

Automobile, Truck, Tractor and Highway News of

Interest In "Gypsy Tour" Big Date of Event Set For June 18-19; Plans Are Under Way In Motorcycle World

Akron Ohio, June 4.—The annual national motorcycle Gypsy Tours will be held this year on June 18-19, as usual under the auspices of the Motorcycle and Allied Trades association.

"There promises to be greater interest than ever manifested in this year's tours," says an official of the Firestone Tire and Rubber company. Arrangements are already under way everywhere.

"The motorcycle is certainly a wonderful medium for the get-together spirit. Instances can be multiplied where business, and the community in general, have benefited through the motorcycle clubs, where the motorcyclist and friends meet, and where dealer meets dealer.

"Whereas a few years ago motorcycle clubs were practically unheard of, today there is scarcely a city or town without one or more. Many have buildings of their own and New York and Chicago have quite pretentious places.

"With the growing demand for the motorcycle by mechanics, police departments, messenger and telegraph companies, postoffices etc., and their growing popularity for riding to business as well as for pleasure, motorcycle registration promises to continue its upward climb so that it is evident the time is not far distant when America will be as far ahead of other nations in the use of the motorcycle as it is in the use of the automobile."

Larry's Lessons Questions and Answers.

Dear Larry: I have been told that practically all the dirt track records for a mile are held by a Missouri track. Is that so? "Show Me."

Answer:—Practically all the world's mile track records are held by Barney Oldfield at Maxwellton Park (circular dirt track) at St. Louis. My records have practically all been made in the half-mile oval and I have only one state record on a mile oval, that at Birmingham, Ala.

Dear Stone:—What has become of the Le Cocq brothers, once in the dirt track game? J. L. M.

Answer:—I fear you did not read the papers in 1919 after the Indianapolis race. Louis Le Cocq was killed when his car turned over and burned. Ted Le Cocq, his brother, retired that year after a short campaign with Hudson 4 and now lives in Des Moines.

Dear Larry:—Where is the Rajo Ford head made? Jo Fan.

Answer:—Joe Jaegerburger at Racine, Wis., manufactured these heads, which are the same used by Jimmy Gray in his Rajo 3 racer.

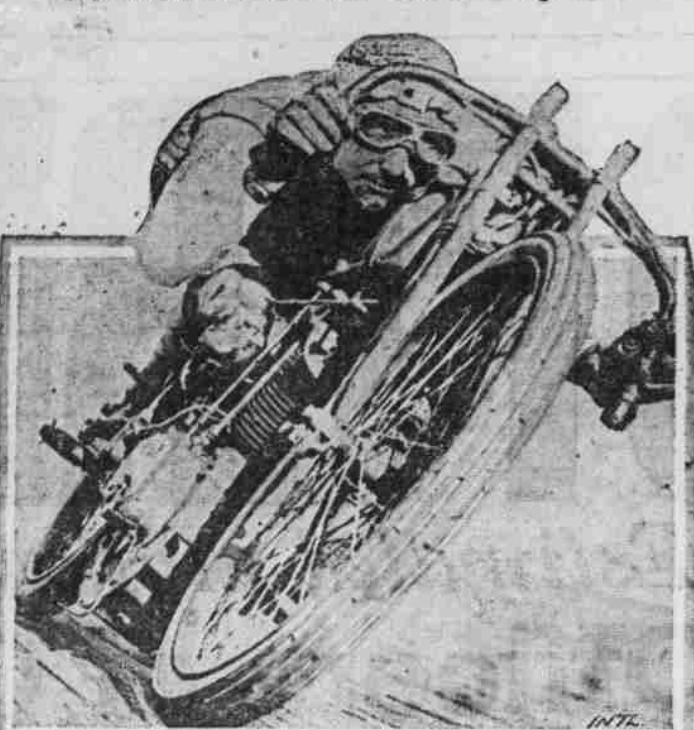
Dear Stone:—I have been in Florida and recently contended there was no race track at Jacksonville, but my partner in discussion wished to wager there was "a track at Jacksonville." Later after he left someone suggested he may have meant Jacksonville, Ill., and as there was no mention made of the state, was wondering if you knew about the Illinois city, R. B. W.

Answer:—There is neither a track at Jacksonville, Ill., or Florida. The one in Illinois was plowed up this spring. Your friend may have a "joker" in mind, but you were right anyway.

Dear Stone:—Do you consider shook absorbers for Ford, practical? J. K. L.

Answer:—If you will try some standard brand I think you will find more comfort and more efficiency with a shock absorber than without. Of course I concede that you know that properly inflated tires are the greatest of shock absorbers.

Camera Beats Motorcycle



Speed photographs with absolute clarity of detail such as this one are rare. In fact, for motorcycle racers to attain a speed of 112 miles an hour thus surpassing the speed of the fastest racing cars and trains is a feat never accomplished until attained by Fred Ludlow, shown in the photo. The picture was made at the new Beverly Hills Speedway in Los Angeles during this record breaking event. As evidence of the advance in speed photography, this picture is quite as interesting as Ludlow's feat.

Speed photographs with absolute clarity of detail such as this one are rare. In fact, for motorcycle racers to attain a speed of 112 miles an hour thus surpassing the speed of the fastest racing cars and trains is a feat never accomplished until attained by Fred Ludlow, shown in the photo. The picture was made at the new Beverly Hills Speedway in Los Angeles during this record breaking event. As evidence of the advance in speed photography, this picture is quite as interesting as Ludlow's feat.

Quality According to Clarence A. Earl Only Lasting Policy

(Copyright 1921 by D. M. Shaw) Jackson, June 4.—Quality in an automobile must be the manufacturing objective from the start not an afterthought. Quality, if the product is going to live up to the true meaning of the word, must be in-built, not added on.

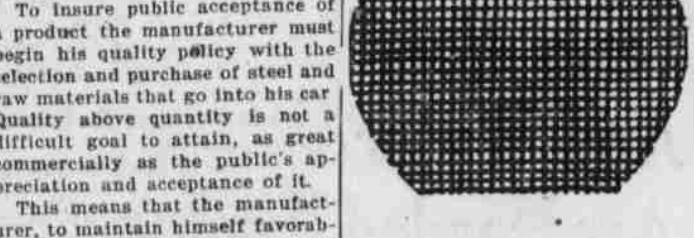
If the designs are for a quality car and every department in the factory functioning accurately, making all parts according to the prints, the product will be one of quality. If the designing of parts is not right and quality is not their basis, the product will not measure up to the standard of today. The manufacturer who is not keeping abreast of the times in his manufacturing policy is losing money staying in the industry, and he is probably wondering why.

To insure public acceptance of a product the manufacturer must begin his quality policy with the selection and purchase of steel and raw materials that go into his car. Quality above quantity is not a difficult goal to attain, as great commercially as the public's appreciation and acceptance of it.

This means that the manufacturer, to maintain himself favorably in the public estimate, must measure his stride by the public's wants, because the automobile buying public has grown discriminating and is looking for quality value in preference to price—in other words, the maximum quality for the price paid.

Thus it is important that quality be obvious. Several years ago, perhaps this was no necessary, for then the motorist had not the understanding of motor lines, gears, lubrication, etc., which he possesses today. Details of construction which formerly received scant attention from buyers are now subjected to the most critical inspection. In brief, the public has become experienced. Hence in building automobiles nowadays it develops upon manufacturers to meet the requirements of taste and utility, based not on the layman viewpoint, as formerly, but upon appreciation founded on actual use, day in and day out, over the country roads and city streets.

Then manufacturer must always bear in mind that while he is building a car, it is the public that is buying it. Therefore, in any program of production the public is an ever present factor, for in the final analysis the public may accept or reject a product.



Water! Water! for your Battery

Water is as necessary to battery life as it is to plant life.

The water should be pure—and it should be put into the battery regularly, at least once every two weeks.

You can easily put this water in, but we will gladly do it if you prefer.

We are also equipped to recharge and repair batteries. We carry a complete line of Willard battery parts, rental batteries and Willard Threaded Rubber Batteries.

Ask us how Willard Threaded Rubber Insulation puts an end to the separator replacement expense caused by warped, cracked, punctured and carbonized wood separators.

DEGGE & BURRELL
Auto Electricians
238 N. High Street

How MICHELIN has overcome the commonest causes of tire trouble

STONE BRUISES

When a tire is driven against a curb or over any serious obstruction, the layers of cords in the body of the tire are forced inward, subjecting them to a severe strain that tends to separate and break the cords.

The extra thickness of the Michelin tread protects Michelin Cords against such shocks, and the extra rubber between the layers of cords still further cushions and protects the tire against injury.

Try a Michelin Cord. You'll find it lasts longer.

Clark's Tire House
319 N. Commercial St.
SALEM OREGON

Goodyear Tires Stand Long Run

Los Angeles, June 4. — One of the most thorough tests put on automobiles and their tires is the annual Yosemite Valley Economy Run from Los Angeles to Camp Curry. And this is the one that Gardner and Saxon cars rolling on Goodyear cord tires have just come through triumphantly, winning first place in their respective classes.

The Yosemite Run is distinctly an economy run, results being based on gasoline consumption per ton mile with the competing cars classified according to their prices. Twenty one cars participated in the 1921 contest.

The caravan started out on the third day of a heavy rain, and the cars had not progressed far till it became apparent that the tour would be an endurance contest as well as economy run. Several detours around points where road repairs were being made, gave the crusaders a chance to demonstrate their driving skill as the cars struggled valiantly with the elements. The battles with mud, ruts and snow were practically continuous. Road conditions could hardly have been worse.

As mud and slush annihilators the cars that got through to Camp Curry with the most economical ton-mileage record in their respective classes, showed themselves entitled to a place in the hall of fame.

Gardner finished the 397 mile run with an average of 23 1/2 miles per gallon of gasoline and an average of 42.11 ton miles per gallon. Saxon covered the same distance on 15.8 gallons of gasoline, averaging 25.5 miles and 47 ton miles per gallon.

As a test for tires it would have been difficult to arrange a more exacting tour. The cars were compelled to make their checking controls within specified time limits and therefore could not afford to spend any time changing tires. No temperamental tires could be tolerated.

The judgment of the winners of first place in their classes in selecting the proper tire equipment is reflected in the performance of

the Goodyear cord tires which carried them over the 397 mile jaunt to victory. Although called upon to withstand the most exacting conditions that have ever been encountered during the five years the Los Angeles Motor Car dealers have been conducting the Yosemite run, the tires fulfilled their part of the ordeal without fail.

Patterson Parts, Inc., Start New Store In Portland

Portland, Or., June 4.—With the opening of the new store of Patterson Parts, Inc., at 31 North Park street, Portland, there is placed at the disposal of the garage and repair men of Portland and the state of Oregon a service which is credited with having speeded up the auto repair and replacement business throughout the state of California.

The slogan of the firm "New parts for all cars" expresses fully the character of its business and Patterson Parts, Inc., stocks, in addition to complete lines of many leading replacement parts, a very full stock of new parts for all the popular makes of cars. It is organized to supply practically on order, parts for obsolete cars. And it specializes on service, filling and sending all orders immediately on receipt.

Through this service according to the experience of garage men and owners throughout California whom Patterson has supplied from San Francisco and Oakland, the delay formerly incident to "waiting for parts" has been eliminated, garage men increase their profits through greater job turnover; and they reduce their capital investment by cutting out large stocks of replacement parts.

The Portland service of the firm has been organized, according to W. D. Patterson, general manager, to function exactly the same in Oregon as the San Francisco and Oakland service has functioned in California.

Premature arrival of prospective berry harvest hands is the cause of worry at Hood River at the present time. Continued spring rains have resulted in delay in ripening of fruit.

Heavy Sales Are Reported Last Week

With the coming of good weather people are again showing an interest in automobiles. During the week May 22-28 Vick brothers have made the following sales of new cars:

R. M. Hofer, Salem—Paige 6-66 Lakewood model.
F. L. Miller, Salem—Paige 6-42 Glenbrook model.
H. E. Morris, Eugene—Paige 6-42 sedan.
John Gross, Eugene — Paige 6-66 coupe.
I. N. Branson, McMinnville — Stephens Sallient Six touring car.
A. Williams, Corvallis—Paige Glenbrook model.
R. W. Simeral, Salem — Oakland Six.
R. W. Kane, Salem—Oakland touring.
F. J. Chapman, Salem — Oakland touring.

In addition to these new cars a Samson Tractor was sold and delivered to R. H. Wolter east of the city; also one to J. H. McClane of Eugene.

Fire, originating from a defective fuse, destroyed the farm home of N. A. Hall, near Silverton. The family was absent at the time and very little of the contents were saved.

RIMS and Rim Parts for all Cars.

Free Expert Advice.
We re-groove your tires FREE regardless of the make you use.
IRA JORGENSEN
150 South High Street

They Really Do Hold Air

The deadliest enemy of tires is under inflation. It ruins more tires than all other causes combined.

Goodyear Heavy Tourist Tubes will not allow air to seep through because of their purity of rubber, thickness, layer-upon-layer construction and vulcanized-in valve patch. They really do hold air.

We have all sizes—they come in waterproof bags.

Valley Motor Co.
264 N. High Street Phone 1995

Rare Values in Cord Tires for Small Cars

The remarkable values now being offered in Goodyear Tires and Tubes are most impressively illustrated in our clincher type 30x3 1/2-inch Goodyear Cord Tire. It is now being made larger, heavier and stronger, with thicker tread and stouter construction. It is a big, powerful cord tire, with all the cord tire's advantages—identical in quality with the Goodyear Cord Tires of larger size, preferred on the world's finest cars. You can buy it today from your Goodyear Service Station Dealer for only

\$24.50

GOODYEAR TIRE & RUBBER COMPANY
of California

30x3 1/2 Rib or All-Weather \$17.50
Lead Fabric Casing
30x3 1/2 Heavy Tourist Tube \$325
in waterproof bag

30 x 3 1/2 Non-Skid Fabric Casing \$1575
30 x 3 1/2 Regular Tube \$255



GOOD YEAR

Good Tubes Insure More Mileage

To put a poor tube in a good tire is like putting kerosene in your fuel tank. It is essential that you use the best tube in order to get the most mileage out of your tires.

The best tube we know of is the Goodyear Heavy Tourist. Built up layer-upon-layer, it is leak-proof. The valve patch is vulcanized into the layers of rubber—it isn't just stuck on.

A waterproof bag protects each Goodyear Heavy Tourist Tube from injury until you wish to use it. Make your next tube a Goodyear—we have them in all sizes.

OTTO J. WILSON
388 N. Commercial St. Phone 220

"Yes, We Have It" NEW PARTS FOR ALL CARS

ALL OVER CALIFORNIA auto repair men have learned they will get this response to a call for a part—no matter what part it is or for what car—from Patterson Parts, Inc., of San Francisco and Oakland, and now of this city, at 31 North Park Street.

And what is more, the response, "Yes, we have it," is followed by immediate delivery.

PATTERSON PARTS, Inc., by its complete stock of parts for all popular cars, its service in procuring obsolete parts and its hasty delivery has earned the reputation of having "speeded up" the entire replacement and repair business in California. Motorists get their cars in a hurry because there is no delay in "waiting for parts"; garage men make more money by increasing their job turnover and at the same time they can cut their capital investment by reducing their stocks of parts.

Already many Oregon repair men have availed themselves of Patterson Parts' service—at long distance. Now, with the Portland branch fully established, the service is available to all the garage and repair men in the state of Oregon, and Patterson Parts, Inc. is in a position to do for Oregon repair men exactly what it has done for those in California.

Have your garage man call on Patterson Parts, Inc., the next time he needs a part for your car.

In addition to a large stock of parts for all popular makes of cars, Patterson Parts, Inc., carries an absolutely complete stock of

JAHN'S Quality Light Weight PISTONS	MANN Quality WRIST PINS
MUSKEGON Quality Step-Cut PISTON RINGS	MANN Fly Wheel Starter GEARS
DOUBLE DIAMOND DIFFERENTIAL GEARS	PIONEER White Metal BEARINGS
TURNER Heat-Treated AXLES	MCCORD Cylinder Head GASKETS

Valve Cages and Guides—Bushings, Replacement Parts
PARTS CATALOGUE TO THE TRADE
PATTERSON PARTS
INC.
"New Parts for All Cars"
31 North Park Street, PORTLAND, OREGON
PHONE BROADWAY 2047
Other Stores:
296 Golden Gate Ave., SAN FRANCISCO, CALIF.
3322 Broadway OAKLAND, CALIF.

Goodyear Tubes Also Save Tires

Under-inflation destroys more tires than all other causes combined.

When we remove that one source of expense from your tire problem, we have performed a service you will appreciate. It's really quite easy, too.

We supply tubes that actually hold air.

The Goodyear Heavy Tourist Tube, with its extra thickness, purity of rubber, laminated construction and built-in valve patch, prevents under-inflation.

MARION GARAGE
235 South Commercial St. Phone 262