tensile Strength Tester. At regular intervals, skeins of yarn from production are brought into the laboratory and tested on this machine for tensile strength, which means that such skeins are placed under mounting tension until the individual strands break.

The tension in pounds required to break the skein is recorded and from that information can be determined whether or not the particular lot of yarn represented by the skein is likely to withstand the stresses and strains it will have to take as finished fabric in the hands of the consumer.

If the sample does not measure up to specified standards in tensile strength, the Quality Control Department knows that one or more of several possible conditions has arisen. Examples of these are (1) change in cotton fiber quality, (2) poor roving, (3) poor maintenance of spinning frame, (4) worn travelers used in spinning, and (5) improper cleaning.

Once the cause is identified an effort is made to correct it at once. Through constant vigilance in this regard, the cotton yarns which leave this plant can be expected to meet and often surpass the standards of tensile strength required for it.

Inasmuch as the quality demands of the consumer are for ever better products, it is vitally important that continuing progress be made in the field of quality production. For this reason it is not smart, especially in the highly competitive textile markets, to be satisfied with a passing good product.



The Scott Tester

Rather the search is always on for a better, and in the present case stronger, product. Machines such as the Scott Tester keep close check on our progress.

## Ipock Attends President's Conference In Washington On Occupational Safety

INDUSTRIAL Relations Director T. B. Ipock, Jr., attended the President's Conference on Occupational Safety, May 4-6, in Washington, D. C. He, along with more than 2,000 other representatives from major American industries, was welcomed to the conference by President Eisenhower, who addressed the opening session of the 3-day meeting.

The basic function of the conference is to aid in saving human life and limb in industry through the promotion of accident prevention. It works through National,

State and local organizations and agencies in this undertaking. Special effort is directed toward reaching smaller business, where a higher incidence of injuries occur, and assisting in reducing them.

Mr. Ipock was one of several industrial representatives from this state who were invited to attend the conference by North Carolina's Commissioner of Labor Forest Shuford. Mr. Ipock serves on the commissioner's Advisory Board for the Conservation of Man Power.

## Winning Egg Hunters



DONALD IPOCK, son of Industrial Relations Director T. B. Ipock, Jr., holds the "gold" egg he found at the annual Easter Egg Hunt in Firestone Park. Seated beside him is Miss Shirley Case, daughter of Shop Employee Clarence Case, finder of the "silver" egg.

## New Tire Offered

(Continued From Page 1)

One of New York City's large cab fleets reduced punctures and road decay attributable to tires by 73 per cent upon switching to Firestone tubeless tires, even though they previously were using puncture-proof tubes with conventional tires. Mr. Nat Levien, President of the Bell Transportation System, Incorporated, reports that, "The saving of time, the reduction in expense and the improvement in service have been so phenomenal that we will never again go back to the conventional tire and puncture-proof tube combination."

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THE tire has a newly designed tread with built-in rib stabilizers to reduce the noise on curves and turns and specially cut traction slots to increase the traction of the tire on all road surfaces.

As the new all-nylon tire is tubeless, it becomes the sole air container. Closer tolerances, therefore, must be maintained in its construction. This results in greatly improved static and dynamic balance, assuring smoother, quieter running and easier steering.

The tread is firmly bonded to the nylon body by the same methods and materials used in racing tires. Exclusive new developments in improved carbon blacks and tread compounds, as well as new chemicals, make the tire safer and longer-wearing.

Thousands of "500" tires already have been shipped to Firestone dealers and stores throughout the nation for motorists who insist upon the maximum of safety in tires for today's highway and traffic conditions.

## New Line Of Seat Covers Represent Big Style Advance

A new line of automobile seat covers which represents "the most important advance in seat cover styling to be developed in 10 years" was announced recently by Earl B. Hathaway, Sales Manager for The Firestone Tire & Rubber Company.

"Firestone Supreme Plastic Tailorized covers replace the box-like appearance of conventional covers with smooth, flowing lines of raglan styling that add new beauty to car interiors," Mr. Hathaway said.

The Supreme Plastic covers are more easily installed because they utilize a strong rubber and fabric cable instead of the conventional "hog ring" hooks which require special tools and extra time. Constant tension provided by the rubber cable and by use of nylon Tricot material with a four-way stretch makes the covers hug contours of the seat and fit as smoothly as new car upholstery, according to Mr. Hathaway.

"Practically wearproof, woven Velon plastic extends over the edges of cushions and back rests to cover the points of maximum wear. Because seams are removed from the areas of contact, seam failure is eliminated, and the motorist enjoys thousands of miles of extra wear," he added.

The new seat covers have a vertical stripe design of woven Velon with quilted plastic trim in simulated leather. Colors available are green, maroon and tan.