THE SUNDAY OREGONIAN, PORTLAND, JULY 25, 1915.

MILLIONS SPENT IN **OREGON FOR AUTOS**

Amount for First Half of 1915 May Reach \$3,500,000, Big Increase Over 1914.

20.942 LICENSES ISSUED

Four Thousand Six Hundred Are for New Cars Bought Since First of Year; Average Cost Is Es-

timated to Be \$700.

BY CHESTER A. MOORES. The people of Oregon have spent between \$3,000,000 and \$3,500,000 for new automobiles since the first of the year At the close of business last Tuesday night 20,942 automobile license tags had been issued for 1915, according to the figures compiled by M. O. Wilkins. Last year at the end of June only 14,630 cars had been registered. and at the close of July the figure stood at 15,326.

By the simple rules of arithmetic it would seem that between 5000 and 6000 new cars had been sold to owners within the past 12 months, but as a matter of fact, Mr. Wilkins says, less, than 5000 new cars have been registered, and Mr. Wilkins knows, because he keeps close tab on every new and old car.

As a result of the jitney fad in Oregon, he says, a great many old cars that were used in other states when new, have been shipped into Oregon this year and have served to swell the registration totals materially. But Mr. Wilkins has records showing that at least 4600 new cars have been sold to owners in Oregon since January 1 owners in Oregon since January 1. 1915.

Average Cost Is \$700,

A conservative estimate of the aver-age cost of all new cars would be about \$700. A multiplication of 4600 by \$700 gives a total of \$5,220,000, or, if the total of 5000 is used for the registration, an aggregate sum of \$3,-500,000 is the result. Approximately 21,000 automobiles have been placed in use in Oregon this

have been placed in use in Oregon this year. It is enough to shock a person to recount that 10 years ago, when the automobile was just beginning to come into practical use, Oregon had only 218 motor vehicles of all kinds, according to the figures sub-mitted to the Secretary of State at the close of 1905.

It stands to reason that each of these 21,000 automobiles has been paid for by the people of Oregon. Some of the originally in other states, perhaps, but many cars bought originally in Oregon have surely wandered off to other states, so the rule works both ways.

Drominent Portlanders Ø OP ACA Frank

<text><text><text><text><text><text><text><text><text><text><text><text><text><text> decade, all of which goes to the miness is now a permanent, well-established profession. Think of the growth this 10-year-old industry has had and you will get some idea of the imported industry has had and you will get some idea of the imported industry has had and you will get some idea of the imported industry has had and the foreground, is worth going up at the other states. In 1995 there were only 506 the number had been in creased to 380, in 1907 to 55%, in 1908 the number had been in 1909 the state. which shows that a the close if atting on the main road for Husum it we mased through some corchard courty if that was framed by fascinating in discape. Looking up the value the track with you is the number of the party who was taking in discape. Looking up the value the track with it is a state which he state. Which shows that a furting on the main road for Husum it was framed by fascinating in discape. Looking up the value the track with you is the track of the present total have been in the state. Looking up the value the track with you is the number of the party who was taking in discape. Looking up the value the track with you is the recently by his marvelous of the Column. The part is the value the track with you is that the track of the grave in the track of the grave in the track of the present total have been in the state. Which shows that a the close is the work is the track of the present total have been in the state. Looking up the value the track with the present total have been in the state. Which shows that a the total have been in the state with you is the track of the present total have been in the state. Looking up the value the track with you is the track of the present total have been in the state. The the present total have been in the state we have the total have been in the state we have the to

DISTRIBUTERS DIAMOND TIRES stops for this, that and the other, so that our actual running time was 3

hours and 39 minutes. We stopped an hour and 50 minutes We stopped an nour and so minutes for lunch at Husum, an hour and three minutes at Guler, an hour and five min-utes while fiddling with a perplexing tire situation that involved the taking out and putting in of three inner tubes and endless pumping, an hour and 15 minutes necessitated while waiting for the ferry and riding across the river.

"It's pretty hard to find anything

Men's greatness is measured, not by the things they promise to

do, but by what they accomplish.

ments with unvarying regularity.

Diamond

\$ 9.45

12.20

14.00

20.00

than Edison has done.

-Mister Squeegee

So it is with all things in this world.

Many men have announced their intention of doing greater things with electricity

They have not made their promises

good, and Edison remains the wizard of science.

The popularity of Diamond Squeegee Tread Tires is due to their merit in giving

cheap mileage and fulfilling service require-

Great promises are made for other tires-

promises that in many cases are never fulfilled. More than 99% of all Diamond Squeegee Tread Tires exceed the service that is promised for

That comes pretty near giving you absolute

Equip your car with Diamonds at these

"FAIR-LISTED" PRICES:

PAY NO MORE

For Automobiles, Put on

Size

34 x 4

36 x 4½ 37 x 5

38 x 51

\$20.35

28.70

33.90

46.00

Diamond Squeegee Tires

ARCHER and WIGGINS

Sixth and Oak Strects

better than a good promise well

kept.'

them.

certainty.

Size

30 x 3

30 x 31

33 x 4

32 x 312

during the pleasant Summer months, but during the rains and snows from September to December, 1914. The setting for this ordeal was among the

FORBIDDEN PATHS OPEN MOTOR CAR DEVELOPMENT LIFTS TOURISTS' TROUBLES.

> Transcontinental Journeys Now Successfully Undertaken-Chalmers New

For Cyclecars, Motorcycles

"Six-40" Surmounts Difficulties. "Latter day refinements of the motor

car have opened hitherto forbidden paths to the enthusiastic tourist," says H. L. Keats, the local Chaimers dis-tributer, "Mountain trails no longer

H. L. Keats, the local Chalmers dis-tributer. "Mountain trails no longer baffici transcontinental journeys are successfully undertaken. "The Chalmers 'New Six-40' is an especial favorite of those who wish to follow the more strenuous and less frequently traveled paths. It was among steep mountain grades that this car received its Spartan schooling be-fore it was placed on the market. "The car took its baptism of fire not during the pleasant Summer months."

to 1297, and in 1909 the number had grown to 2568. Even at the close of 1910 there were only 5061 machines in the state, which shows that a full 15,000 of the present total have been bought within the past five years. Most Are New Models. The earlier figures include motor-cycles as well as automobiles, as the law did not differentiate between them until 1914. The total of 21,000 for until 1914. The total of 21,000 for this year includes nothing but auto-mobiles. In this connection it should also be remembered that only seven months of the 12-month period for that only 16,347 numbers were given out for all of last year. Mr. Wilkins' figures for the regis-tration made between June 16 and July 15, inclusive, give a total of 1101 cars, 675 of which are new models and 426 old cars. Of the new cars 62 are 1916 models. Next to the month April 15 to May, 15, when 1161 new

April 15 to May 15, when 1161 new registrations were noted, the 30 days ending July 15 are understood to have

the record for the number of registra-tions. Between May 15 and June 15 this year only \$48 registrations were

entered An interesting study may be made of An interesting study may be made of the automobile registration by coun-ties. Umatilla County, for instance, has a population of about 23,000 people, yet its residents bought 36 new cars last month and 302 for the year, as compared with 12 new cars for the month and only 157 for the year in Washington County, a district noted

for its poor roads.

Gilliam Has 40 New Cars Baker County, which, with Umatilla and other Eastern Oregon wheat coun-

and other Eastern Oregon wheat coun-ties, has enjoyed unusual prosperity this year, took 26 new cars last month, and its population is considerably less than other counties which took fewer cars. The 1910 census gave Gilliam County a population of only 3701, but its residents have been prosperous enough to buy 40 cars this year. Multnomah County, of course, leads the list for the year, with 1394, 193 of which were added last month. Coos County has 21,000 people, but its roads are not yet good enough to induce more than 65 cars, while Poik County, with good roads, attracted 106 car purchases this year. purchases this year. The new and old car registrations

for the respective counties were as follows for the month ending July 15:

County. New Cars. Old C
Multhomah
Elan-residents
itaker
Benton
Clackamas
Clatsop
Columbia
Coos
Crook
Curry
Douglas
COLLINETTI CONTRACTOR CONTRACTOR OF CONTRACTOR CONTRACTOR
Grant 2
Harney 18
Hood River
Jackson
Josephine
Klamath 8
Lane
Linn 18
Lincoln 1
Malheur 8
Marion
Morrow
Polk
Sherman
Tillamook 8
Umatilla
Union 12
Wallows 9
Wasco
Washington
Wheeler
Yamhili

ROAD AT MITCHELLS POINT DELAYED.

their motor trip to Hood River and The Dalles until the new tunnel through the rock at Mit-

chells Point is completed will have to wait until September 1, unless they alter their plans. The

official announcement was made last week that the new road will

not be open at that point as soon

as expected and that it will be necessary to use the old road until September. The present road around Mitchells Point amounts to a 28 per cent grade, but a car with a good engine and strong brakes can make the hill going either way

going either way.

cent grade.

Those who have been delaying

If Mr. Berger keeps up his good ork in color photography, which has already cost him a lot of money, he will put Oregon on the map as it has will put Oregon on the map as it has never been done before, and he will some day be recognized as a public benefactor. Mr. Berger hopes soon to travel all over the country showing his private collection of Oregon pictures in natural color, and if he does California will have to take a back seat for all time to come. Those who have been time to come. Those who have been privileged to see Mr. Berger's pictures have been hypnotized. It is a wonderful inspiration to tour

through a scenic country with a man like Mr. Berger, who will introduce like Mr. Berger, who will introduce your unappreciative eyes to every whit of art in the landscape, and with a man like Mr. Routledge, who can offhand draw a map of every up and down grade in this Oregon country. But it doean't require an artist to recognize the beauty of the country leading up to Mount Adams, for every few minutes some landscape looms up to compel praise, and another beauty of this ride toward Mount Adams is the fine quality of the road and the seeming nothingness of the grade. You

seeming nothingness of the grade. You will be surprised by both when you get around to take this trip. You will also be surprised to discover how much larger Mount Adams is than Mount Hood, which may almost offend you at first

Elevation at Guler Is 2000

At the bottom of the hill on either side a telephone is sta-tioned, and all tourists are re-quested to call the watchman at the summit to determine whether or not the road is clear. This climb is one of the stiffest tricks in this part of the country, but dozens of cars are making it daily, and a good driver with a dependable car is equal to it. The new road, which will skirt the river, will have only a 6 per cent grade. It was well after 3 o'clock when we arrived at Guler and our speedometer showed that we had traveled exactly 99 miles since leaving Portland, The The citizens in the leaving Portland. The town of Guler has an elevation of about 2000 feet, and it is some 15 miles from the snowline of Mount Adams. The citizens in that locality are pro-posing to build a road as close to the mountain as possible, and it may not be long until automobiles can go with-in four or five miles of the snowline. the most howling success ever staged at Husum precinct. The stream was so alluring that the "kids," of course, felt compelled to go in wading and 2 luncheon no matter how hot the day 8 may be, for the water is colder than 9 unmetered Bull Run.

be long until automobiles can ge with-in four or five miles of the snowline, according to Thode Brothers, proprie-tors of the amusement hall at Guier. From Guler it is only about a half mile to Trout Lake with its waters a mile long and a half "ile wide, and it is less than two m.es to the lava caves and seven miles to the lava caves and seven miles to the lava natural wonders that have not been advertised in proportion to their sig-nificance. As we pulled away from our picnic as we crossed the White Salmon over a bridge located just this side of a beautiful waterfall and then foinifleance lowed the west bank of the river while it plunged through deep gorges well below the level of the road.

nificance. nificance. nificance. nificance. nificance. nificance. The lava caves are formed by mam-moth chunks of clean, black lava, said to have been spit forth by Mount Adams some 1000 or 2000 years ago. In some places the caves, extend three-tourns of a mile underground. While in these caves it is a good thing to watch your steps, for when you first plunge into the dark receases you are

When you go to Guler ask them to show you the sleeping beauty, another wonder boasted of in that locality. Then all you will need to do is glance toward the mountains and see the great stone form of a woman lying on her back accurate the source of the mouner back across the ridge of the moun-

> ******************************* MAN FROM TIRE FACTORY SEES GREAT FUTURE FOR ACCESSORY BUSINESS.

> > H. A. Lane

H. A. Lane, factory representa-

tive of the accessory depart-ment of the Firestone Tire &

industry.

steep passes of the Alleghanies of Pennsylvania, in the neighborhood of historic Valley Forge, where Washing-ton and his half-starved army passed ton and his half-starved army passed that Winter o, torture. "Day after day the car was pitted against obstacles which to the ordi-nary observer would seem unsur-mountable. Cloudbursts turned the roads into muddy torrents. Frost con-gealed ruts into a surface so forbid-ding that no motorist would think of driving over them. Then came the deep mountain snows, and the plucky car waded through them, Mud. ruts and anowdrifts it took as they came, with-out once faitering. This display of stamina convinced the Chaimers en-gineers that they had a car that would stand the punishment of the severest

apt to be blinded and lose track of where you are going. Ice in Caves Not So Plentifield. They say that it is possible to crack is the woman in the moon. They say that it is possible to crack is the woman in the moon. They say that it is possible to crack is the woman in the moon. They say that it is possible to crack is the woman in the moon. They had another treat in store form of a bail providing you have the other ingre-dients with you. The peculiar atmos-pheric condition in these ice craves this year are not as fully lined with ice as in former years, but another thard Winter will put them back in their prime again. When you go to Guler ask them to show you the sleeping beauty, another wonder boasted of in that locality. Then all you will need to do is griance at least one night. The round trip can be made from Portland to Trout Lake in a day with a good car and a skillful driver without any difficulty, but the trip, for the trip's sake, would be more enjoyable if a longer time were passed. May. These included 2000 Oddfellows and Rebeks representing 760 differ-

Route Retraced to Portland,

When we had finally persuaded our-selves to return home it was about 5 o'clock, and rather than experiment any further we decided to retrace our steps all the way to Portland. This re-

o'clock, and rather than experiment any further we decided to retrace our steps all the way to Portland. This re-tracing is not necessary. From Guler and Trout Lake one may go east to Laurel and enter Husum over a branch road. This distance is 10 miles farther and includes more climbing than the main road, but, as is the rule all through that country, the roads are good. Gr, before reaching Laurel, it is feasible to drive north to Glenwood and circle through the beau-

Glenwood and circle through the beau-tiful alfalfa fields east of Camas Prai-rie and return through Fuida to Husum. Still farther east are Appleton, Lyle, High Prairie, Goldendale and Maryhill, which are connected with a network of roads running in diagonal All of this country affords directions. scenic driving.

No particular events marked our re-No particular events marked our re-turn trip to Hood River except several superb sunset pictures taken by Mr. Berger, one in particular taken back of White Salmon showing orchards and the Columbia River in the foreground, the City of Hood River in the center, and at the top Mount Hood, crowned with a pinkish tint.

Brief Stop Made for Dinner.

Brief Stop Made for Dinner. We passed so much time wrestling with balky tires and faking pictures that we didn't pull into Hood River until \$:30, and then our hunger com-pelled a brief stop for dinner before we proceeded on our way to Portland. Those three and one-balf hours passed on the Columbia River High-way after dark, when the moon was shining from behind the trees and across the waters of the river, were wonderful. After being whipped over 130 miles of road the Cole behaved bet-ter than ever and not one circumstance ther than ever and not one circumstance marred this leg of the trip. When the Cole came to the long Crown Point it wasn't oven necessary to leave high gear, which is some trick. The moon rolling along in the sky just ahead of us seemed to draw the car toward it as if by marnetism, and the setting us seemed to draw the car toward it as if by magnetism, and the setting was enough to inspire poetry in the deadest roul. When we passed oppo-site Castle Rock a great bonfire lit up that wonder on the Washington shore and the river was spotted inter-mittently with the lights on the boats of cilingtizes of gillnetters.

Home Is Reached After Midnight.

ing, is responsible for a demand that has taxed our factory to the utmost." From Portland Mr. Lane will so south, visiting the branches in California before completing the trip that has taken him from coast to coast. C. P. Smith, the factory man on Firestone cycle tires, is with Mr. Lane on his present trip.

and Rebekahs, representing 760 different lodges in Indiana.

Indianapolis Tourist Coming.

during the worst of all Winter months, For five weeks and six days nine en-gineers and trusted testers worked in

tand the punishment of the severest

The test was finished in Detroit

Announcing the Arrival FRANKLIN MOTOR CARS 1916 Models

tour.

Embodying Distinctive Qualities of Advanced Design.

Before you buy a motor car get the FACTS.

The critical attitude of the motor buying public has made the Franklin the fastest selling FINE car in America.

Demonstration by appointment.

Main 4880, A 3881



"The accessory business," says Mr. Lane, "although still in its infancy, has assumed propor-tions that warrant the same careful sales and service atten-tion that is given to tires. The automobilist, theroughly alive to the important part that Fire-stone accessories play in adding pleasure and comfort to motor-ing, is responsible for a demand that has taxed our factory to the utmost."

"The accessory business," says

largest dealers in the automobile

ment of the Firestone life & Rubber Company, arrived in Portland last week for a con-ference with the local manager. F. W. Thatcher, and his sales organization. Promoting the greatly increased distributing facilities of the Firestone acces-sories" department Mr Lane on sories' department, Mr. Lane, on his visit to the principal cities of the country, has been suc-cessful in lining up some of the