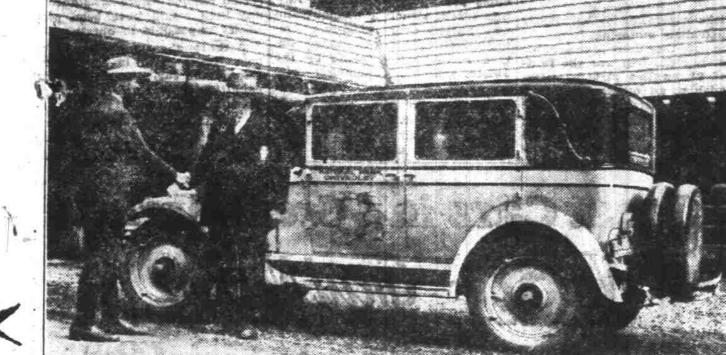
THE OREGON STATESMAN, SALEM, OREGON





On its arrival at Rainier National Park the Imperial laudau sent out by the Chevrolet Motor Company to gather information beneficial to motorists in a "Sce America First" campaign was warmly greeted by park officials. Most fittingly at this "ceremony" the Chevrolet factory was represented by Thomas H. Hughs of San Jose, Calif., famous peace officer of the pioneer days of the Far West, now in his 84th year.

thus insured.



Average Life of Vehicle Now 7.4 Years, Definite Increase Shown

"Automobile longevity is occupying a constantly increasing part perature. of the attention of automobile enlocal Chandler distributor.

The average life of motor vehicles'is 7.04 years and has shown struction and endurance through proaching car. a definite although not a steady the use of quality materials and Michigan, who has recently com- company officials claim." pleted a study of the mortality rate of automobiles. "Of any given number of motor cars only 50 per cent will be in use at the end of 6.94 years and 25 per cent at the end of 9.2 years," says Professor Griffin.

"Chandler engineers have also made a special study of the sub-

mendous pressure to all points on STANDARDS BUREAU the chassis. This allows all mov-WOULD CURB GLARE ing parts to literally float of oil. There is no metal to metal con-

tact auywhere. Lonzer life with a minimum of deterioration is portance of giving the same attention to a car's headlights as is

Chandler longevity, "said Mr. Mac- the oil in the crank case,

The private inventors are bringings, air cleaner and air purifier, made of green pyralin. Some of mechanical devices provide the roof, hone finished cylinders, and auto- those which have recently apmatic thermostat. The latter peared are attached to headlights. keeps the motor at a uniform tem- and they serve a purpose as they improve the beam from the car to

which they are attached. "Chandler, in the new 1928 This partly meets the situation. gineers" says R. N. MacDonald, models, has in addition to the but the greatest danger to autoabove mentioned features, espec- mobilists is naturally found in the ially emphasized sturdiness of com glare from the lights of the ap-

One device is attached to the increase according to Professor C. expert workmanship, thus pro- windshield by a vacuum process. E. Griffin of the University of longing the life of each Chandler, Another manufacturer of automotive equipment is producing a

> Don't Wait Till You're Wet

> > Bring in your car and have your

SIDE CURTAINS FITTED

very clever "look under the glare needed adjustment,

It is evident that the éfforts of A bracket is attached above the the government bureau of standwindshield in a position bringing ards, and of automobile associat slightly to the right center of tions, have already improved the the steering wheel. It is scien- "deadly glare" situation,

tificially made in rectangular V form so the the driver can look "Bluecoat School" Clings under, and by using it properly. to 17th Century Styles can see the road, but not the

"Ever since the stone age, men LONDON (AP)-Pupils of the have found that they could look old "Bluecoat School" not only against the bright lights by throw- wear the old time garb of the seving a shadow across the eyes. It entcenth century, which consists is a principle that is as old as the of a long blue coat and yellow hills," says a manufacturer, stockings, but also, winter and "With our device you do not look summer, go without a head coverthrough it, because looking ing.

through anything that cuts down The original school, founded in light would necessarily at the 1709, till stands in Caston street. same time cut down vidon. By Westminister, A British Comlooking 'under,' the read is clear mission on Historical Monuments glare of the sun, is absorbed in cially worthy of preservation." the pyralin shield. This throws The most noticeable feature of a deep, restful shadow over the the exterior of this old building is eves and permits the motorist to a carved figure of a "Bluecoat drive comfortably and with ab- Boy," which stands in a semisolute freedom from dangers al- circular niche above the main tended upon driving into glering entrance. Below the niche is inheadlights." scribed "This Blewcoat school

Still another device provides an was built in 1709." At the back adjustable bracket that supports of the building is an exterior wall a green pyralin glar dimmer. By painting of another "Bluecoat throwing this dimmer back and Boy." The lad's dress is a faithforth, it is claimed, the light of ful copy of the costume of the the approaching car can be kept citizens of London at the period out of the eyes and the driver is when the school was built. The hus afforded protection by the ordinary attive of apprentices and mechanical device, and goes safe- serving men was then a long blue coat and preoches, with which ly on his way.

The pyralin eveshade seems to yellow stockings were generally have inspired inventors as the worn.

"Other factors contributing to given to the gasoline tank, and lights such as one encounters in King Solomon had several hunautomobile driving at night. The dred wives, Some of our modern eyeshade is helpful because of the sheiks' have nearly as many but throughout the motor, large bear- ing out new glare-check devices material of which it is made. The they don't keep 'em all under one



Added To Swell Number Owned by Department

FLINT, Mich-The City of Los they were needed, along with the Angeles has paid a tribute to the equpiment required to take charge speed and stamina of Buick by of the situation.

adding 29 Buick touring cars to I. W. Birnbaum, chairman of San Antonio, Texas, now has its fleet of police department ve the Los Angeles Police Commis- 39 Chandlers operating in taxi hicles, bringing the total number sion, believes Los Angeles' step service. More and more cities of its police-owned Buicks to 65. in helping to make police history, are constantly being added to the The cars are to be used in general "As soon as the news went out list of those boasting large Chanand the dazzling headlights or has recently singled it out as "spe- police work, as well as in super- that we were about to make this dler fleets for use in official busvision of traffic.

The decision to augment the baum, "we received letters from capacity.

SUNDAY MORNING, SEPTEMBER 11, 1927

police fleet of Buicks as a means police heads in several large citof increasing police efficiency, ies, asking for full information, was reached as a result of a and explaining that similar steps year's test with Buicks, Captain C. were under consideration there."

J. Sweeney, in charge of the Los Angeles police transportation division, explained.

This is accomplished by means Tests with the Buick indicated of the Chandler "One Shot" sys-Twenty More Touring Cars that it could be operated with tem of lubrication which only requires pressure with the foot on equal safety in all weather, that a plunger to lubricate the entire it enabled police to be constantly car. This method of centralized on patrol, and that in emergenchassis lubrication is instant, cies it would carry five or even clean, thorough and dependable more policemen to the point where

Oil is forced to all points under tremendous pressure."

Phone 44

Buick purchase," said Mr. Birn- iness, industrial, bus or taxi-cab







(Continued from Page One) material resists and controls heavy

stop."

glare.

motor car longevity." M MacDonald went on," and have inpropriated numerous mechanical 'vantages which are designed to increase the length of service of the car."

Notable among these is the 'One Shot'' system of chassis lubrication with which all Chandlers are equipped. By pressing on a convenient plunger oil is forced from a central reservoir under tre-

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tor, spark knock heretofore characteristic of the high-compression motor is eliminated.

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