## AUTO GUIDE TO BE PUBLISHED IN CITY

Red Book Company Formed by Local Capital.

MAP CAR ALREADY OUT

"Picture Every Mile" Is Leading Feature of Proposed Booklet on Pacific Highway.

For the purpose of completing a new pictorial guide of the Pacific highway, from Vancouver, B. C., to Tia Juana, Mexico, the specially equipped Paige car of Chief Engineer E. C. Gamble of the General Advertising company headed out of Portland for California last Wednes-

The departure of this car and its mission have more than passing significance in Portland, wheh has become the headquarters of the con-cern whih plans to popularize "Red EQUIPMENT POPULAR IN ALL Book Pictorial Tourist Guides" in every section of the United States. In several important respects these road guides are a departure from all such guide books previously of-fered the tourist. The originators of the basic features of the guide believe that it has the earmarks of a "big idea"—of a tourist's help which meets his requirements more completely than anything heretofore offered him. The originators say the "Red Book" has been extensively tried out in a preliminary way and has proved a hit with many.

The trade-mark slogan, "A Picture Every Mile," gives an inkling of the nature of this new guide. Parallel with the detailed road map

car he mapped and photographed highways and for general industrial the Yellowstone trail and its extensions from Portland to New York, a distance of 3840 miles. This work was only recently completed and publication of the guide covering and provide for protection to the this transcontinental route will be the first of the big undertakings of the company, which will hereafter.

Fordson with the trailmobile on the highways and for general industrial highways and for general industrial highways much heavy metal wheels and solid rubber tires of sufficient width and thickness to insure its traction and provide for protection to the drivers.

The new trailmobile is a semi-

practically double this number wi be necessary.

Salem Man Is at Helm.

W. H. Patterson, Salem capitalist, who is president of the company formed to finance the "Red Book," when in Portland during the week, stated that officers of the company had already been approached by three Portland men who wish to handle distribution of the new guides. One man offered to con-tract immediately to put out 18,000 copies of the Pacific Highway guide This man said that, aside from the many toursts who will want the book, he is confident that many people living along the route will be so attracted by the pictures of the highway over which they regularly travel that they will buy a

Except for Mr. Patterson, who has watched development of the new guide from the very first, the cor-poration formed to make and dis-tribute "Red Book" guides is com-posed of Portland men, Their names will be made known after details of the company's corrections. of the company's corporate form have been completed, it is stated.

on the mapping trip Chief Engineer Gamble is now taking, to cover the two routes through California, he is accompanied by C. I. Moody, well known to advertising men of Portland. Mr. Moody is giving his time to development and planning of the advertising side of the publication. It is said that saveral lication. It is said that several large coast advertising firms have sought the contract for handling all the advertising, but the officials have thought it best to direct this work from their own office recently established in the building of Sweeney, Varney & Straub, Eleventh and Burnside streets.

and Burnside streets.

The Paige car in which the mapping party is traveling has already covered more than 31,000 miles on official business of the company. It is especially equipped to carry the engineering apparatus used on the road. Before the start of the present run it was tuned up and painted a brilliant red by Portland experts, and attractively lettered on the sides and rear. The car attracts as much attention on the streets as an engine of the Portland fire depart-

ment speeding to a fire MANY STOP AT AUTO CAMP

Park at Sacramento Crowded

Throughout Season

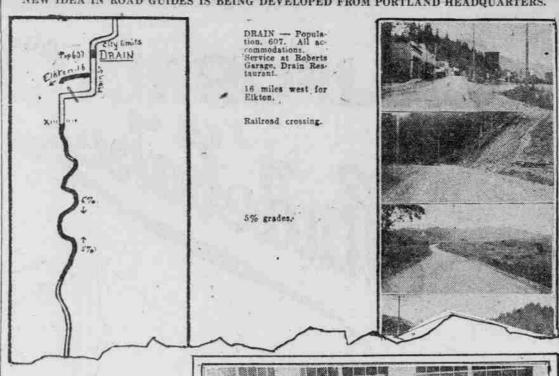
SACRAMENTO, Nov. 11 .- All rec SACRAMENTO, Nov. 11.—All rec-ords for the number of cars visiting Sacramento's municipal auto camp were broken this year. This is the declaration in an official statement which says that up to November 1 11.652 cars visited the park. The revenue derived from these cars by charging each 35 cents per day amounts to \$4098.65. The cest

day amounts to \$4093.65. The cost of operating the park to date has been \$1849.16. This is the first year that a charge of the state of

that a charge has been made.

Upon an estimate of four people to a car, it is figured 46.612 visitors have spent at least one night at the park. It is also estimated by City Controller Bottorff that on an average each auto party will spend \$10 during its stay in this city, and such being the case, the transients so far this year have seen \$155.55 this year have spent \$116,410 with

NEW IDEA IN ROAD GUIDES IS BEING DEVELOPED FROM PORTLAND HEADQUARTERS.



can drive easily into the building, have their needs attended to and drive out without confusion of two-

is intended, according to the officials, and Robert C. Smith, who ha

Gardner Official Tells Why Publie Is Turning to These Models.

KINDS OF INDUSTRY.

Features of Fordson With Trailmobile Explained by Local Authorized Dealer.

Increased popularity of the trail-

mobile, with the Fordson tractor, among the transportation concerns s announced by J. H. Casey of Talbot & Casey, who report a number of recent sales. The latest addi-tion to the list of trailmobile out-fit owners is the Milwaukie Ware-house company, which completed the Parallel with the detailed road map runs a continuous strip of photographs. In other words, opposite every inch of the map, presenting a mile of the road, is the actual photograph of that strip of highway and its contiguous objects.

Guide Is Like Movie.

house company, which complete the purchase of a new outfit complete last week and contemplates adding several others in the future, Mr. Casey announced. Decision of the Milwaukie firm to place the trailmobile in use was reached after demonstrations of the facilities of the castill on several unimproved. demonstrations of the facilities of the outfit on several unimproved roads in Clackamas country district as well as on the paved highways, Mr. Daugherty, sales manager for the Fordson tractor and trailmother forms of business along all lines This strip of photographs in its continuous form practically presents a motion-picture film of the unfolding scenes before the motorist. The motorist is relieved of the necessity of reading the log of the route, yet cannot get lost, for he has before his eyes the actual picture of the hishway he is trayeling. This yet cannot get lost, for he has before his eyes the actual picture of
the highway he is traveling. This
feature alone has made the new
guide popular with the tourist, say
deports that this recent saie, coupled
with a number of others being
closed, has demonstrated the fact
that the trailmobile is becoming
more necessary and practical every
day in the field of industry. Drawthe originators.

Mr. Gamble, an engineer, conceived the picture-every-mile idea of the guide and, after having it fully protected by copyright and trade-mark registration, proceeded to try it out. In this same Paige

Tormed daily by Portland firms with the Fordsons. For the use of the manual and methods of many manufactures its own storage battery, known as the Miller battery, and will provide battery service also, it is announced.

hauling one while the others are being loaded or unloaded.

The speed of the Fordson in this class of work ranges from eight to ten miles an hour and will under ordinary load run from six to eight urally prompts wide discussion.

Fred W. Gardner, vice-president, to charge of production at the Gardmiles on a gailon of kerosene. The fact that 30 per cent of the load rests on the power wheels and that these wheels are in front instead of behind the load is said to be an expensive feature for the control of the c

ELECTRICAL CONCERN NOW AT 11TH AND BURNSIDE.

New Building Just Finished Will Provide Larger Quarters for Sales and Service.

W. R. Miller & Son, Inc., one of the ploneer automotive electrical serv-ce companies of the city and dis-tributors of Delco, Remy, Atwater Kent and other well-known lines of the Mack-International Motor Truck Kent and other well-known lines of electrical equipment, as well as company, makers of Mack trucks, mayfield carburetors, recently moved from the old quarters at 389-39 Oak street and now is occupying a new home at the northwest corner of Eleventh and Burnside streets.

The company occupies a brandnew building erected specially for it president of the Pacific coast Macknard Covering 75 by 100 feet on the corner and two stories in height. The second story of the building will be sub-leased by the company, however. Special arrangements for caring for service needs along electrical lines in the latest manner have been provided at the new quar-

## Above—Strip reproducing three-mile section of "Red Book" page, showing carefully prepared road map, its accompanying data and the "picture-every-mile" photographs which popularise the new guides. This particular section is at Drain, on the Pacific highway. Below—Official car of the Red Book corporation at the start of its latest trip from Portland—a Paige, which has given service over 31,600 miles of road. Chief Engineer E. C. Gamble is at the wheel, and with him is C. I. Moody, director of advertising of the Bed Book carporation. C. I. Moody, director of advertising of the Red Book corporation general manager. An entrance will be provided on Burnside street and an exit on Eleventh street, and the building so arranged that

PRICE IS TOLD BEFORE JOB IS UNDERTAKEN.

Willys - Overland Policy Wins Many Friends for Company; Feature Is Popular.

been on the road for the company for some time past, has taken the position of sales manager. At its new quarters the company will pro-vide service and will also sell at retail the various lines that it rep-resents. Its distribution business will continue as formerly. The com-TOLEDO, O., Nov. 11 .- With the , rapid development of the automobile and methods of manufacture the question or servicing the product has to some extent not received the in 20 compared to the former attention it deserves.

It is an undisputed fact that a show an increase of 1000 per cent. has to some extent not received the

satisfied customer is the greatest CLOSED CAR REASONS GIVEN

the first of the big undertakings of the company, which will hereafter capitalize the "Red Book" name. Meanwhile Chief Engineer Gamble is finishing up the mapping and and photographing of the Pacific highway, already completed from the southern boundary of Oregon.

British Columbia to the southern boundary of Oregon.

The first edition of the Pacific highway "Red Book" will be ready for distribution early next year, heafore the tourist season begins. It was first thought an edition of 10-base content of the tourist season begins. It was first thought an edition of 10-base content of the company would be sufficient in the land and Willys-Knight owners the best service possible with the elimination of the worry of how much it is going to cost the Willys-Overland company here has adopted a flat-rate plan in all its branches.

It has already been found that this plan is proving very popular with patrons. The outsanding feating is that the car owner knows are service possible with the elimination of the worry of how much it is going to cost the Willys-Overland company here has adopted a flat-rate plan in all its branches.

It has already been found that this plan is proving very popular to discontinue the last of its factory ture is that the car owner knows stores. Seven now remain of the

install this plan in every Overland he said.

and Willys-Knight service station in the country and the company has production, said the company would gone to a great expense in establishing the rates to adjust a car in
any condition. These have been put at the lowest point consistent with good workmanship. The information has been compiled in booklet form for distribution to the ing dealers of ample quantities in "First, the great price adjustments of the past two years in the autodealer organization. The flat-rate plan, as this system is called has already been adopted by a number of prominent car manufacturers and utility coupes. motive industry make it possible for people to have closed car comfort at the same price that open models would have cost them several years is looked upon as the coming sys-

"Second, suburban districts are building up and people are moving out considerable distances from the 6000 Stockholders in Franklin. cities and transportation is natur-The number of Franklin stock ally becoming a greater factor in their lives. They want comfort durholders has now passed the 6000 mark, according to F. A. Barton, secretary and treasurer or the H. H. Franklin Manufacturing company, makers of the Franklin car. This ing the long drives to and from the city and they find it best in the closed car. Comfort no longer means only protection from the cold and snow of winter; but it also means mild weather protection from rain

total represents an increase of 20 per cent since the first of the year. The \$5,000,000 offering of capital stock now being subscribed will, according to plan, be devoted to financing of the new Franklin four. Mr. Barton states that total mone-lary subscribing for commenced. ary subscription for common and referred are almost equal in the mount. For the first time in Frankoffered the public.

Soft Hammer Described.

A section of bronze bushing stock makes an admirable bronze hammer, which is useful for work about the sheet metal parts of the bady and fenders. By threading a steel bar, running on a nut and then placing another nut on the cutside the head of the hammer is firmly retained.

FORDSON TRACTOR WITH TRAILMOBILE FAST BECOMING POPULAR FACTOR IN ALL KINDS OF INDUSTRY IN OREGON.



Equipment recently sold to the Milwankie Warehouse company by Talbot & Casey, anthorized Ford and Fordson dealers of the city and dealers in Trailmobiles. The outfit is the five-ton model and is loaded with three cords of green fir wood,

### GARAGES PROBLEM IN AUTO BUSINESS

Lack of Storing Space Hampers Car Sales.

### RENTS OFTEN EXCESSIVE

Chevrolet Sales Manager Urges Architects and Builders to Provide Facilities.

DETROIT, Nov. 11 .- Lack of ga rage space was declared by Colin Campbell, general manager of sales of the Chevrolet Motor company, to e a serious menace to the safe of w-priced cars in congested eastern ties and he said this condition was olding back the immediate sale of 100,000 cars in New York city alone. Persons normally low-priced car buyers cannot afford to pay the \$40 and \$50 a month garage rent being they do want cars.

Architects and engigneers and civic authorities must begin to take the needs of automobile owners more into consideration in drawing plans for apartment buildings, office buildings, civic structures and highways, he said. Modern apartment buildings should have three to four sub-cellars with ramps to provide for automobile storage if to provide for automobile storage if they are to meet tenamt require-ments. Multiple deck streets are thready a crying need in many cities o provide adequately for traffic and parking, he insisted.

No Saturation Sighted. Campbell's remarks on traffic and

garage conditions were in refutation of the possibility of a saturation point on automobiles being anywhere near in sight. He addresses Chevrolet dealers of zone No. (Michigan, Indiana and Ohio) at sales meeting in the hotel Statler, in which he outlined the business possibilities of the new Chevrolet line. Dealers must awake to their opportunities, he said, and where conditions such as outlined are re-

conditions such as outlined are re-tarding sales, they must take active part in correcting them.

Bankers altending the meeting with dealer clients were addressed directly by Campbell in a demand for fair treatment for the industry. Armed with statistics from govern-ment bureaus, he showed that the business of the country as repre-sented by bank clearings, had trebled since the inception of the automosince the inception of the automo

Dealers Also Admonished.

sales asset of the manufacturer of any commodity. Some effort has been spent in the direction of giving car owners prompt and efficient service, but the time has come when service, the dominant phase of the automobile business, must have further attention.

With the thought of giving Over-The present production of almost as many closed cars as open cars in the Gardner motor car plant, St. Louis, is a typical example of what

PROMPT APPLICATION FOR NEXT YEAR IS URGED.

Car Plates for 1923 Will Have Dark Blue Background and White Serial Status.

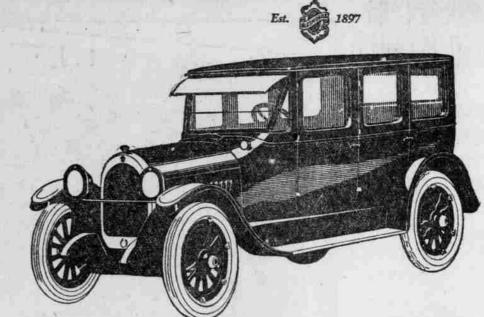
SALEM, Or., Nov. 11,-(Special.)amount. For the first time in Frank-lin history common stock, which has have been mailed by the secretary aiways been closely held, is being of state to all motor vehicle owners of state to all motor vehicle owners in Oregon, so as to permit them to apply for and receive licenses before January 1. Motor vehicle owners will avoid much trouble, annoyance and unnecessary delay by promptly applying for their 1923 licenses upon receipt of the blanks. Deferring applying for licenses until about the first of the year only congests the work of the secretary of state's office and may result in the arrest of the car owners by traffic officers for failing to have the 1923 licenses on their cars after January 1 next. License plates for 1923 will have a dark blue background and white figures and letters.

Up to October 27, 1922, there were registered and licensed in Oregon 536 motor vehicle dealers, 11,804 chauffeurs, 211,496 motor vehicle operators, 3162 motorcycles and 131,834 passenger and commercial cars, from which the total license fees aggregate \$3,307,072.98. The fees, less administrative expenses, are distributed one-fourth to the counties from which the registrations are received and three-fourths to the state highway fund for use in road construction and improvein road construction and improve ment throughout the state generally ment throughout the state generally. The distribution of the registrations up to September 15, 1922, shows that in Multnomah county there were registered 143 motor vehicle dealers, 4883 chauffeurs, 9869 motor vehicle operators, 1389 motorcycles, 37,717 passenger cars, 29 ambulances and hearses, 262 busses and stages, 2137 commercial cars of less than one-ton capacity. cars of less than one-ten capacity, 3647 trucks of from one to five tons capacity and 75 trailers of from one to five ions capacity, or a total of 43,867 Hoensed passenger and commercial motor vehicles.

EQUIPMENT FIRM EXPANDS

J. M. Tuttle Added to Staff of Banes and Potter Organization.

J. M. Tuttle, for several years distributor and local manager for the Double Seal Ring company of this city, has joined the forces of the Motor Equipment company 72 the Motor Equipment company, 72



Eight Cylinder

PRODUCT

NEW PRICES For 1923

Effective September 25, 1922 Model "43-A"-4 Cylinder

3-Passenger Roadster - 6-Passenger Touring - 4-Passenger Semi-Sport 6-Pass. California Top

Model "47"-Light Eight 115 Wheelbase
6-Passenger Touring - \$1876
5-Pass. Sport Roadster 1626
4-Pass. Super Sport Tour. 1676

Model "46"-Larger Eight 122" Wheelbase 4-Passenger Pacemaker \$1755 7-Passenger Touring - 1785 6-Passenger Touring (Tuare Wheels) All prices F. O. B. Lansing

### The Only "Eight" of Its Kind-In Value, in Size, in Price!

31dsmobile

The Oldsmobile eight-cylinder sedan combines a degree of beauty and mechanical excellence usually found only in the costliest cars.

Its rich upholstery, in durable, soft-toned Mohair plush over interlaced hair and the incomparable Marshalltype springs, insures thorough comfort. The equipment includes silvered fittings; certain and silent window-lifting devices; sun visor and ventilator; door locks; heater. Its eight-cylinder motor is powerful, flexible, smooth-running and vibrationless-a power plant in every way fitting a car so unusually good.

We invite your judgment of this sedan from any standard, confident that in beauty, comfort, utility or performance it has no equal at the price.

Oldsmobile Company of Oregon Broadway at Couch Broadway 2270

# LDSMOB



## Dodge Brothers MOTOR CAR

The evenness of performance so often remarked in Dodge Brothers Motor Cars is due, in no small part, to the thoroughness with which each unit is inspected during the process of manufacture and assembly.

A trained staff of 800 experts is employed in this work alone, and approximately 5285 individual inspections are made on each can

So exacting and rigid are the standards applied to these inspections that the slightest variation either in workmanship or material is instantly discovered and rejected.

Dodge Brothers are almost over-scrupulous in their constant aim to make each car as sound and perfect as is humanly

The Price is \$1065 delivered

Braley, Graham & Child, Inc. Eleventh at Burnside Broadway 3281

