THE SUNDAY OREGONIAN, PORTLAND, JANUARY 18, 1920

FIRESTONE FACTORY HUGE

IN JAPAN IN ONE DAY.

Tire Making Genter Rated at 86,000 Tires Per Day.

Making a new set of tires for each motor car in Japan would require but half of a working day at one of the big tire-making factories of the big tire-making factories of the United States-that of the Firestone Company, at Akron, for instance, which has a rated capacity of 36,000

NEW FACTORY FOR FRANKLIN

Ground Broken for 7-Story Ware-

Plant Since 1893 Now to Be Divorced. The formation in Syracuse, New Seven-story warehouse and manufacturing building with a floor space aggregating 200,000 square feet, according to word from the factory at Syracuse. The structure will cost Syracuse and manufacturing building with a floor space aggregating 200,000 square feet, according to word from the factory at Syracuse. The structure will cost

ments.

Portland Branch. 24 N. Hrondway Phone Broadway 1799, A-2444

BEARINGS SERVIGE

General Offices:



Capacity of Great Plant at Akron

tires daily. After finishing the job for Japan's 4500 air-cushioned motor vehicles, the Firestone factory could in the same day meet all the needs of the motor cars of China and Siberia, with enough left to make a liberal distri-bution in other quarters of the far

east. But \$44 working days, or more than three years, would be required for a factory equalling Firestone's enor-mous output to make four new tires for each of the 7,502,000 motor vehi-cles operating in the United States today

today. Those who like to stagger their im-agination may be able best to build up agination may be able best to build up a fair mind's-eye picture of the im-mensity of the annual tire consump-tion of the United States by compari-sons based on the annual production of only one of the several big facto-ries of the United States. They can obtain pictures of the annual produc-tion of the Firestone factory, for in-stance, by multiplying pictures based stance, by multiplying pictures based on the capacity of 36,000 tires daily. Well, then, these 36,000 tires if placed weil, then, these as, our trees it placed end to end would cover no less than 50 miles on a straight line. Or con-vert them into a single the and you would have a circle of rubber which, standing on its tread, would tower 15 miles into the air, or, laid on its side, would easily enclose New York and London together.

London together.



MICART

Main 578

Selden Worm Drive Trucks Foremost. Where Hauling is a Factor

It Has Been Selden Since 1877.

Whenever the power to endure continuous hard service at low operating cost was the requirement of the hauling job, no Selden Truck ever failed to render profitable service. Any Selden user will substantiate this statement.

1, 2, 31/2 and 5-Ton Worm and Internal Drive Models.

We Have an Attractive Proposition for Good Dealers.

CATALOGUES AND DESCRIPTIVE MATTER OF THE SELDEN AVAILABLE VERY GLAD TO FORWARD IT TO YOU.

Butler Motor Car Co.

Main Office 310 Railway Exchange Building HOWARD BUTLER, Manager

Oregon Summer Resort. "There is no reason in the wide world," said Dr. Fenton, "why Call-fornia and Oregon and Washington, too, should not work right together in this matter of brinsing tourists to the Pacific coast. We should have them in summer, California in winter. There certainly is no room for a clash of interests on such a plan. We should concentrate up here on the

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OREGON IS URGED TO

GET MORE TOURISTS

Dr. H. C. Fenton Sees Great

Example in California.

TOUR MADE IN CADILLAC

Dr. and Mrs. Fenton Guests of Mr. and Mrs. George W. Kleiser on California Trip.

The sooner the people of Portland and of Oregon realize that they have one of the greatest summer resort climates in the world and set out to capitalize that fact, the sooner will

they be entertaining tourists by the hundred thousands and reaping a

crop of tourist dollars. So declares

Dr. Fenton was immensely im-pressed in the course of this trip by the way California capitalizes its tour-ist possibilities and conversely how

Oregon neglects hers. Everything in Callfornia is laid out to make it pleas-ant for the tourist. At every point

ant for the tourist. At every point of scenic interest and a good many points of no particular interest there are roomy and comfortable hotels. Thousands of dollars are expended by different communities in advartising what the state has to offer the tour-ist in climate and scenery, but just as important, correspondingly large sums are laid out to make the tourist confortable when he arrives.

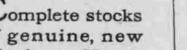
Oregon Summer Resort.



THIS GIRL IS THE ONLY WOMAN TRUCK TESTER IN THE WORLD.

10000/





Temporary Sales Room 367 East Burnside

Portland, Oregon



ESPECIALLY, DON'T LUG IT ON HILL CLIMBING.

It's Easy Matter to Ruin Motor of

New Car by Carelessness

at First.

Always drive your car slowly and cautiously until you are thoroughly familiar with its control mechanism and the methods of stopping it. This is some of the advice given to new car owners by a writer in the cur-rent issue of American Motorist. Among other things, this writer says: "When driving grades on the higher ratios, if the motor shows any tandares to be a which is a says the says and the says and the says a says higher ratios, if the motor shows any tendency to labor, shift back into a lower gear ratio which has been pro-vided for that purpose. Many mo-torists believe that the best test of a car's ability is to rush all hills, or bad spots in roads, on the direct drive. It should be remembered that the lower speed ratios were provided for use at all times when employing the third or fourth speeds might pro-duce strains in the motor. "One should never attempt to drive cars at high speed unless the tire casings are in perfect condition and

casings are in perfect condition and the road surfaces good. In driving on clay or muddy road, or on wet asphalt, care must be taken in turn-ing corners, and the car should always be driven cautiously to avoid dangerous side slipping or skidding.

"When driving on unfavorable highway surfaces always keep one side of the car on firm ground if possible. Brakes should always be carefully applied, especially if the road surfaces are wet. An automo-bile should never be brought to a stop in mud, clay or sand, snow or slush, if it can be avoided. Whenever road conditions are unfavorable, the smooth tread three of the driving wheels should always be fitted with chain thre grips to insure having adequate traction."

worked in a store and stood behind the counter for eight or nine hours a day. Belleve me I used to be tired the judge advocate-general made an erroneous interpretation and that the provision in the postoffice appropria-

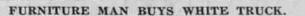
tion bill is still valid. The bureau of public roads, depart. ment of agriculture, had already been

allotted 20,519 trucks and 7000 other motor vehicles, many of which have already been allotted to the various OLDFIELD FAVORS LONG TOUR states in lieu of the cash or appro-priations under the federal reserve act. Barney Speaks for Proposed Trans-

Continental Event. Oily Plugs.

First of the big tire manufacturer

birst of the big tirs manufacturers to support the proposed 1920 national automobile tour is Barney Oldfield, former speed king, but now head of the Oldfield Tire company of Cleve-land and. "It is the duty of every automobile and thre manufacturer in the country may cure the trouble.





This handsome two-ton White truck, with double-reduction gear drive, was purchased recently by the Edwards company from the Portland branch of the White company, of which C. W. Cornell is manager. The body was especially built to order. A duplicate unit, also a White truck, soon will appear in the Edwards fleet.

great groves of orange trees with the orange ripening and the pickers at its of a specienced men to fill the orange ripening and the pickers at its of a specienced men to fill the bb.
The y returned to San Francisco by way of the inland route, passing to the set in th

OMPANY Detroit, Michigan

GARFORD consistent, honest performance in the hands of owners is the result of quality.

> Unexcelled Service Backs Up the Garford

Garford Oregon Motor Sales Co. EIGHTH AND DAVIS Wm. Cornfoot, President T. M. Geoghegan,

E. N. Wheeler, Vice-Pres. and Gen. Mgr. Secretary-Treasure J. A. Haley, Sales Mgr.

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Maibo

