

OLDSMOBILE IS WINNER BRAKE DRIVE CONTEST

Safe driving has been defined as having absolute control of a car under any circumstance or condition. But it has been difficult to determine who the safe drivers are as, usually, it has required an accident to prove that a car was not fully under control or the driver not ready to meet emergencies.

At the insistence of a number of women, who had rebelled against the innuendoes concerning their skillful and safe driving ability, a spectacular test recently was held in Seattle, Wash. It easily could be incorporated in "brake tests" held in any city, according to L. F. Kirkpatrick of Klamath Valley Motor Co. The test is one that tries both the skill of the driver and the ability of the automobile's braking, quick pick-up and easy steering qualities.

The test was an obstacle race against time over a long city block in which boxes, barrels, packing cases and other impediments had been placed so as to leave a winding trail with barely room for an automobile to pass through. The course required ability on the part of contestants to take distances carefully, a keen eye and steady hand on the part of the drivers, and automobiles that could make quick turns on the edge of a dime.

The race was divided into three classes, one for cars under 110-inch wheelbase; one for cars with a wheelbase from 110 to 125; and for cars of 125-inch wheelbase and over.

The second class, composed of cars with the medium and popular length wheelbase, was won by Mrs. F. E. Griff in an Oldsmobile deluxe coach, with bumpers, trunk and extra tire. Her performance was spectacular to a high degree, the Oldsmobile speeding in and out past the obstructions, speeding up on a short and comparatively straight-away and coming in an instant to a near stop to negotiate a sharp turn. Mrs. Griff has been driving for 14 years, and gave much of the credit for her performance to the ease of control of her car. Her time was one minute and 36 seconds.

At the conclusion of the races, two men endeavored to break the records made by Mrs. Griff in her Oldsmobile, but both came to grief in pitting speed against car control.

TEN WINNERS IN AUTO RACE ON FIRESTONES

For Ninth Time Gum-Dipped Tires Lead in the Indianapolis Speedway Classic

Firestone full-size gum-dipped balloon tires again made a remarkable showing in the Indianapolis speedway classic on Decoration day, when all ten winners participating "in the money" rode on these dependable tires.

This is the second time balloon tires were used in the great Speedway event, the first being last year, when Peter DePaolo on Firestone full-size gum-dipped balloons made a new world's record at an average speed of 101.13 miles per hour.

Smaller motors of 91 1/2 cubic inch displacement, compared to 122 cubic inches in 1925, combined with rainy weather and a slippery track, allowed up the time of the 1926 winner, Frank Lockhart, who won this year's race at 95.88 miles per hour.

This year's grueling battle of tires was called at the end of 462 1/2 miles because of the downpour of rain. Lockhart, who captured the grand prize, drove the full distance without a single tire change and was all set to go the entire 500 miles on the same set of tires.

It is a noteworthy fact, too, that the 1926 Indianapolis race was the ninth on the Hoosier Speedway in which Firestone gum-dipped tires carried the winners to victory.

The terrific battle of tires brings out the effectiveness of gum-dipping, the exclusive process employed by the Firestone company, which builds extra strength and endurance into the cord fabric by impregnating and saturating every fibre of every cord with rubber.

This special process minimizes friction and heat, keeping the tires comparatively cool under a continuous racing strain.

The performance of Firestone tires at Indianapolis this year certainly was remarkable when the terrific speed at which the cars traveled over the 15-year-old rough brick track is taken into consideration.

AUTOMOTIVE INDUSTRY CASE OF SURVIVAL OF FITTEST

Approximately 500 makes of automobiles which have come to the American market with promises of great value, dependability and long service are now all but forgotten.

Twenty-five years ago practically all "manufacturers" of automobiles were nothing more than assemblers. They purchased motors, bodies, tops, axles, etc., from parts makers who were the manufacturers in reality. Some few makers maintained shops in which they machined castings and forgings purchased outside.

On this basis it was easy to become an automobile "manufacturer," and more than five hundred makes of automobiles have had their day in the American market and disappeared. They are today represented by more than 600,000 "orphan cars" with practically no resale value, in the hands of the public.

In 1922, the New York national automobile show displayed 86 makes of cars. During the following year this was reduced to 64. In 1924 a further reduction to 57 makes was noted. At the recent New York show this number had shrunk to 50.

From the standpoint of the public, this decreasing number of automobile makers prompts more careful consideration of not only what is in a maker's car, but also what is behind the product. Makers who cannot manufacture

economically because of inadequate facilities, who are forced to buy many or most parts from parts makers, necessarily are confronted with obstacles which make difficult competition, with manufacturers equipped to produce cars on a one-profit basis, such as Ford and Studebaker.

With several cars selling at about the same price, obviously that manufacturer can give most quality of materials and workmanship who includes in his costs the least amount of profits paid out to parts makers; who can use that profit, instead, to buy better materials, better workmanship.

To build a car complete calls for vast plants, vast equipment, which cost huge sums of money, far beyond the reach of the small maker. A matter of \$10,000,000 to \$20,000,000 investment is wholly inadequate. It requires \$75,000,000 in plant equipment and \$100,000,000 of assets in all to produce Studebakers in quantity.

Approximately 90 per cent of cars sold last year were made by the 12 largest makers. Many of the others were custom-built cars of limited production at high prices, and do not enter into the picture as viewed by the great bulk of buyers.

Which leads to the thought: How many makers will be displaced at the national show at the end of 1926? What cars now on the streets will be orphaned, without service or repair facilities?

UNITED STATES TIRES ARE GOOD TIRES



A group of factory buildings on the United States Rubber Company's plantation at Kisan, Sumatra, including four Sprayed Rubber Producing Units. More of these plants for producing Sprayed Rubber are being built throughout the Far East by the United States Rubber Company.

Answering some Questions about the New "Sprayed Rubber"

Q—What is Sprayed Rubber?

A—It is an entirely new form of crude rubber produced from rubber latex without the use of smoke or chemicals.

Q—Who produces it?

A—The United States Rubber Company.

Q—Where?

A—In Java and at its rubber plantations in Sumatra and on the Malay Peninsula, by means of a special patented process discovered by its technical staff and by means of special patented apparatus also designed by United States Rubber Company technicians.

Q—What are its advantages?

A—It is used in just the same manner as any other form of crude rubber—but being produced without the use of smoke or chemicals, it is cleaner, more uniform in texture and has a higher tensile strength.

Q—Is it used in building United States Tires?

A—Yes. Millions of pounds of it have been used, and more and more will be used all the time as new plants for producing it are completed by the United States Rubber Company in the Far East.

Q—Does the United States Rubber Company make Sprayed Rubber only from rubber latex from its own plantations?

A—No. The Company considers that Sprayed Rubber is markedly superior to rubber derived from latex by the old methods. Therefore it has located factory units for producing Sprayed Rubber in various rubber producing areas in the Far East, thus supplementing the supply made from the latex from its own trees.

United States Rubber Company

UNITED STATES ROYAL CORD BALLOON

For Sale by C. Piper Imperial Garage

1768 MOTOR BUSES IN NEW ENGLAND

There are 1768 motor buses registered in the New England states operated by 454 companies or individuals. Massachusetts leads all other New England states both in number of buses registered and in number of operating concerns. In this state there are 195 individuals or corporations which operate two

or more buses apiece, and 200 operate one vehicle each.

NOVEL PARKING PLAN URGED IN ST. LOUIS

Because the daily loss to merchants in St. Louis now amounts to about \$100,000, due to traffic congestion, the director of streets and services is working on a plan for the parking of automobiles along the river front and then hauling the

shoppers to the stores free of charge operated by the city. The Automobile club of Missouri is cooperating.

CAR'S LIFE 7.94 YEARS

After a long series of tests, in which he applied actuarial methods to automotive statistics, Professor C. E. Griffin of the University of Michigan estimates the life of the average car at 7.94 years.

LAW CUTS MOTOR CARS

The operation of the compulsory liability insurance law in Massachusetts next year will reduce the number of automobiles operated in the state from 10 to 15 per cent, and the cost of the insurance will remove from \$0,000 to \$0,000 vehicles from the highways.

Any car must be started or stopped gradually to avoid undue shock and stress on the mechanism.

3rd Week of Western Auto Supply Company's Big TIRE SALE

If you have not already taken advantage of the money-saving prices quoted during this big tire sale you should do so at once. That there is real economy in purchasing "Western Auto" tires at these low prices is evidenced by the fact that thousands of thrifty motorists have already availed themselves of this opportunity.

Buy your tires today at the store nearest you. "Western Auto" reserves the right to withdraw this offer at any time.

Tires Mounted FREE

WEAR-WELL CORDS			
Standard weight and standard oversize in a Cord Tire that equals many standard Cords on the market and costs from \$2 to \$12 per tire less, according to size.			
Size	Sale Price	Size	Sale Price
30x3	\$7.95	33x4	\$17.75
Clincher		SS (Oversize)	
30x3 1/2	\$8.85	34x4	\$18.60
Clincher, Reg. Size		SS (Oversize)	
30x3 3/4	\$9.85	32x4 1/2	\$24.65
Cl. Full Oversize		SS (Oversize)	
30x3 1/2	\$12.90	33x4 1/2	\$25.70
SC (Oversize)		SS (Oversize)	
31x4	\$15.85	34x4 1/2	\$26.80
SS (Oversize)		SS (Oversize)	
32x4	\$16.95		
SS (Oversize)			

WESTERN GIANT CORDS			
HEAVY DUTY—COMMERCIAL TYPE			
Extra oversize, extra weight, extra mileage in a Cord built for heavy truck and bus use, or extra hard passenger car service, at a low price.			
Size	Sale Price	Size	Sale Price
30x6	\$85.35	32x4	\$22.95
Str. Side		Str. Side	
30x5 1/2	\$44.30	32x4	\$21.85
Str. Side		Str. Side	
32x5	\$42.20	31x4	\$20.90
Str. Side		Str. Side	
34x4	\$32.80	30x3 1/2	\$15.75
Str. Side		Str. Side	
33x4 1/2	\$31.75	30x3 3/4 Extra	\$12.85
Str. Side		Oversize Clincher	
32x4 1/2	\$30.65	30x3 1/2	\$10.90
Str. Side		Reg. Size Clincher	

WESTERN GIANT BALLOONS			
A low-pressure tire with high-pressure wearing qualities. Comfortable, rugged, long wearing, economical. Heavy, but tread means long life, and EVEN WEAR.			
Size	Sale Price	Size	Sale Price
29x4.40	\$14.95	31x5.25	\$26.35
Giant Balloon		Giant Balloon	
29x4.95	\$22.45	30x5.77	\$29.90
Giant Balloon		Giant Balloon	
30x4.95	\$22.95	33x6.00	\$34.65
Giant Balloon		Giant Balloon	
31x4.95	\$23.50	32x6.20	\$34.85
Giant Balloon		Giant Balloon	
30x5.25	\$25.45	33x6.75	\$38.75
Giant Balloon		Giant Balloon	

Wizard Storage Batteries at Sale Prices

Here is your opportunity to buy a Wizard Storage battery at a remarkably low price. Batteries for all makes of cars and trucks at Sale Prices.

6-volt, 11-plate wooden case, for Fords, Chev., etc. \$9.25

6-volt, 11-plate rubber case, Guaranteed 1 year \$10.95

Ford Special, 6-volt, 12-plate rubber case, 1-year guar. \$11.45

6-volt, 12-plate rubber case, 12-months guaranteed \$13.85

12-volt, 7-plate for Dodge, Guaranteed 18 months \$15.95

\$9.25 AND UP

Select Your Camp Goods During This Sale

We are offering reduced prices on camping equipment. You will find at "Western Auto" everything that will give you solid comfort and convenience. Every article is guaranteed—and you save money.

Palmetto Tents Are Popular

—because they are so handy to carry and because one person can erect them in a very few moments. There is only one pole—it is joined—no guy ropes. These tents are of 10-ounce Khaki and size is 10x12 feet. Price reduced during this sale to **\$23.85**

CAMP STOOLS

There should be one camp stool for every member of the party. They take up very little room in the car. These stools are of durable duck seat with hardwood frames. Regular price, without back, 70c. Sale Price **58c**. With back, regularly 90c—Sale Price **72c**.

FOLDING TABLE

A compact package to carry along and certainly a big convenience on the trip. You will enjoy your meals. Regular price \$4.50—Sale Price **\$3.83**

WEDGE CUSHIONS

A back rest for persons of small stature and real convenience for the driver of the car. Price reduced to **\$1.17**

5-MINUTE VULCANIZER

Inner tubes are permanently repaired with this vulcanizer—complete outfit, including 1 dozen patches and heat units—Reduced to **95c**

MONKEY GRIP TIRE PATCH

One of the best known cold patches on the market. Small size reduced to **31c**. Large size reduced to **60c**

30x3 1/2 Clincher Cord \$7.75

WESTERN STANDARD FABRIC

Guaranteed Gray Tubes

30x3	Sale Price \$1.75
30x3 1/2	Sale Price \$1.95
31x4	Sale Price \$2.60

29x4.40 Wear-Well Balloon \$12.75

Our Wear-Well balloons are full oversize, full standard weight and fully guaranteed.

Size	Price	Tube
29x4.40	\$12.75	\$2.95
29x4.95	\$17.90	\$3.55
30x4.95	\$18.40	\$4.05
31x5.25	\$20.95	\$4.45
30x5.77	\$23.70	\$4.70
33x6.00	\$27.80	\$6.25

TUBES AT SALE PRICES

The famous Junco and Blue Ribbon brands are offered during this sale at greatly reduced prices.

Restful Sleep

These cots are of high quality hardwood frame covered with canvas, 6 feet 6 inches long by 27 inches wide. Package only 2 lbs. 2 inches long when folded. Price reduced to **\$3.47**.

Good Cooking

It is a real pleasure to cook on one of these folding camp stoves. We have two sizes for your approval. Reduced to **\$4.68 and \$6.28**

Make "Western Auto" Your Headquarters For Auto Supplies, Accessories, Tires, Camping Equipment

More than 125 Stores in the West—**Western Auto Supply Co.** 7th and Pine

Ask for 1926 Catalog, It's Free!

Stores Open Saturday Night Until 9