

### Sedan Bus Starts on Historic Trip Across Country

#### Another Step in Auto Development Foreseen in Tour Being Made by Reo Motor Car.

Development of automotive transportation has been progressing by leaps and bounds during the last few weeks. United States army officers are making history daily as they blaze a trail through the air in their round-the-world flight, and Lieut. Russell Maughan has just accomplished the epochal feat of spanning the continent in a dawn-to-dusk sprint.

Now the Reo Motor Car company, one of the pioneers in the manufacture of automobiles, is adding another chapter to this remarkable history of transportation by sending its new sedan-type cross country bus on a trip from coast to coast, the first continent-trip ever attempted by a bus.

#### No Attempt at High Speed.

The long, low coach, brightly finished in body colors of orange and green with a belt of red and white, left the Reo shops at Lansing July 14. By way of Detroit, Toledo, Cleveland, Akron, Pittsburgh, Harrisburg and Philadelphia, it was scheduled to proceed to New York, arriving there one week later. The start from New York was scheduled for July 23.

No attempt at great speed is planned for the Reo bus, the principle aim of the trip being to show the adaptability of the sedan type to intercity work. This trip is expected to establish the fact that the bus can be operated satisfactorily in any part of the country.

#### Can Carry 16 Passengers.

The route adopted will bring the Reo to the western side of the mountains at Seattle. From there the bus will make Tacoma, Portland and Sacramento before going into San Francisco.

The new Reo sedan bus is mounted on a six-cylinder bus chassis similar in construction to the one used with the pay-enter type bus for city service.

Sixteen passengers may be carried in the passengers' compartment and the smoking compartment of this tertiary bus, and auxiliary seats to accommodate two additional passengers are provided in the driver's compartment.

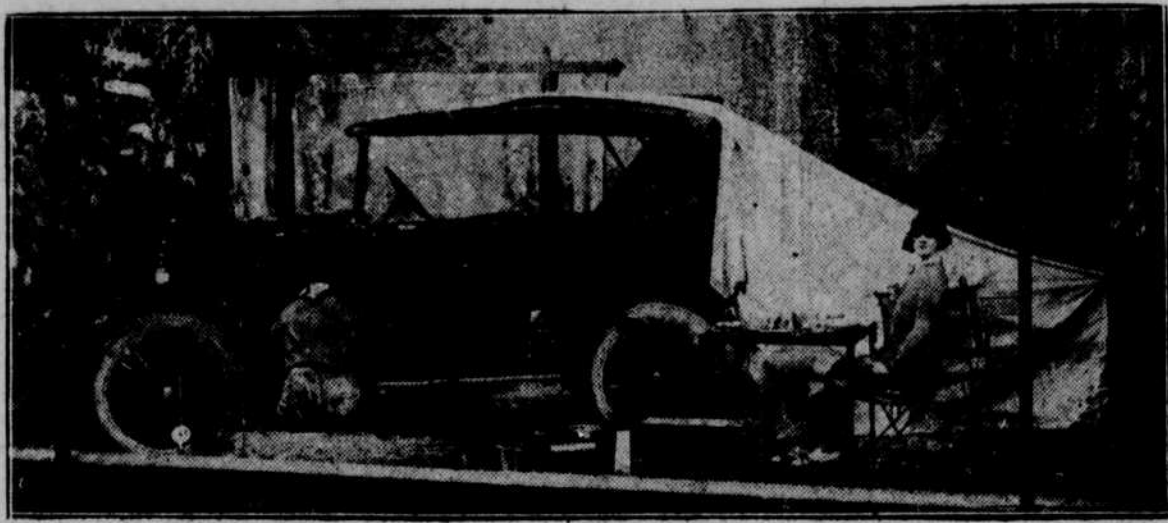
#### New Bus Line Planned.

The Hudson River Tourist Bus company is planning to operate a bus line between New York and Albany, a run of about 150 miles. The present idea is to equip with 24 passenger high speed buses. Most large cities, as well as small ones, are now served by buses for passenger transportation, and motor trucks for speed freight service.

#### Rubber Bathing Capes.

For the beach one can buy fascinating rubber capes of one shade or as many colors as Joseph's coat is said to have had. The capes come not too long and being of rubber will not be affected by the water.

### Modern Out-Door Camp Scene in Oakland Window



In keeping with the season the Willys-Overland company has built an appropriate window display. It shows the tourists' camp complete in every detail with a lean-to tent mounted at the back of an Overland touring car. The woman tourist is

evidently ready for lunch and waiting for the other half of the party to get through with the inspection of his fishing tackle. A touch of the great outdoors is carried out by the use of branches in the side walls and a deep blue of the background. The sand covered floor

with its panel of green grass completes the picture.

The window is designed by and built by Mr. Dalton, retail sales manager of the local branch. This is the eighth of a series of windows by Mr. Dalton.

### New Landau on Display Here

#### Cadillac Model at J. H. Hansen Company Attracts Favorable Comment.

A new landau sedan, the 14th and latest addition to the present Cadillac V-63 line, which has been on display at the salesroom of the J. H. Hansen Cadillac company during the last few days, has attracted a great amount of attention and has caused a good deal of comment about its exceptional body lines and trimmings.

This car is painted a rich Bolling green, the radiator and lamps are nickel-plated and its natural wood wheels blend perfectly with the paint and trimmings. As is the case with the victoria coupe and seven-passenger sedan which were added to the Cadillac line just previous to this car, it is priced at a new low figure.

### GUARDSMEN TRAIN FOR ENCAMPMENT

#### Special Dispatch to The Omaha Bee.

Hartington, Neb., July 19.—A 200-yard rifle range has been built here by the Hartington company of the Nebraska National Guard for rifle practice, preparatory for the annual encampment at Ashland, July 28 to August 11, when about 50 young men of this place will attend. Athletic events and general military training are on the program as well as intensive training in rifle shooting, but most of the time will be spent on the rifle range where every man will be given the opportunity to qualify as a good marksman.

#### Cleaning Days.

Tuesdays and Saturdays are cleaning days at the Spring Lake park in South Omaha and the swimming pool will not be open on those afternoons until after 3.

### Maxwell Motor Spring Mounted

#### Eliminates Transmission of Vibration to Frame, Says Dealer.

Maxwell and Chrysler engineers—the men who have been responsible for the outstanding improvements recently built into the former—say that the spring suspension of the Maxwell motor, a feature exclusive to that car, is one of the greatest steps toward eliminating the transmission of vibration ever accomplished in engine mounting.

"This spring suspension design has unmistakably smoothed and otherwise improved general car performance," points out Mr. Rose of the Millard-Rose company. "It has accomplished two notable things. First, it prevents all perceptible engine vibration from being transmitted to the car frame or to the body. It also insulates the engine against road shocks.

"This spring suspension is a simple device. Ordinarily the front end of an automobile engine is bolted rigidly to the engine frame, as is the case at the rear end. This places it in direct contact with the chassis frame and the entire body. Such practice, of course, transmits vibration through out the car, often exaggerating it.

"Under the front end of the Maxwell engine is a platform spring whose ends are not shackled or otherwise attached to the metal pads on which they rest. By this method the slight bit of vibration remaining in the Maxwell engine is absorbed by the spring itself. Road shocks, which hitherto have been transmitted directly to the engine because of the rigid construction, are also absorbed by the spring before having opportunity to reach the engine itself.

Several thicknesses of Turkish toweling make a good pad on which to iron embroidery.

### NEW WHEEL LOCK TO GO ON MARKET

#### Keeping pace with recent developments in the motor car industry, the Oakes company of Indianapolis, manufacturers of Oakes spare tire and spare wheel locks, soon will announce Oakes locks for new models of automobiles. The Oakes company manu-

facture spare tire and spare wheel locks suitable for installation on practically every automobile built in the United States.

Motorists demand protection for expensive spare tires and spare wheels. The Oakes lock is an accessible assembly which provides protection for the spare tire and spare wheel. Many automobile dealers throughout the United States are equipping every new car which they sell with an Oakes lock.

### Overland Coupe Makes Hit With Fair Motorist

#### New Motor Car Designed for Ease in Handling—Interior Finished in Spanish Leather.

Unusual interest among feminine motorists has greeted Willys-Overland's announcement of its new two-passenger Overland coupe. Not only is it a light car embodying the manifold advantages of the entire Overland line, but it combines with these a driving comfort and convenience almost incredible in a car of these dimensions.

Nowadays, with the male members of the family requiring the use of the car during the day, there is a definite need for a second car in a good many homes, a car that can be used for shopping and visiting by the women folks of the home.

The new coupe has proven itself ideally adapted for this purpose. Its tilting windshield, Dura window regulators, rear window curtains are little touches that appeal to feminine taste.

Coupled with these features is the ease of parking, and the unusual riding comfort due to the 136-inch spring base. Its ease of handling in congested traffic areas because of the exceptionally large steering spindles and bearing is a decided factor in this new car intended for feminine use.

The new coupe is equipped with doors that are more than 31 inches wide, thus providing easy entrance. The body, of exceptionally heavy metal, is sturdily reinforced. Unusual pains are taken with the painting operations, 14 coats being applied to give the car its lasting, durable finish.

The interior of the body is finished in long grain Spanish leather upholstery. The seat cushion is more than 45 inches wide, being ample to accommodate three medium-sized people. There are 15 inches between

steering wheel and cushion, rendering it convenient for the car to be entered easily from either side. A roomy rear deck provides ample space for packages, which is an additional convenience in shopping. Its hinged cover is provided with a lock and is protected against dust and leaks.

### STUDENTS GOOD USED CAR BUYERS

College students form the largest and best group of prospects for used automobiles in the country, according to a survey just made by Olds Motor works. Figures obtained from a widely separated list of dealers in college cities showed that 42 students purchased used cars to every 12 that bought new automobiles. One used car dealer in a college town reported the sale of 500 used cars to students during 1923. The Oldsmobile dealer at Ann Arbor, Mich., the home of the University of Michigan, sells an average of 75 used cars yearly to university students.

As a supplementary check on this survey, investigations were made in three representative cities to determine the trend among high school students who were car owners. Here, also it was found that the used car was in great demand. Students, either college or high school, were found to be purchasers either of used cars or low priced new cars. In most cases they preferred a used car of a better make than they could afford if buying a new automobile.

### RE-NEWED AUTOS PLACED ON SALE

A re-newed Cadillac sale has been inaugurated by the Hansen Cadillac company. Because of the late spring only the new car business has been good and people who generally trade their old cars off for rebuilt re-newed cars have been holding off, using their cars, hoping for fine weather to make a new purchase. Cars traded to sell at hundreds of dollars higher are now priced and can be bought at lower prices, even though automobile prices are now on the upgrade.

### Open and Closed Models Offered for Same Price

#### Coach and Touring Car on Hudson Chassis at Identical Figures—Balloon Tires Regular Equipment.

Two developments, each of which has been plainly on its way for some time, came to a head with the announcement of the Hudson-Essex line of cars. Most interesting of the Hudson-Essex news was the fact that, on the super-six chassis, there is now offered an open and an enclosed car at an identical price. For a considerable time there has been much talk about such a development. Many forecasts have been made. The Hudson-Essex manufacturing and sales policy in particular has been aimed plainly in that direction.

"But hopes, plans and prophecies now given way to the fact itself," according to R. P. Davidson, Hudson-Essex distributor. "The Hudson phrase, 'closed car comforts at open car costs,' is a definite accomplishment, and it is a landmark in the history of the automobile business.

"I recall, not many years ago, that closed cars cost practically double the price of open cars. A little later we had a standard differential of around \$1,000. When Hudson brought out the coach, it started something new in the business of cutting this differential to a much smaller figure. Now we have the climax of the open and the closed cars at an identical price.

"It is only in the Hudson coach, enclosed, and the Hudson phaeton, open, that this identical price is obtained. In the Essex, where slightly different conditions prevail, there still remains a small price differential. Hudson-Essex production is running about 75 per cent or more in coaches, and counting the regular sedan business, the whole output is around 80 per cent enclosed, which

accounts for the exceptionally favorable prices. "Of nearly equal importance with this closed car landmark, is the adoption by Hudson-Essex of balloon tires as standard equipment. This is the first time a big producer has taken so radical a step. The usual way of feeling out the market is to offer the equipment at an additional price. But Hudson believes the public wants balloon tires, and it has therefore ordered them in such quantities that the large additional charge usually made has not been necessary. In my opinion we are entering an era of quantity production in balloon tires which will bring their prices down.

### NEW FEATURES IN STAR COUPE

The new model 1925 Star coupe is now being displayed by Andrew Murphy & Son, distributors for Nebraska and Iowa. The first shipment arrived Saturday. The body used on the new Star coupe has a number of novel features. One of them is that the windshield is set solid and ventilation is obtained by ventilators above and below the glass windshield.

### Mrs. J. H. Hansen Makes 465 Miles in Drive of One Day

Proving the re-newed Cadillac quality, Mrs. J. H. Hansen, spending the last few weeks at Cass Lake, Minn., made a hurried trip to Omaha last week. She drove a re-newed Cadillac and made 465 miles in one day and felt no more fatigue than if she had attended a dance. A re-newed Cadillac sale is now going on at the Cadillac building.

### Continental Motors Votes 80-Cent Dividend

The board of directors of the Continental Motors corporation at the meeting held Thursday authorized the payment of the regular quarterly dividend at the annual rate of 80 cents per share. The dividend is payable July 30 to stockholders of record July 19.

When in need of help try Bee want ads.

## YOU CAN NOW RIDE IN A CADILLAC

### 39 Beautiful Re-Newed Cadillacs and Cars of Other Makes Now on Sale

Thousands of Dollars and months of time have been spent in reconditioning these cars.

### COME IN TODAY

- Type 61 Cadillac Phaeton**  
Beautifully re-newed—finished in Buckingham Gray. Completely equipped to sell for \$2,500.00. NOW \$2,100
- Type 61 Cadillac Touring**  
A large, roomy 7-passenger car—wonderful in appearance—perfectly re-newed. A real \$2,400.00 car. NOW \$2,075.

**Type 59 Cadillac Sedan**  
The most popular body style Cadillac has ever built—re-newed—new tires, and ready to serve you honestly and well. A real \$2,500.00 car for \$1,990.00.

#### Remember the Hansen Plan

Many Other Beautiful Models From Which to Choose.

### NOW IS THE TIME

These prices together with the quality offered will be the talk of the town. New Cadillacs coming in force us to keep the used cars moving—weather conditions make this your opportunity—use it.

### A Safe Place to Buy

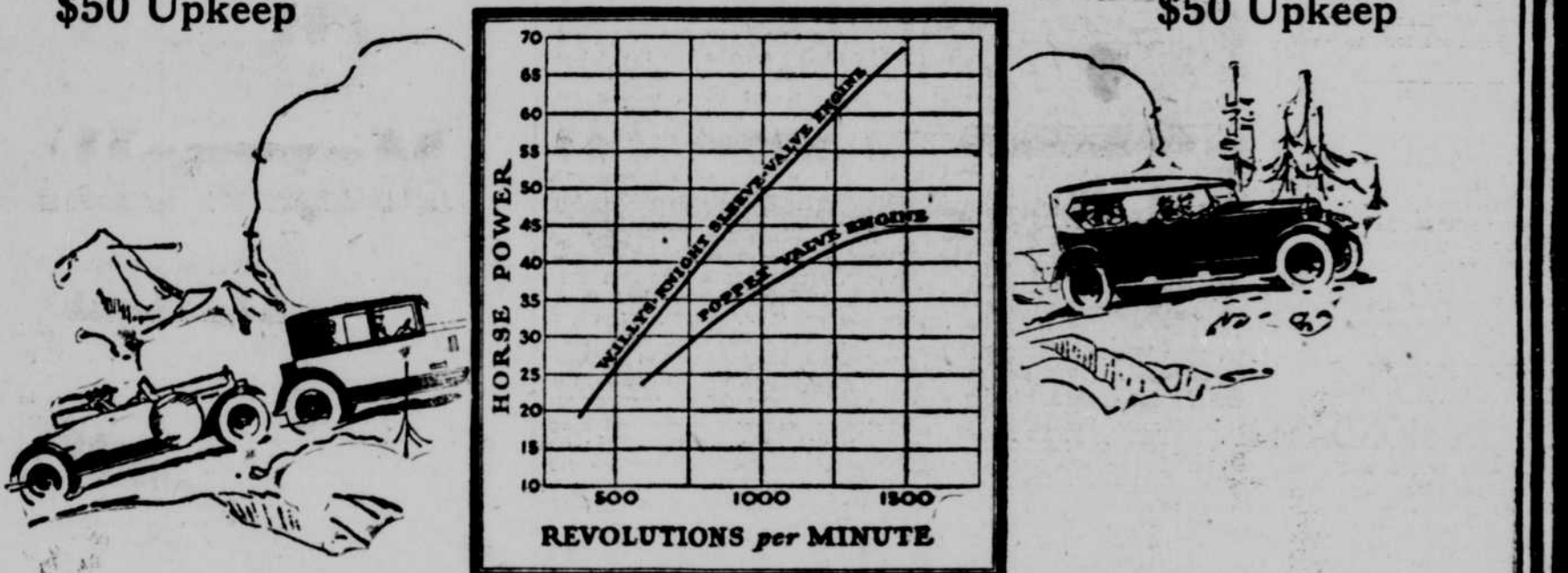
Safeguard Your Purchase by Dealing With Us. Trade in Your Old Car—Drive Out in a Cadillac. Terms If Desired.

## J. H. Hansen Cadillac Company

HA rney 0710

Farnam Street at 26th Avenue

# The Chart Shows How Willys-Knights beat Poppet Valves



## More Power!

In official tests by unbiased engineers, the famous Willys-Knight sleeve-valve engine has literally run away from poppet-valve engines in power—acceleration—flexibility—smoothness—and quietness.

The above chart shows the result of tests between a Willys-Knight sleeve-valve engine and a poppet-valve six of equal horsepower rating. In the words of the engineer who made the test—

"You will see by the chart that at 500 revolutions per minute the Knight engine developed two horsepower more than the poppet-valve. And as the engine speed was increased this superiority of the Knight engine became even more apparent.

#### Knight Gains Power!

"The poppet-valve engine began to lose power steadily after a speed of 1500 revolutions was reached. At this point the sleeve-valve motor had not only increased its power lead from an initial superiority of two horsepower to twenty-three, but its power curve was steadily rising—showed no sign of falling off!"

The best poppet-valve engine built is bound

to lose power and get noisier the longer it is driven—WHEREAS the Willys-Knight sleeve-valve engine grows more powerful, quieter—literally improves with use!

It is a common thing for Willys-Knight owners to get 50,000 miles and more before spending one cent on engine repairs.

And the Knight means absolute freedom from valve-grinding, carbon cleaning and the other woes common to all poppet-valve engines.

We doubt if there is any motor car on earth that can run as far as Willys-Knight without replenishing the water supply. Properly adjusted and properly lubricated—overheating is unknown in a Willys-Knight.

#### A Favorite with Women

Women all agree that the Willys-Knight is the easiest of all cars to steer and drive—and the beauty of its coachwork wins instant admiration from all who love fine things.

When you see the Knight—and ride in it—and know its dependability—you readily understand why Willys-Knight sales leaped ahead 238% last year.

# WILLYS-KNIGHT

## \$1195

WILLYS-OVERLAND, Inc. W. G. FIRTH, Branch Manager

- 2562 Farnam St. Harney 0353 Factory Branch Open Evenings
- CITY DEALERS: Wickland Motor Co., 2915 Sherman Ave., 2915 Military Ave.
- Opocensky Brothers, 5139 S. 24th St. Underwood Garage, 5011 Underwood Ave.
- COUNCIL BLUFFS DEALERS: Council Bluffs Overland Co., 602 E. Broadway Jewell Automobile Co., 111 W. Broadway