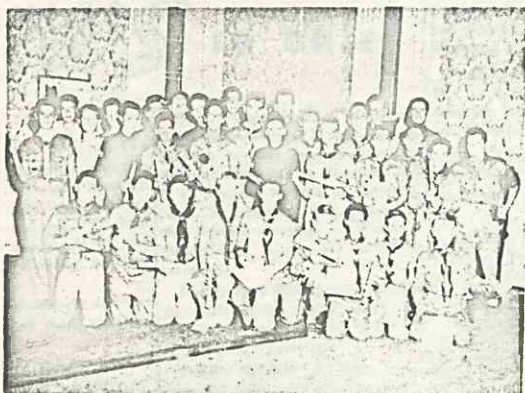
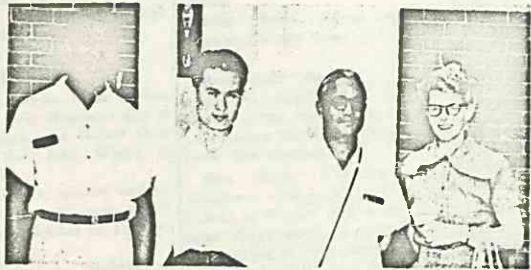


Show Skill In Scouting



CERTIFICATE WINNERS—The 41 Boy Scouts in the picture above received Certificates of Merit for their accomplishments in scouting for the past year.

Make Trip Through Plant



FOREIGN VISITORS—While in Gastonia for two weeks observing local public health operations, the group above made a tour of the plant in order to see what is being done in large plants in the field of industrial health and safety.

Firestone Scholarship Winners

(Continued From Page 3)

A list of sons and daughters of Firestone employees who won scholarships in the 1953 competition including the parent's work location, shown in parenthesis, follows: June Laura Adkins, Akron, Ohio, (Akron Mechanical Building); Dave Lee Billhimer, Huntington Park, Calif., (Los Angeles, Dept. 17); Lucille J. Bobbitt, Kansas City, Kansas, (Kansas City Central Operating Dept.); William L. Breazeale, Memphis, Tenn., (Memphis-Final Inspection Dept.); William Earl Burns, Akron, Ohio, (Akron Steel Products); Janet Ann Couger, Indianapolis, Indiana, (Noblesville Order-Billing Dept.); John Carl Craun, Akron, Ohio, (Akron Plant 2); Carol Ann Creamer, Swansea, Mass., (Fall River, Mass., Extended Dept.); Charlotte D. Dean, Collierville, Tenn., (Memphis Machinist); Joe E. Duckett, Atlanta, Ga., (Atlanta, Ga., Store Manager); Margaret Mary Efland, Akron, Ohio, (Akron Plant 2); Walter John Farrell, Akron, Ohio, (Akron Quality Control); Doris Jean Hanes, Akron, Ohio, (Akron Downtown Warehouse); Jack W. Jones, Cuyahoga Falls, Ohio, (Akron Plant 1, Tube Room); James F. Moriarty, Manchester, Conn., (Hartford, Conn.); John David Nelson, Des Moines, Iowa, (Des Moines Plant, Dept. 501); Meryl Perkins, Memphis,

Tenn., (Memphis Plant, Dept. 831); Donald R. Randall, Akron, Ohio, (Akron Club House); Claudette S. Taylor, Gastonia, N. C., (Gastonia Twisting Dept.); Barbara Mary Traynor, Somerset, Mass., (Fall River, Mass., Cut Thread 1-A); Joyce Tubbs, Memphis, Tenn., (Memphis Plant Dept. 123); James P. Williams, Ogden, Utah, (Redondo Beach, Calif.);

Scout Troop 20 Takes Sanborn Trophy For 2nd Year At Field Day Exercises

Boy Scout Troop 20 of the West Avenue Presbyterian Church won the R. L. Sanborn Award at the annual Scout Field Day exercises at the Second Avenue Playground on June 16. The troop defeated Troop 10 of the West End Methodist Church for 1st honors by a score of 45 to 43. The scorecard for Troop 20 showed that they earned 1st place in Inspection, Knot Tying, Signaling, Fire-by-friction, Rope Throwing, Relay, and Water Boiling. They placed 2nd in First Aid, Flint-and-steel, Tent Pitching, Flapjack Making, and Dressing Race. Troop 10, runner-up in overall scoring, won first place in First Aid, Flint-and-steel, Tent Pitching, Flapjack Making, and Dressing Race.

Tires Take High Temperature Beating At Indianapolis Race

TIRES SURVIVE OVEN IN "500"

By LOREN TIBBALS
Akron Beacon Journal Staff Writer
INDIANAPOLIS—It was two hours or so before race time and an evil 80 degree or so on Indianapolis Speedway's sun-soaked straight-away.

So, the boys were holed up in Johnny Moore's office, enjoying its air conditioning and holding court for the benefit of a couple of their cronies.

"Yep, Robson already has gone back to Akron and Hershey has his car running and ready to follow," somebody laughed.

"Aw, they'll get lucky yet, it's liable to be overcast by race time. I see a little cloud up there now," drawled Moore, boss man of The Firestone Tire & Rubber Co. operations at the 500.

Sombody else picked it up there. Everybody was getting in their nickel's worth. They were having a field day at the expense of J. J. Robson, in charge of tire design for Firestone, and Mel Hershey, who is responsible for Firestone racing tire development.

They are two of the men largely responsible for the new tires which carried ironman Bill Vukovich to a near record victory in the most gruelling 500-mile race of all.

Two hours before Honorary Starter William C. Ford sent the 33-car field away, Robson and Hershey were sitting out the start of the 37th Memorial Day racing classic.

For good reason, too, they had a new product about to be put to test—under the most adverse conditions.

Heat is one of the biggest problems to be considered in the design of any tire, but especially important in the building of racing tires. On this day, it was the biggest problem of all because Indianapolis had plenty of heat.

At the start, the thermometer was at 85. A couple hours later it was 93 in the shade—and a lot hotter than that on the racing strip. At one point during the race, Firestone engineers reported the track temperature was 130 degrees, hottest ever for the 500.

This was a day of record performances. The mercury was high—but the speeds were higher.

And that brings us back to Rob-

son and Hershey and Walt Lyon, manager of all Firestone tire development, and Raymond C. Firestone, vice president in charge of research and development.

The speeds attained at Indianapolis for this one—under the conditions which prevailed—told better than words just how well their new tire met the incomparable challenge of the "hottest" 500 ever.

As it turned out, Robson and Hershey had the last laugh on their hecklers—as probably the hecklers knew they would.

But it was only after 200 laps of racing that Hershey "admitted" that "it went like I knew it would."

By that, he meant the race was fast—and there wasn't a single tire failure.

This wasn't the fastest 500 but without a doubt it was the hottest.

It could have been the fastest, too.

Several factors figured in preventing the new record everybody has predicted for this year's race.

Most important was the fact Vukovich never was pressed. He set such a fast pace at the start that he had a comfortable lead early.

With 20 laps to go, and Russo more than two laps back, Vukovich's pit crew slowed him down—probably remembering last year's race in which he crashed on the 192nd lap with the thing in the bag.

Another big reason this year's race was slower than anticipated was that for 9 minutes, 24 seconds of this one the yellow light was on and Wild Bill had to go slow while the debris of four minor wrecks was being cleared.

Although it wasn't a new record at the finish, there were records galore throughout most of the race. Vukovich turned in new records for one, two and four laps and was ahead of last year's time at each of the 25-mile marks through the first 100 miles.

And he beat the books at 200, 275, 375, and 425 before another yellow light slowed up the show for most of the next 25 miles. By then, with victory again within reach, Vukovich forgot about further records and concentrated on the job of riding out the race.

No, they didn't do it in record time this time. But it wasn't because the rubber wasn't there.

As Vukovich said afterward: "I drove to victory and fame on Firestone tires today when I won the famous Indianapolis 500 mile race at 128.740 miles per hour. It was a hot day with the temperature at 95 degrees and the track registered 130 degrees. Despite the heat and the terrific speed that caused many cars to drop out with mechanical failure, the new Firestone tires performed perfectly. There was no lost time due to pit stops for tires. Every mile was hard fought. I give full credit to my Firestone tires. They stood up under the toughest punishment any tires have ever received. They performed like champions. I would not risk my life on any other make. Car owners should choose Firestone, the tire of champions, because it is safely proved on the speedway to give them greater protection on the highway."

In Service



Pvt. E. Donald Dixon, son of Mrs. Ellen Dixon, respondent, just completed his basic training and is now going to the Clerk School. His address is: E. Donald Dixon, U. S. 55-3112, Co. A, 12th Engr. C. Bn., 35, Fort Jackson, S. C.



JERRY BLAYLOCK, son of Mrs. Belle Blaylock, husband, and Luther Blaylock, single setter, has been in the Air Force for two years. He is stationed in Newfoundland. His address is as follows: A-2 Jerry E. Blaylock, AF 141065, HQ, NEAC Section SJA, AF 862, c/o PM, New York, N. Y.



VEC TRUETT D. H. is serving with the Air Force in England. He is the son of Mrs. Emilie Goble, wife, address: A 2C Truett D. H., 59 Box Sq. Box 14, 1st Lt. Postmaster, N. Y. N.

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NO. 13

Suggestion J. Alger

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nd help the superl to encourage the free-flow of profd thus aid in en-value to the Com-emelves.

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JURING the speaker, ger Harold Mercer that though this enviable record in ion, bond buying, gged behind other ompany in the use suggestion system. gnize," said he, "the textile industry is e rubber industry fers relatively less r new ideas, I am

d on Page 2)

pendent; Mr. Alger; Mr. Mercer; Robert Hull, quality control engineer; and T. B. Ipeck, Jr., industrial relations director. Mr. Alger is director of the suggestion system for the Firestone Tire & Rubber Company.

First Nylon Cord Tubeless Tire -- The Firestone 500 -- Developed By Company

THE FIRST TUBELESS TIRE to be developed with high-strength nylon cord thus combining the safety features of tubeless tire construction with the extra strength of the nylon cord was announced June 25th by Lee R. Jackson, President of The Firestone Tire & Rubber Company.

Rubber compounds and new construction features which this year proved themselves capable of withstanding the hottest and one of the fastest 500-mile races ever run at the Indianapolis Motor Speedway have been incorporated in this tire which has been appropriately named the "Firestone 500." "The new 'Firestone 500' is definitely the safest tire ever developed with nylon cord," said Mr. Jackson. "And it is the first tire specifically designed for contin-

Service Awards

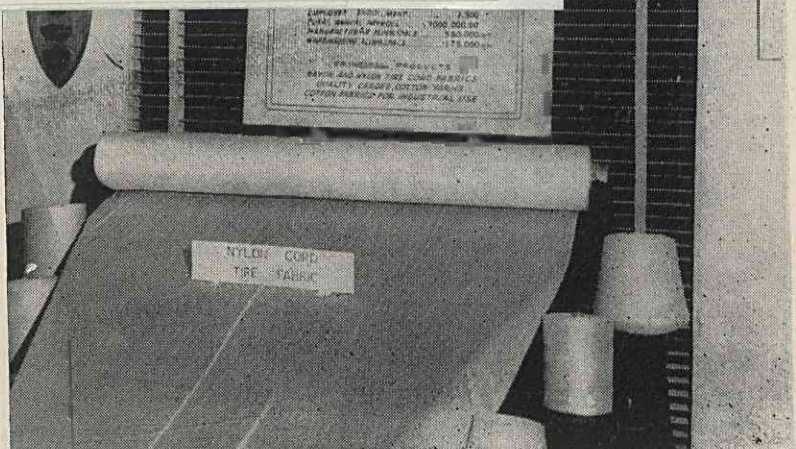
FIFTEEN YEAR PINS

Spooling Mildred W. Redding.

TEN YEAR PINS

Spooling Bessie E. Wells
Twisting William O. Allen
Orbie D. Chastain
Bonnie L. Marsh
C. Weaving Anthony Holden
William C. Smith
Annis Myers
Plastic Dip Reese Berryman

(Continued on Page 2)



FIRESTONE TEXTILES EXHIBIT—In cooperation with the Gastonia Chamber of Commerce and the merchants of this city, the industries of Gastonia were invited to place displays of their products and other items of interest in designated store windows for one week during June. Firestone Textiles had a window in Maxwell Brothers Morris furniture store, as partially shown above. The exhibit was designed to feature the Firestone Supreme Tire and the fabrics from which it—and other Firestone tires—is built. Fabrics exhibited included nylon tire fabric, rayon tire fabric, and cotton enamel duck. Yarns from the Sales Yarn Department on display included samples of knitting, warp, and plied yarns on dytex tube, cone, and Franklin spring put-ups.

(Continued on Page 2)