

### Search Men See What It Takes To Run Up Auto Tires Quickest

It appears that the search for the tire that will run the longest on the road is just as hard as the search for the tire that will run the longest in the laboratory.

The tire's No. 1 enemy is the unfavorable atmosphere, the tires are run at 60 miles per hour against revolving wheels that contain spikes and cleats to resemble the worst type of bumps and road obstructions.

Airplane tires need especially rough treatment. A wheel is slowly speeded up to 120 miles per hour in this type test. The tire is then slammed against the wheel with a force of 35,000 pounds. The tire, screaming and smoking, at the moment is absorbing 17,000,000 foot pounds of energy. The test engineer's objective is to blow out the tire in one way or another.

Even if the tire shows a successful degree of resistance, it is not yet through with its initiation. There is still a road test.

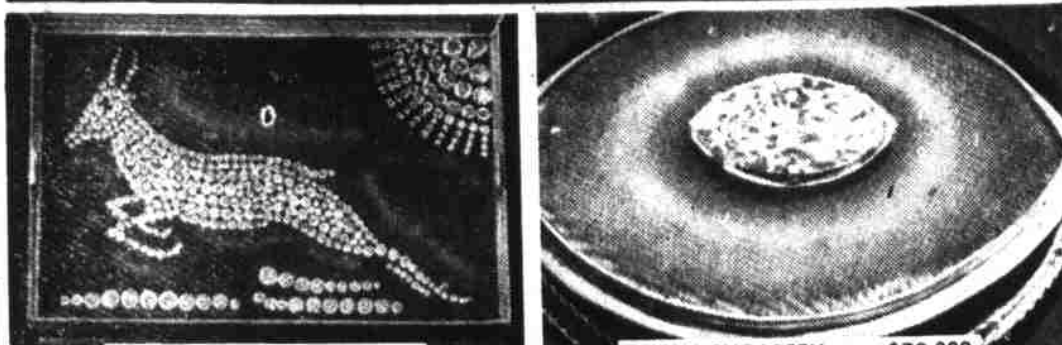
On dry lakes in the West, with temperatures sometimes ranging to 120 degrees, the tire, mounted on cars, are run up to 1,000 miles per day at 90 miles an hour.

This method of testing is a recent development, made possible by the use of a plane wing section mounted on the side of the test car. On the circular tracks, the plane wing creates an inward thrust to counterbalance the centrifugal pull created on turns that the cars take at 90 miles an hour. The weight of the car is thus kept in perfect balance as in normal straight-away driving.

This development is said to be a major step forward in the technique of tire testing. The successful invention of the autoplane hybrid opens the way to safer and more precise testing, according to Mr. Walsh, and provides the means for the development of longer-wearing tires and safer driving.

It is estimated that the cost of eliminating all the 227,000 railroad grade crossings in the United States would be about as much as the total investment in American railroads with the exception of rolling stock.

## Those Royal Diamonds



KING GEORGE . . . \$83,000

QUEEN ELIZABETH . . . \$70,000

Diamonds chosen for the Star of the Garter

Large unset 8 carat marquise diamond



PRINCESS ELIZABETH . . . \$70,000

Necklace of 21 large graduated brilliants, 21 baguettes and 42 small brilliants



PRINCESS MARGARET . . . \$27,000

Bracelet of brilliants and baguettes

**FORTUNE IN DIAMONDS** . . . Pictured above are the diamonds presented to England's royal family by the Union of South Africa. All stones are unset and arranged in wax for the presentation. The jewels presented to the King are temporarily arranged in the form of a springbok (South African antelope). Gem experts in America estimate that the entire collection is worth roughly \$250,000 at current retail prices, pointing out, however, that an exact estimate is impossible without close examination. Working from the quarter-million-dollar figure, individual values probably would be near those listed.

### HERE and THERE

(Continued From Page Two)

leadership in this country. I think the way they are sharing in college communities is a result of the fine spirit in which they lived in groups while in service.

Miss Quinlan entered the American Red Cross in September, 1941, and just as this country declared war was assigned to overseas duty in Iceland, where she served at an army hospital. Here men in the navy, army, Marines and Merchant marines were brought for treatment. Here she encountered many shortages, for supplies were being sunk in that area and it was hard to get them across the Atlantic. We recall when she came home back in 1943 she felt she could never get enough orange juice, it was so delicious after months of not seeing an orange. She returned in 1943 at the time the Atlantic was at its most dangerous stage of travel. She spent only a few weeks in America and was assigned to duty in Australia and later in New Guinea. Here she spent 10 months, being returned to the States in 1944. Since then she has been assigned to psychiatric work, her last post of duty in a hospital at Quantico.

Most of her work overseas was as a recreational director in hospitals, but her work and many services not listed as recreational. Out in the Pacific she met a Haywood boy, who wanted his family to have a Jap sword and he feared if sent it might not reach them, so he asked her to bring it back. And she did all the way home in her suit case, and delivered it in person. One of her greatest self appointed tasks was seeing that every Haywood county boy in her vicinity had a chance to read her Waynesville Mountaineer. There was a boy in Iceland who would hitch hike ten miles just to get to read the paper, which she says was worn out by the time it made the rounds—that even boys from this section of the state outside of Haywood wanted to read it.

"I think my experience is like that of many a GI, just getting home and back to familiar duties given a normal outlook, no matter what we have seen. I am glad that I did not lose faith in people and I have seen them greatly tested, and I have a broader view point of things in general and an appreciation of what it means to live right here in Waynesville," she concluded.

### Seven Boy Scouts Will Get Awards At Court of Honor

The Court of Honor for the Pigeon river district of the Daniel Boone council, Boy Scouts of America will be held Monday night, May 19, at the Methodist church in Bethel. Hugh K. Terrell, district chairman of advancement, will preside over the court, assisted by Bob Garner, field scout executive.

J. Davis Whitesides and William P. Whitesides, Jr., both of Troop 12, Bethel, will receive the Bronze Palm to the Eagle award. Earl Seeley, Troop 4, Canton, and Phillip Sherrill, Troop 12, Bethel, both will receive the award of Life Scout.

Aldie Cooke, Jr., Troop 12, Bethel, W. C. Moody, Troop 4, Canton, and Bobby D. Queen, Troop 16, Canton, all will receive the

**SOUTHERN FREEZEOUT**  
RICHMOND, Va. (AP)—The state highway department of Virginia—in the Sunny South—says snow removal from state highways last winter cost \$1,004,809. The average depth of snows over the system was 17.35 inches with 38.17 inches in the Bristol or southwest district.

award of Star Scout. The regular monthly business meeting of the Pigeon River District Committee will be held immediately after the Court of Honor, Carlton Peyton, District Chairman, will preside.

Plans will be announced for the organization of a "Scouters' Club" in the Pigeon River District.



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From where I sit... by Joe Marsh

### "Service with a Smile"

Motorists are mighty glad to patronize Ed's Service Station. The driveway's always cleanly swept, the pumps kept nicely painted, and the office and rest rooms neat and spotless. And Ed himself is "Service with a Smile."

It's not only Ed's idea. The company that supplies Ed's oil and gasoline insists on certain standards—not just in the upkeep of the station, but in the courteous service that Ed renders.

It's like the brewers' program of Self-Regulation. Through bulletins,

meetings and personal visits, the brewers encourage retailers of beer to maintain clean, law-abiding taverns. Those that don't toe the line are reported to the authorities.

From where I sit, it's just common business sense to see that the product which you sell is handled by responsible, courteous people through attractive outlets. It wins the good will and the gratitude of the community.

Joe Marsh

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### HIGH VALLEY CAMP ANNOUNCES

Two-weeks' camp sessions for BOYS AND GIRLS beginning June 28th through August. Activities include horseback riding, overnight hikes, swimming, all field sports . . . Music, dramatics. Healthful, educational camp life under supervision of trained staff. Fee: \$37.50 per week, all inclusive, except laundry. Richard T. Alexander, director or Sol B. Cohen, music director, R. F. D. No. 2, Canton, N. C.

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### Parkway Stretch Bids Opened In Washington

ASHEVILLE (AP)—Awarding of the contract within the next few weeks for completion of the Bull Gap-Balsam Gap link of the Blue Ridge Parkway will assure connection of Asheville and Roanoke, Va. by the scenic route and existing state highways.

Quoting a figure of \$519,717.20, the A. L. Dougherty company of Indianapolis submitted the lowest of five bids opened in Washington last week to complete the parkway section. Bids were received by the Public Works Administration for the 16-mile stretch, and award of the bid is expected to be made within the next two weeks or so.

This link was started before the war, and a portion between Bull gap, on the Asheville Scenic Highway, and Bee Tree gap has been graded and surfaced with crushed stone. This link is used at present as a route to Craggy Rhododendron gardens.

Grading has been almost completed between Bee Tree gap and Balsam gap.

The contract on which bids were opened in Washington call for completion of the grading on this sector and for surfacing the entire sector with crushed stone, as well

as additional work. Eastward from Balsam gap the parkway is surfaced with crushed stone to McKinney gap, and is paved from McKinney gap to Beacon Heights. From Beacon Heights to Blowing Rock the parkway will utilize the existing Yonahlossee trail, a state highway.

East of Blowing Rock the road is surfaced with crushed stone to Deep gap, and paved from there to Adney gap, just west of Roanoke. Completion of the Bull gap-Balsam gap link also will make Mt. Mitchell accessible from Asheville over the parkway by use of the parkway to the top of Mt. Mitchell.

Another highway project in Western North Carolina—to connect Fontana Dam with Bryson City—may be advertised for bids this year, but the P. A. A. has no plans for immediate action on it, the official told the Observer bureau.

He listed the second, third, fourth, and fifth bidders on the Balsam-Bull Gap project as: N. L. J. Co., \$676,361; H. R. Stewart and Co., \$662,849; F. W. Crumley, \$736,147; A. E. Graham and Sons, \$743,486.45.

When Andrew Jackson traveled from his home in Nashville, Tenn., to Washington in 1829 to take the oath of office as President of the United States, the journey required four weeks.

### BROADWAY By JACK O'BRIAN

(Continued From Page Two)

Munchausen routines. Gus Van, who has been around Broadway for more years than this reporter has been alive, just closed at Leon and Eddie's to make room for Eddie Davis, the co-owner and star of that rowdy 52nd Street spot; and Eddie's been shouting his naughtily noisy lifts since well before Repeal.

At La Martiniere, Leo Carrillo, veteran of every facet of show business, has just left after a starring stint. Phil Regan, once a Times Square cop and now a stage and screen star, just closed at the Roxy Theater where his youthful exterior and crooning style belie the fact that he is a grandfather.

Another grandpappy, called in various quarters the Older Girls' Sinatra, The Glamorous Grandfather, the Bloomer Girls' Pinup Boy, is Carl Brisson, who among other details is Rosalind Russell's father-in-law and one of the fashionable saloon singers of any season. He's presently at the smart Versailles.

And on the Broadway stage: Bobby Clark, well up in his sixties, is the incredibly antic star of "Sweethearts," and the agreed funniest man on the famous mazelike artery. The favorite feminine musical comedy star is not an actual old timer but she's been a rousing hit since the late 1920's when she first sang "I Got Rhythm" in "Girl Crazy." Ethel Merman at "Annie Get Your Gun."

Bert Lahr, another veteran of every phase of show business, is the star of the revived "Burlesque." Helen Hayes is the town's comedy delight in "Happy Birthday," and while it is not polite to bring up that talented lady's age, let's just say that she is no longer an ingenue. Frank Fay of "Harvey" is sensitive about his age, too, but his friend Bert Wheeler says Fay is seven years older than he, and Bert admits to being past 50!

Both Alfred Lunt and Lynn Fontanne, stars of "O Mistress Mine," are within a couple of years of 60, and they continue to play romantic roles like a pair of timeless juveniles.

To paraphrase that familiar oldie about youth being a wonderful thing and too bad its wasted on the young—the adage now is that youth is a wonderful thing and no one seems to let go of it. At least not on Broadway.

### Soft Spot Is Found By Plane In Crash

ANNAPOLIS, Md.—(AP)—Residents of nearby Raynor Heights watched a small airplane, its motor dead, seek a spot for a crash landing, then plummet into a woods.

A number of them hurried to the scene, expecting a sight of sudden death. Instead, they found both the pilot and a young girl passenger sitting calmly beside the plane, whose wings had been shorn off by the trees and which had landed upside down.

Pilot Antanas Jurgilas, 49, and Laura Keller, 23, both of Baltimore, suffered nothing worse than a few scratches on their hands.

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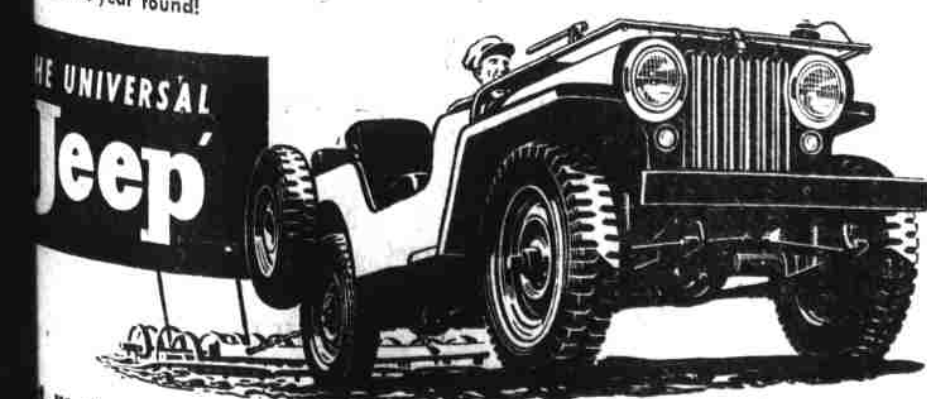
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