

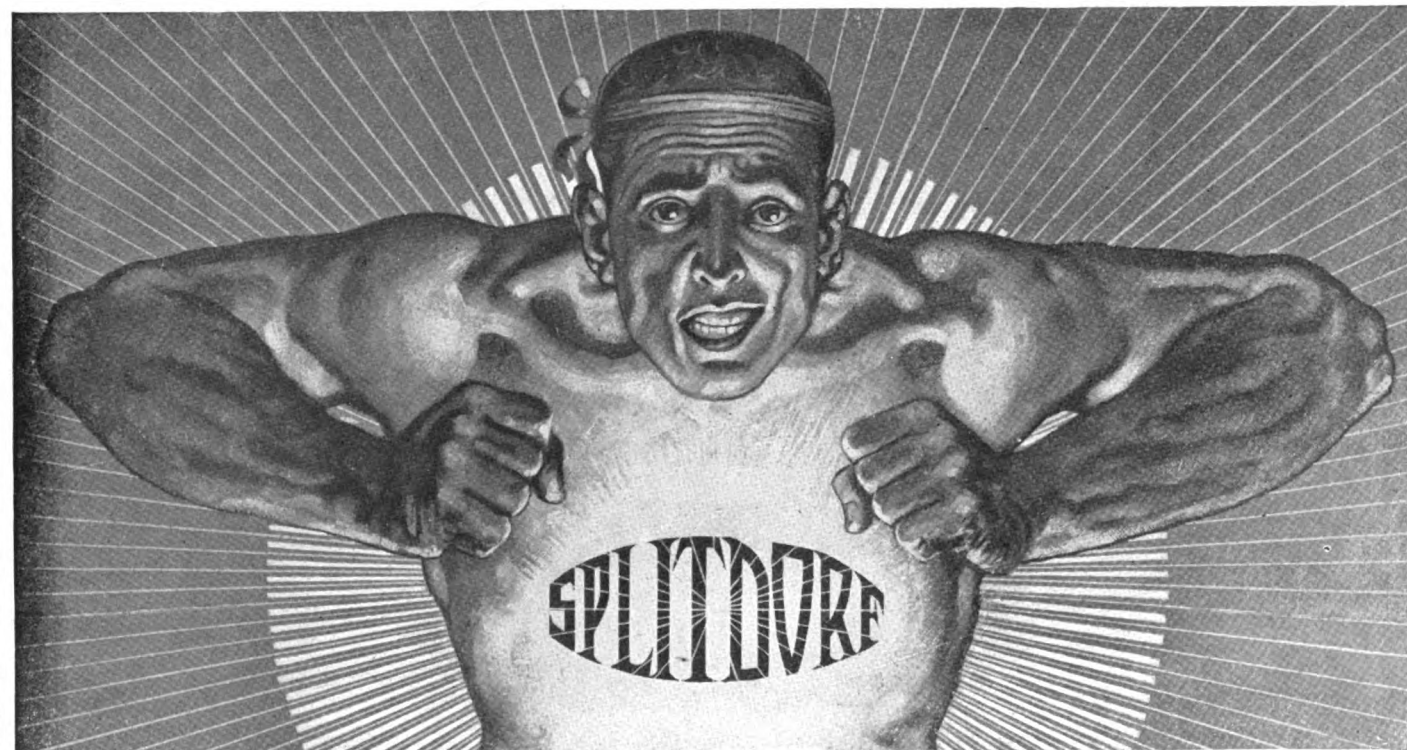
# Automobile Topics

THE TRADE AUTHORITY

Vol. XXXVI. No. 7

NEW YORK, DECEMBER 26, 1914

Price, 10 Cents



REG. U. S. PAT. OFFICE

THE SPLITDORF ELECTRICAL COMPANY presents in their "Cunningham" Model "Six" a new type of water- and dirt-proof high-tension magneto whose range of spark advance extends over an arc of  $70^\circ$  and which is capable of producing flame sparks at the slowest engine speeds. It is constructed particularly for easy starting without the use of battery, auxiliary coils, or any external devices and conforms to the Society of Automobile Engineers' standards of measurement.

Insist upon SPLITDORF MAGNETO IGNITION—IT'S NECESSARY  
**SPLITDORF ELECTRICAL COMPANY**

ATLANTA.....10-12 E. Harris St.  
BOSTON.....1112 Boylston St.  
CHICAGO.....64-72 E. 14th St.  
CINCINNATI.....811 Race St.  
DALLAS.....402 S. Ervay St.

LONDON

DAYTON.....427 East 3rd St.  
DETROIT.....972 Woodward Ave.  
KANSAS CITY.....1827 Grand Ave.  
LOS ANGELES.....1215 S. Hope St.  
MINNEAPOLIS.....34 S. 8th St.

BUENOS AIRES

NEWARK.....290 Halsey St.  
NEW YORK.....18-20 W. 63rd St.  
PHILADELPHIA.....210-12 N. 13th St.  
SAN FRANCISCO.....1028 Geary St.  
SEATTLE.....1628 Broadway

TORONTO

Factory: NEWARK, NEW JERSEY

## SAN DIEGO EXPECTS A THRILLING RACE

**Fast Work Promised for 305-Mile Contest on January 9—Women to Handle Timing Detail—\$10,000 in Prizes Is Offered.**

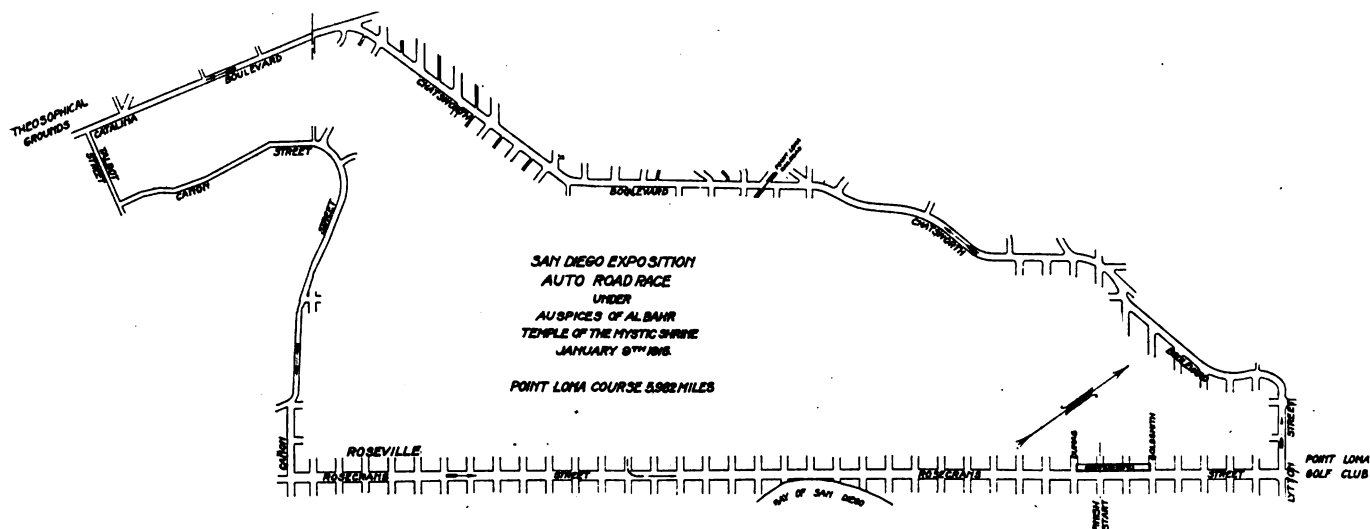
San Diego is jealous of Corona, its road race rival, and if words and hopes can smash speed records, Pullen's record at Corona will be shattered on January 9, when most of Southern California will be in San Diego to be exhilarated by the San Diego Exposition road race over the Point Loma course.

car that will take part in the race. O'Donnell, who finished third in the Corona race, will drive one of the Duesenbergs; Jack Callaghan and Tom Alley will pilot the other two. Other entries are Cardwell and D'Alena with Marmon cars, and Huntley Gordon with the Gordon Special.

The committee in charge of the race over the Point Loma course has announced to the world at large that man has failed as a timer at automobile races. So expert women accountants are to be behind the stop watches when the racers go around the 5.982-mile course fifty-one times for a total distance of 305.082 miles. The selection of the women will not be a beauty contest, according to the racing committee, but already there is a contest on among

took a side trip to the Grand Canyon, and he says that no one should miss it. From the Canyon he went to Needles, and from there to San Francisco via Los Angeles and Merced.

"Early or late," he says, "tourists over this road may expect to encounter considerable heavy going in deep mud, also cold mornings and nights. Carry warm wraps, also one five-gallon water bag—two if your car takes water; compact tire repair kit, both for casings and tubes; one extra casing, if all others are new; four chains, as you may need them, and five or six tubes. Do not neglect to have the punctures vulcanized when the opportunity offers. Take a valve spring or two.



COURSE ON WHICH SAN DIEGO ROAD RACE WILL BE HELD

According to those who should know, the race will provide thrills which even Corona could not give its spectators. Listen to the speed kings and their recommendations of the Point Loma course:

"The most spectacular course I ever inspected."—Barney Oldfield.

"Every quarter mile will furnish a thrill."—Bob Burman.

"Great skill will be required in driving here."—Teddy Tetzlaff.

"On such a course it will be a drivers' battle."—Tom Alley.

"The straightaway is good for 100 miles an hour."—Eddie O'Donnell.

"The race will be one of the most thrilling ever held."—J. G. Callaghan.

The latest bulletins have it that the following will be features of the race: Bob Burman and his Peugeot, Rickenbacher and a second Peugeot, Earl Cooper and the No. 8 Stutz, the Duesenberg team with its three cars, Arthur Klein in a King, also a bevy of girl timers and 400 marines. The first entry was the Thais, which dropped out of the last Elgin race in the fourth lap. Its owner, Frederick Robinson, is trying to get Teddy Tetzlaff to drive this car. Burman declares that his Peugeot, which was unable to start in the Corona race, is now as fast, if not faster, than any

its members for the privilege to instruct the "lady timers." Four hundred marines from Camp Howard will guard the course—and the timers.

This exposition race is a non-stock event, which permits the entry of any motor car regardless of its piston displacement. A purse of \$10,000 is offered, with \$2,500 for a world's road race record for a distance greater than 300 miles. The \$10,000 will be divided as follows: \$5,000 to the winning car, \$2,500 to the second car, \$1,250 to the third, \$750 to the fourth, and \$500 to the fifth to finish.

### Helpful Hints for Motorists Who Are to Tour to the Pacific Coast

The motorist who has traveled across the continent finds a large and receptive audience this winter in view of the trips that are being planned for next summer with California as the ultimate destination. One of the latest travelers to make the transcontinental trip by automobile is F. A. Chamberlain, of Merced, Cal. He had a Mitchell Light Four delivered to him in Boston, and from there he piloted it to San Francisco. He followed the Lincoln Highway to Denver. From Denver he went south to Santa Fe, Sorocco and Flagstaff. There he

"A set of blocks and twenty feet of half-inch rope may come in handy, although in my case my sturdy little Mitchell worked its own way out of all bad places.

"Take along one emergency camping outfit. Remember, this does not mean all the comforts of the home, but just enough to tide you over, for you may not reach your objective point before darkness overtakes you. Should you come by way of the Grand Canyon from Denver, you will find accommodations a long way apart and some of those offered may not be acceptable.

"In the clothing line, leave your evening suit at home. Carry what you must have and nothing more. Make your bundles few and small, so the people on the back seat can see the scenery and put their feet on the footrail and not on some one's kodak or best coat."

Chamberlain points out the necessity of having the car that is to make the trip in perfect condition at the start. Brakes, gearing, ignition and cooling systems should be of the most durable character and easy to operate and adjust. He advises new oversized tires of the best make, and a car that rides easily and has an average wheel base.