

Highway and Auto Dope

Traffic and Tourist News

AUTOMOBILE NEWS

STAR CLIMBS MOUNT DIABLO

Famous California Hill Conquered by Car with the "Million Dollar Motor."

OAKLAND. — To a 1925 model stock touring Star car, with standard stock gear ratio of 4.75 to 1 in high, goes the honor of being the first and only stock car ever driven to the summit of one of the state's best known hills — Mount Diablo.

Historic events have been recorded by motor cars up the steep slope of Diablo, but never one like was set up by Julius Dussevain, factory testing engineer for the Durrant Motor company of California, under

strict official newspaper observation. Precluding any possibility of doubt, the gear ratio of the car was proven strictly stock after the severe test by measurement, as well as by traveling at a speed close to 40 miles per hour on the straight-away, in the face of a severe head wind.

To this slope, 11.6 miles in length and with grades of varying averages, not once did the car or its doubtful driver falter. Until the last steep pitch, which is not more than 100 yards in length and which has heretofore proved the stumbling block for all cars, regardless of price or description, was reached, the Star carried four passengers and a cameraman's equipment of camera, tripod, plates, and other heavy detail with the gear shift lever locked in high by removing the lever altogether and binding it to Sidney Halk, Oakland newspaperman who officially observed the stunt.

The passenger then left the car to Dussevain, to make his way up the final grade alone. The steep grade on this last pitch is 15 per cent. Most of the way it is a

Editorial Comment

The paramount question today to users of automobiles is that of safety on our highways and how it can be obtained.

How long before the State and Federal governments will take drastic action for the safety of the innocents whose lives are imperiled by the reckless operation of motor vehicles in our public streets? For the person who operates his or her car in a safe, practical manner, trying to guess what the other fellow is trying to do is a new-racing proposition.

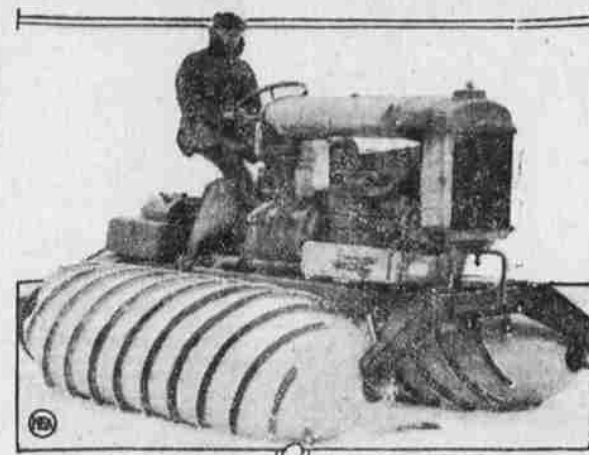
The United Commercial Travelers, an organization of traveling men, are deeply interested in the question of highway safety. They are now making a study of the 17-per-cent gradient. It was heart-breaking effort. Perseverance and the sense of driving skill finally put the car over the grade twice. The first of those times it was necessary to "slip the clutch" just a trifle to keep motor speed on the last few feet. But on the second successful trial, Dussevain "climbed over the top" with speed in spare, and evidenced it to the few observers by taking his left foot entirely out of the driving compartment and holding it in mid-air outside of the car, proving definitely there was no slipping of the clutch that time.

He drove right on to the summit and did not pause until he had driven up the side of a clump of rock upon which is mounted a state game refuge boundary mark, waiting for the photographer to record the feat.

This feat goes down officially in car history as one of the most amazing ever recorded under observation. Now it can be told that twice before was the feat recorded, but not officially. Two other cars are believed to have reached the summit of Diablo in "high" gear: one a Hockett-axle Ford car in "Hockett high," the other a Lexington Special which was used some time ago in the famous Pike's Peak climbing tests, with a short wheelbase and a special high gear.

Julius Dussevain, factory engineer who drove the car, and who has had one of the greatest careers of any automobile driver on hill-climb tests, was himself enthusiastic over the stunt, and declared that were it not for the supreme power of the new "Million-Dollar Motor" in the 1925 Star car that it would not have been possible.

A Bobsled Tractor



Here's how to change a tractor into a bobsled in a few minutes. The circular runners with the spiral runners revolve and the tractor crawls ahead over the deepest snows. The new device which has interested William Ford, brother of Henry Ford, has pulled heavy loads of logs over the deepest snows.

question of personal safety of their drivers, who are today 95 per cent covering their territory through the agency of the automobile.

Some more severe punishment than a fine should be meted out to the reckless or intoxicated driver of a motor car, and we also believe greater care should be exercised in the granting of licenses to foreigners and others whose training appears to be one of contempt and utter disregard of the laws of safety or the rights of others. The hogging of three-fourths of the roadway and the crowding into gutters of careful drivers are but few of the complaints reported almost daily by our members. This type of roadhog, no matter how broad and how straight the highways were constructed, would still continue to be a menace to any and all with whom he might come in contact. It has been said that the highways cannot be made "fool proof." Perhaps not, but a lane stride towards that end can be taken in the suppression of the indiscriminate granting of licenses without first digging into the past history of the applicant. If every applicant for a license were forced to put up a bond as a guarantee that care would be exercised in the operation of a motor vehicle it might help some.

Our highways, over which automobiles are being driven at 35 to 40 miles per hour, with a hit or miss policy for protection, are furnishing just that sort of safety and the hits are more and more frequent daily. There is scarcely a mile on any of our trunk lines where the slaughter of human life has not taken place. Count the spots along the routes and see how often the fences have been broken through by autos who shot over the embankment or turned upside down along the way. How many more lives are to be sacrificed before something will be done to make the holders of automobile licenses sit up and take notice? The first rule in the book of Italy on Steam Roads is: "In case of doubt take the side of safety." The first rule applicants for licenses should be forced to learn should read "Your life and the life of others are in your hands."

Motor cars are being operated on Illinois Motorist.

BIGGEST CITY OPENS CAMP

New York's First Tourist Camp Recently Opened with Appropriate Ceremonies.

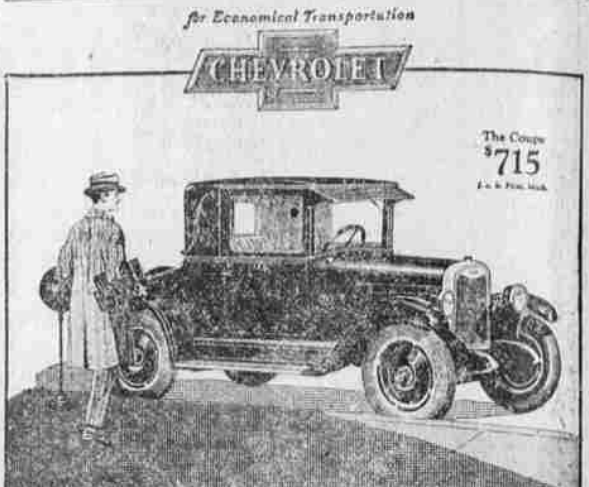
An event of the utmost importance to the motoring public, the inauguration of "Camp New York," the first motor tourists' camp in New York city took place May 1. Automobile tourists from this section of the country will hereafter have an opportunity to include New York city in their itinerary through the opening of a forty-acre camp to accommodate one thousand cars. "Camp New York" is situated at the Boston Post Road and Baychester Avenue, easily reached by motor tourists from every direction and within half an hour by subway of the heart of New York city and within a few minutes of Pelham Bay park where fishing, bathing and boating are available, and Van Cortlandt park which is an immense city playground with a splendid golf course.

"Camp New York" is situated on high ground and work is under way now to provide among other facilities city water, comfort stations, general stores, gasoline stations, community house, restaurant, fresh farm products, hot and cold showers, tourists' information bureau, electric lights, rest houses, tables and benches, repair shop, tent hangars, tent platforms, children's playground, telephone and telegraph service, motor camping exhibit, and night and day police protection. The camp is a private enterprise and rates of \$1 per day or \$5 per week will be charged. The camp season will be from May 1st until October 15th.

KEEP THIS IN MIND
The complete skip of the ignition is a warning that the breaker points need attention. When one spark plug has gone bad skipping will be but partial and quite irregular.

GREASING SPRING BOLTS
Every now and again the spring bolts will offer some obstruction to the normal pressure of the brass

gun with the result that no amount of standing on the handle of twisting of the pump handle increases the particular bolt, fails to produce any results. When the car up and down. Alas! In this happens, and when you are variably the engine will start on its own without a "booster" gun, step up out around the shackles just as you the pressure as much as possible want it to.



UTILITY

The Chevrolet coupe is a low cost car with a wide range of utility. Beautiful appearance, smart Fisher body, Duco finish, construction typical of the highest priced cars—it represents the greatest value you can obtain in a car of this type. It is an unusual combination of beauty, usefulness, durability and economy and especially appeals to business men, farmers, salesmen, doctors, professional men, women—and is a fine companion to your larger car.

Call at our showroom and see it.
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Roadster . . . \$25 Commercial Chassis 425
Coach . . . \$735 Express Truck Chassis 550
Prices f. o. b. Flint, Michigan

BLUE MOUNTAIN GARAGE
Opposite Postoffice, M. A. HARRISON, Mgr.

QUALITY AT LOW COST

Sales Prove It

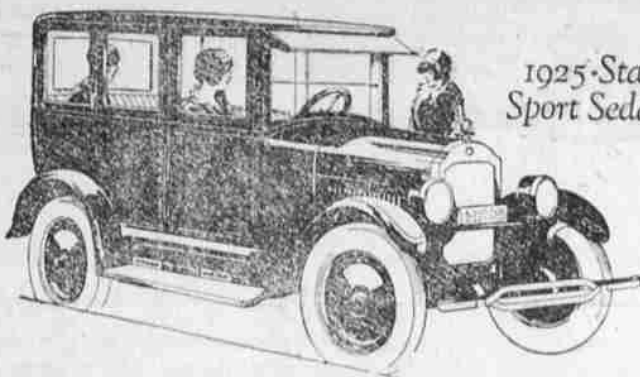
Hudson-Essex

"The World's Greatest Buy"

We will be glad to show you.

Ledbetter's Garage

Watch for The Caravan!



1925 Star Sport Sedan

The Greatest Value in the Low-Cost Field

Competitors may adopt these high-class features in the future—the 1925 Star Car has them now—that's why we say: "Tomorrow's Car Today."

- Million Dollar Motor
- Four-Wheel Brakes
- Force Feed Lubrication
- Tubular Backbone
- Folders Radiator
- Five Full Balloon Tires
- Dry Disc Clutch
- Alemite Lubrication

In two years the Star Car has revolutionized all ideas of what a low-cost car should be. Every value feature is a year in advance of competition. The Million Dollar Motor has proved that real power can be built into a low-cost car. Its hill-climbing records prove it.

In every way the 1925 Star Car, with its 101 features, is the greatest value buy in the world today. It is the car for you. One ride will convince you that back of its distinctive appearance is all the quality and value that will guarantee full economical motor satisfaction.

Your Star dealer can prove it—and 50,000 Star Cars on the Coast alone are proving it daily to satisfied motorists.



J. P. Morelock

THE GREATEST VALUE BUY IN THE WORLD

Speed Up The Old Car But--

Slow Up The Bankroll

Why do you buy gas and oil? Sure! To make the old bus do her duty—take you there and get you back.

That's the main reason anyone has when they buy gas and oil. And of course, Texaco products will do that—but they do MORE.

Texaco speeds up the old bus but goes easy on the bankroll. Texaco oil and gas give you action and takes care of your motor at the same time—longer mileage, fewer repairs.

We realize that idle claims have no value—the proof is in use of Texaco. Our complete car service—crankcase, tire repair, car washing—makes it easy to give Texaco a trial. Drive in.

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Complete Car Service — Texaco Oil and Gas
C. T. C. Tires — Ajax Tires

Now is the time to buy your Ford



With prices and terms the lowest in history, there has never been a better time than now to buy a Ford car.

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Perhaps you do not realize how little actual cash it requires. You can get quick delivery with only a small partial payment.

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- Coupe . . . \$20
- Tudor Sedan . . . \$50
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