

Motorists Welcome Summer - Proofing

Engineers Show What Cuts Down Auto Tires' Life

By sweeping ground-off rubber from the highways, separating it from other debris and weighing it, tire engineers have recently conducted some very convincing tests, showing what reduces tire mileage.

One of these experiments—vitally interesting to motorists in these days when no new tires are available—revealed that the ground-off rubber on high speed highways is 20 to 40 per cent greater than on low speed stretches of the roadway.

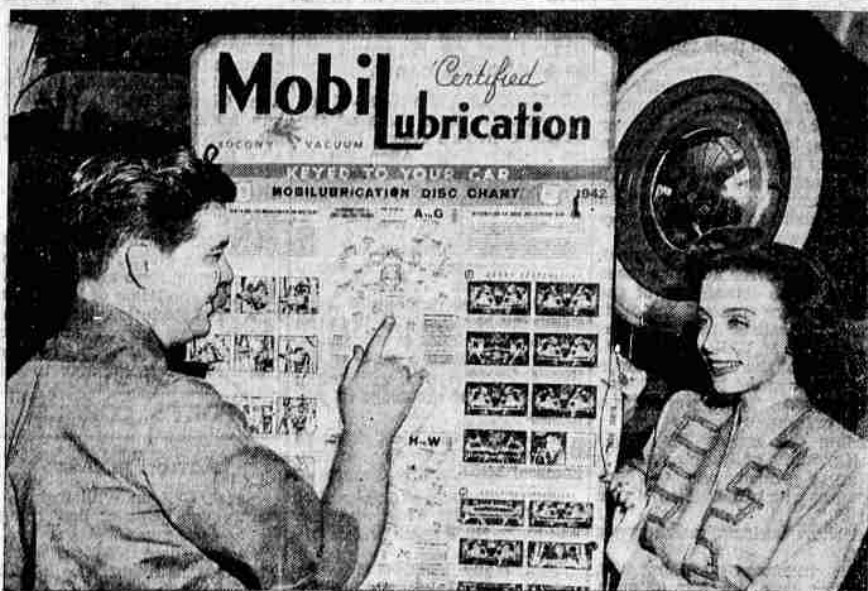
Another test showed that the rubber sweepings from curves was 12 times the volume obtained from any area of the same size on the straight-aways.

"It is because of these and other painstaking experiments," says Mr. Ernest Pearson of the Mobilgas-Mobiloil marketing organization, "that tire engineers have developed definite and fairly accurate rules for saving essential rubber."

"These engineers are not guessing. They know what they are talking about when they say you may expect 33 per cent less tire mileage when you drive 50 miles an hour instead of 35 miles an hour. And they are very close to accuracy when they declare that misalignment of front wheels or underinflation may cost you 20 to 30 per cent of a tire's life."

"These engineers also declare

Actress Learns How to X-Ray Motor Cars



Renee Haal, popular motion picture actress, who appears with Leon Errol in R. K. O. Radio comedy, calls on her own local Mobilgas station to ask about Summer-proofing—yes, believe it or not. Here she learns to her delight how to work the moving disks of the X-Ray Chart, which reveals vital parts of all cars, and tells what lubricants to use for them.

that at 20 miles an hour a tire of good make may be expected to last at least 38,000 miles, while at 55 miles an hour it becomes a 16,500-mile tire. For the benefit of truck owners, in particular, they have deduced that a load of 30 per cent less than normal will also double tire mileage."

life, the accounts committee "felt it had a mandate" to recommend the allotment.

Child Carries Bullet In Her Head Two Weeks

SEATTLE, April 29—(AP)—County Detective Roy McCoy reported yesterday that 5-year-old Barbara Louise Ferrin carried a 22 caliber bullet in her head more than two weeks, unknown to anyone until late yesterday.

Mrs. Jay Ferrin, her mother, said Barbara came home crying the afternoon of April 11, and said a rock had struck her. Mrs. Ferrin bound up the wound and Barbara went back to play.

Yesterday, while Mrs. Ferrin was giving the wound its daily dressing, she saw a bit of metal just under the skin. With tweezers she extracted it—a bullet.

Barbara was back at play today, "feeling fine," while McCoy sought to learn who fired the shot.

Benefit Card Party—The Rebekahs and Odd Fellows will sponsor a benefit card party Thursday night at 8 o'clock at the I. O. O. F. hall. Prizes will be awarded winners in contract bridge, five hundred and pinocle. Refreshments will be served.

Higher Education Budget Cut; Course Restored to OSC

PORTLAND, April 29—(AP)—Budgets for the coming year which lopped \$234,036.25 from current operating totals of the state system of higher education, and forced a staff reduction equal to 107 full-time members, were approved yesterday by the higher education board.

Because of the anticipated decrease of 25 per cent in student enrollment next year, most of the reductions were made in the instructional divisions, except for the medical school where no reduction will occur, the finance committee reported.

The committee also pointed out that it had, in adopting the recommendations of Chancellor F. M. Hunter, purposely taken the gloomiest view of enrollment drops, but hoped that students would follow the universal advice to continue in college until called for other duties.

"If students respond to this policy, it is entirely possible that the enrollment decline will not be so great and that necessary budgetary adjustments can accordingly be made in the fall."

Progress on the selection of a president for Oregon State college is being made, President Willard Marks said in answer to questions following the meeting. Interviews have been held with several men and several more may be held. Names were not disclosed. Marks said considerable discussion was held at this meeting but that he hardly expects final action within a month.

Old Course Restored—Oregon State college was granted the right to give major work leading to "appropriate degrees" in business by the board, concluding a long controversy over proposed restoration of the old school of commerce lost in the 1932 reorganization.

In the formal action, proposed by the curricula committee and passed unanimously, the board avoided use of the word "commerce" and left details of "courses, organization and administration" to be worked out later. Acting President F. A. Gillilan accepted the action, however, as essentially what had been sought by the college and pledged the institution to fulfill the "opportunity and obligations" it afforded.

President Willard Marks explained following the meeting that the action does not consti-

"Help You" Offer of Mobil Men Designed to Continue Motor Cars in Dependable Operation

Announced today—when all motorists are wondering how long they will be able to make their cars serve them—is a plan of Mobil Men of this area to help meet the present and future transportation emergency.

Enlisted under the banner "I Will Help You" these automotive specialists are offering to assist car owners in making their machines serve them just as long as possible.

The plan, known as Summer-proofing, provides for inspections, flushouts and lubrication changes declared to be essential with the change of the season. It has already been submitted in its complete form to many motorists who have strongly endorsed it as a wise precautionary move, the Mobil Men declare.

"Never before in the history of motoring," says E. A. Pearson, local agent for General Petroleum Corporation, "has it been more important to carefully watch mileage and anticipate the change to warmer weather, which has a definite effect in the thinning down of winter oils and lubricants, and thus reducing their protective value."

"Never before has it been more important to render all seasonal lubrication and inspection services, specified by the builders of cars as essential to continued operation, long life and satisfactory performance."

"Equipped with their remarkable X-Ray guide to insure accuracy in work and choice of lubricants, these Mobil Men are enlisted in the war against abnormal wear and waste of automotive parts that it might be difficult to replace. They are equal to the task ahead—a task to aid motorists in their determination to add one or more years to the normal life of their machines."

"Right now it pays car drivers to pay strict attention to the recommendations of automobile engineers on the proper, consistent and regular change of motor oil, lubrication of wheel bearings, differential, transmission and all chassis fittings. Supplied with all these specifications, and trained in expert service methods, the Mobil Men are ready to help keep cars in dependable operation."

Restoration of the old school of commerce, but that it is designed to provide the necessary new degree work to meet the educational needs of the state from its land grant college under modern conditions.

In making its request previously, the college had promised to put the new work into effect for not to exceed \$3000 the first year, and said that the final cost in addition to present work offered would be relatively small.

Around the County

Drain

DRAIN, April 28—Meridith Lovett, who is an airplane mechanic at the Boeing plant in Seattle, spent the week-end with his parents Mr. and Mrs. Walter Lovett.

The Ray Bishop house and furnishings were sold last week to his brother-in-law, Frank Meacham. Ray is in military training at Sheppard Field, Texas.

Ed Hunt and Fred Vogler went to Seattle last Saturday where they expect to be employed in defense work. Mrs. Vogler and son, Freddie, are here in the parental Jack Roach home.

Bill Cool, Jr., has been elected assistant editor on the staff of The Review, the Linfield college paper, for next year.

Mr. and Mrs. Shiller have rented the Ed Sterling house, recently vacated by Mr. and Mrs. Robert Kirtley, who went to Sheppard Field, Texas, where Robert is in military training.

Delbert Goshline, Jr., went to Portland last Saturday. He will be employed in defense work there.

Mrs. Phil Varley who underwent an appendectomy last week is recovering satisfactorily at Sacred Heart hospital at last report. Mrs. Virginia Sparks and two children of Portland, are visiting at the parental L. C. Applegate home.

Mrs. Eva Applegate, Mrs. Velma Roach and daughters, Arlene, Mary Lou and Joanne, and Mrs. Rozella Vogler and son, Freddie, were dinner guests of Mrs. Mary Wise in Eugene, last Saturday evening, honoring Mrs. Zella Kaykendall, Klamath Falls, sister of Mesdames Wise and Roach.

Miss Nelson of Portland has been elected to teach in the high school for the coming year.

Dr. Silas Fairham, district superintendent, held the 4th quarterly conference Sunday, at the Methodist church.

Ben Perkins, son of Mrs. Mary

Funds Allotted to Conduct Roseburg Welding Classes

The Roseburg school district has received word from Washington, D. C., that the rental of the Rice & Myers Sheet Metal shop for the electric welding course has been approved. Bruce A. Mellis, trades coordinator, reported today. Also, the state department for vocational education has provided funds amounting to approximately \$7000 for the purchase and installation of ten electric welding machines, two acetylene welding sets, a generator, and grinding equipment and other accessories necessary for the work.

A corps of four or five welding instructors to provide for continuous instruction in classes operating 24 hours daily will be necessary.

A meeting of all men between the ages of 18 and 55 years interested in this type of training will be held just as soon as the equipment is delivered in Roseburg for installation. At this time a schedule of classes and hours will be made and final arrangements for the program announced. There will be no tuition or fees collected, but trainees will be required to provide suitable clothing. Men from all of Douglas county are eligible to enroll in these classes.

There is a demand for many thousand welders in the ship-

yards of the Portland area as well as many others for the Pacific coast area, with good wages being offered, Mr. Mellis states.

Keystone Club to Meet—The Methodist Keystone club will meet Friday, May 1, at a one-thirty o'clock dessert-luncheon at the home of Mrs. E. A. Britton, with Mrs. M. M. Nelson assisting hostess.

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Bug-a-boo Moth Crystals Pine-scented, powerful crystals, when placed in closet, evaporate and produce saturated air which kills the moth worms that play havoc with clothes.

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- Melrose Store, Melrose.
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