

### TIRE EQUIPMENT IS VERY VITAL, VIEW

Frank Doolittle Tells How Goodyear Has Designed Special Fabric

"Automobile owners should give careful attention to their particular requirements for tire equipment just as they carefully consider their personal needs in the selection of a car," said Frank Doolittle, this week, who handles the complete line of Goodyear passenger car tires at his Commercial street store.

"Automobiles now are considered from the standpoint of type of usage and are bought on that basis. Some owners use their cars for business purposes almost exclusively, others for family transportation or what have you.

"Naturally the man who drives his car every day in the year will want the best of tires. For such people and for those who drive unusually far or fast, and for those who demand freedom from tire trouble, Goodyear has designed a special tire. With practically a double thick tread, the toughest yet developed, and with a specially designed Supertwist carcass, the Double Eagle is proving the ultimate in tire equipment. It is a master tire which will hold up under the most exacting demands and is built to outwear any tire.

"A most dependable tire which Goodyear is offering to the public is its Heavy Duty cord. It is recommended for motorists who demand added strength and super-service from their equipment. These tires are built to stand in severe grind of rough unimproved roads and for carrying heavy loads."

### 'ALL OF GAS TAX IS FOR ROADS'—HALL

"Oregon uses every cent of the money derived from the motorists for highway purposes," said Senator Charles H. Hall, director of the Oregon State Motor association, and formerly chairman of the roads and highways committee of the senate.

"In doing this, Oregon is following the example of practically every state in the Union, as only three states—Florida, Georgia and Texas, divert the motorists' money for purposes other than roads.

**Florida's Levy to Schools.**  
"In Florida, the gasoline tax levy is 5 cents per gallon and of this amount 1 cent per gallon is diverted for the free public school fund. In the calendar year 1923 the total gasoline tax collections, less refunds, in Florida, was \$11,254,180. On the basis of these collections, more than \$2,300,000 was diverted to the free public school fund in 1923.

**Georgia's Levy to Schools.**  
"In Georgia, the gasoline tax levy is 4 cents per gallon and of this amount 1/4 cent per gallon is diverted for school purposes. In 1923 the total gasoline tax collections, less refunds, was \$8,247,486. On the basis of these collections, more than \$1,600,000 was diverted for school purposes in Georgia for 1923.

**Texas's Levy to Schools.**  
"In Texas, the gasoline levy is 3 cents per gallon. Of this 25 per cent is diverted to the free school fund. In 1923 the total gasoline tax collections, less refunds, was \$18,285,187. On the basis of these collections, more than \$4,000,000 was diverted for the free school fund in the calendar year 1923.

"On the basis of the gasoline tax collections in the United States during the calendar year 1923, the diversions for purposes other than roads amount to only 2 per cent of the total amount collected."

### 5 States Own 35 Per Cent Of U. S. Cars

Five states own 35 per cent of all the automobiles registered in the United States, according to a bulletin issued here by the American Research Foundation.

"The combined motor car registrations of New York, California, Pennsylvania, Ohio, and Illinois, amounted to 8,820,941 at the beginning of 1923," says the bulletin. "This was more than one-third of the nation's entire automobile registrations of 24,502,004.

"That automobile ownership corresponds to population density is indicated by the fact that the combined population of these five states is approximately 40,182,000, or about 33 per cent of all the inhabitants of the United States. On the basis of population there is an average of one motor car to every 4.6 people in the five states studied.

**HAIR PRIZED.**  
VIENNA (AP)—Locks of hair of three master musicians, Franz Liszt, Anton Rubinstein and Theodore Leschetitzky, were sold at auction for \$14, \$7 and \$21 respectively. The only bidder was Robert Waldhausen, a piano manufacturer, who last year bought a lock of Franz Schubert's hair.

### Six Dodge Cars in One Family



A big parade of Dodge Brothers cars starts when this family decides on a motor outing. S. M. Cook (extreme right) of Chico, Calif., has a Senior, and his four sons and one daughter have other Dodge models. Since last July, Mr. Cook has purchased nine Dodge cars, and since 1917, he has owned 16 cars of that make.

### Cost to Run Car Each Mile Shown in Accurate Expense Record Kept by Auto Head

"What does it cost me to run my car" is a question frequently asked the Oregon State Motor association by individuals who just drive the old bus and do not bother to keep track of costs" stated W. C. Perkins, director of the Oregon State Motor association and owner of the Perkins Motor Car Co. at La Grande.

"Of course," continued Mr. Perkins, "the answer varies with the make of car the motorist drives and the individual car costs depend also upon the way the car is driven. Some very complete cost statistics on the operation of all types of cars have been worked out by the Iowa State college in their Engineering experiment stations, and this study is considered the most exhaustive investigation ever made upon this subject. The following table covers the average costs of automobile operations by the various types of cars and gives in detail the various items making up the total cost:

Items	CENTS PER MILE					
	Light 4 cyl.	Light 4 cyl.	Heavy 6 cyl.	Light Med. 6 cyl.	Med. Heavy 6 cyl.	Heavy 6 cyl.
Gasoline 20c gal.	1.34	1.14	1.31	1.36	1.52	1.42
Oil	.25	.17	.16	.18	.20	.17
Tires & Tubes	.60	.65	.70	.75	.80	.90
Maintenance	1.55	1.90	2.06	1.95	2.14	2.53
Depreciation	1.25	1.40	1.57	1.74	2.09	2.57
License	.11	.14	.20	.20	.24	.27
Garage—\$4 per mo.	.44	.44	.44	.44	.44	.44
Interest at 6%	.27	.38	.55	.55	.71	.87
Insurance	.21	.20	.20	.21	.26	.28
Total	6.02	6.42	7.20	7.38	8.40	9.45

"From the above table it can be seen that the medium and heavy 4 cylinder car requires less gasoline and oil per mile than do the very lightest class and this is due to the greater mechanical perfection of the heavier cars. It should be noticed that all of the lighter and cheaper cars have been growing heavier during the last few years due to the improvements made upon them."

**THEATRE GOES TO MOVIES.**  
PARIS (AP)—The Colise Theatre on the Champs Elysees has been turned into a moving picture house. This is the third Paris theater to forsake the legitimate within 12 months.

### Frisco-L. A. Trip Breaks All Records

Another automobile road record topped this week when a stock Franklin 135 sedan, with Cannon Ball Baker at the wheel, covered the 412 miles from San Francisco to Los Angeles in 7 hours, 32 minutes for an average of 54.7 miles per hour. The time officially checked by Western Union, is one hour and 25 minutes faster than the best previous automobile mark between the two cities.

Leaving San Francisco by way of the bay bridge from San Mateo to Hayward, the air-cooled car followed the inland route, through thickly populated territory for 300 miles until it reached the San Joaquin Valley, then beyond Bakersfield it made rapid ascent up the Grapevine into the Tehachapi mountains and entered Tejon Pass at an altitude of 4,213 feet.

From this point to Sandberg, a distance of 11 miles the air-cooled record breaker climbed rapidly up grades which ranged from 6 to 10 per cent. At Sandberg, 69 miles north of Los Angeles, the Ridge Route known as the "road of a thousand curves" was encountered being followed until the car emerged through the Newhall tunnel within 22 miles of the goal.

Modern farming methods are being adopted in Poland.

### JAPS INSIST THAT LANGUAGE BE USED

Treaties in Foreign Language Not Acceptable to Privy Council

TOKYO (AP)—The ultra-conservative Privy Council of Japan, which advises the emperor on treaty-making, does not approve of international pacts which no one in Japan can read. On that ground it threatens to block a treaty with Abyssinia despite the fact that the text appears in French and Japanese as well as in the Amharic dialect of the African empire.

The covenant was signed last year at Addis Ababa by Viscount Mushiakoji, minister to Rumania, and Ras Tafari, then regent and now emperor of Abyssinia. It is an ordinary five-year compact of amity and commerce but will be effective until exchange of ratifications.

The privy council has long been at swords points with the Tanaka cabinet and members of the latter, emphasizing that the pact is written in three languages, accuse the councilors of merely seeking an excuse to make a fresh assault on the ministry.

### AMERICAN AUTOS TAKE ALL PRIZES

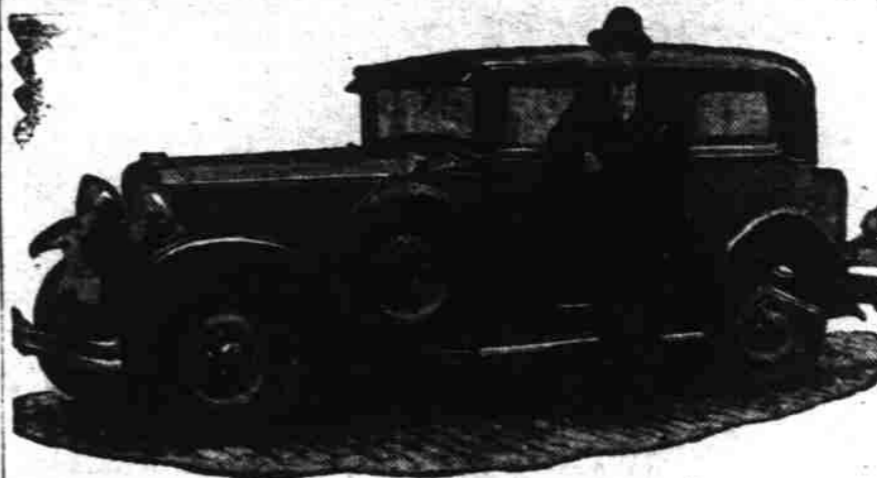
Europe was given another demonstration of the all-around performance of which American automobiles are capable when American entries carried off most of the prizes in the 2,730-mile tour of France, organized by the Motorcycle club of France. The tour, which was for both automobiles and motorcycles, consisted of nine-day runs of approximately 310 miles each, with intermediate days in the various provinces devoted to speed contests, hill climbs, starts with cold motors and other events designed to bring out the real qualities of the cars.

The Ansaldo Cup for all-round performance, the most coveted prize, was won by an Essex, driven by Andre Morel, a noted French driver. It finished without penalties. Adding to the performance was the fact that a second Essex, driven by Lamy, also finished with a perfect score.

A community hall to be erected at Hamilton, Canada, will cost \$1,000,000.

Poland's population is now slightly more than 30,000,000.

### Both Stars in Speed, Control



"Lefty" Grove, star pitcher of the Philadelphia Athletics, has the speed, endurance and control that make him an outstanding performer in big league baseball. That he appreciates the value of these same qualities on the road as well as on the diamond is demonstrated in his selection of a new Nash "400" Special Six Sedan for his personal use, recently. This is the third Nash that "Lefty" has owned, an indication of his complete satisfaction with Nash.

**PORTLAND POLAISTS LOSE.** Boise carrying almost whole play. BOISE, Idaho, May 31.—(AP) The Boise purples today defeated the Portland Hunt club polo team—With Captain Dave Whyte of in the first game of a tournament.

### NASH DELIVERIES UP FROM YEAR AGO

KENOSHA, Wis., June 1.—The approach of touring time—those long anticipated months that send millions of American motorists into the open to revel in new scenes and sensations—has brought with it a steady national increase in the demand for the Nash "400" cars that fit so perfectly into every motoring requirement, according to officials of the Nash Motors company sales department.

Following an April which registered a gain of 92.68 percent in domestic shipments of "400" series cars over the month a year ago, they received reports today from ten of the most important American motor sales centers showing that deliveries of new Nash cars in these points during the week ending May 18 were 43.04 percent above deliveries in the same cities for the corresponding week in 1922.

# HOLT Combined Harvesters



**Get Your Grain to Market Early**  
Adopt the Combine Method

**Be An Early Buyer**  
TAKE THE SHORT CUT, THE SURE WAY, TO INCREASE GRAIN PROFITS Do away with binder twine—with losses from sprouting shocks—with grain wasting rehandling—with stacks—with big harvest crews

**GET YOUR GRAIN TO MARKET EARLY**  
Adopt the right way, and choose the right machine... The "HOLT" Combined harvester—backed by 40 years' experience and built to highest standards—is famed for GRAIN SAVING, ITS EASE OF OPERATION, ITS LOW OPERATION AND UPKEEP COST, ITS LONG LIFE.

WE HAVE MACHINES—YOUR INSPECTION  
WE HAVE MACHINES FOR YOUR INSPECTION  
at our  
PORTLAND SALESROOM and at BRIEDWELL'S GARAGE,  
McMinnville, Ore., also at ALBANY, ORE. (opposite So. Pac. Depot)

**Loggers & Contractors Machinery Co.**  
Distributors "HOLT" Combined Harvesters  
"CATERPILLAR" Tractors  
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# "I Never Worry when they're in the Whippet"

*This low-priced car has every modern feature for driving safety and dependable performance*



**ADVANCED, modern engineering** throughout the entire chassis of the new Superior Whippet is responsible for smoothness and reliability of performance, consummate ease of handling, and maximum driving safety.

Whippet's big four-wheel brakes are of the positive, mechanical type—acting quickly and surely. Both the

Whippet Four and Whippet Six have considerably greater braking area than any of their competitors.

Other important Whippet advantages include extra long wheelbase, oversize balloon tires, full force-feed lubrication, silent timing chain, "Finger-Tip Control," higher compression engine, invar-strut pistons, and, in the Six, a heavy seven-bearing crankshaft.

**WILLYS-OVERLAND, INC., TOLEDO, OHIO**

**WHIPPET 6 SEDAN**  
Down payment only  
**\$333**

Balance in 24 monthly payments. Line includes Coach, Coupe, De Luxe Sedan, Roadster. All Willys-Overland prices. F. O. B. Detroit, Ohio, and freight—subject to change without notice.

**WHIPPET 4 SEDAN**  
Down payment only  
**\$246**

Balance in 24 monthly payments. Line includes Coach, Coupe, De Luxe Sedan, Roadster, 4-passenger Roadster, College Roadster, Touring, Commercial Coach.

**CAPITOL MOTOR CO.**  
"Biddy" A. C. Bishop  
350 N. High Telephone 2125

**The stronger the frame, ...the stronger the car**

The new Dodge Brothers Six has an 8-inch frame. No other car at the price has as deep and safe a frame.

**\$945**  
AND UPWARDS  
F. O. B. DETROIT  
EIGHT BODY STYLES  
Convenient Terms

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