ROAD TO TILLAMOOK IN PASSABLE SHAPE

Not a Boulevard, but Not So Difficult, Either.

GRAND RONDE IS VERY FAIR

Old Grade There Is Eliminated, but There Is Still Some Corduroy on New Highway Grade.

(Continued From Page 1.) graveled but not as yet rolled, you emerge into the Sour Grass section, it miles of fine mountain road which sees the Coast range divide. This Sour Grass section is always good. It is nearly as good now as at any time

In summer.
But it is high time right here to
interpose a warning to the motorist
driving into the Grand Ronde reservation from Sheridan and Willamina.
The usual route followed to the
Indian agency at Grand Ronde is via the store at Butler. But don't go that

when he heard us plunge into this mud told us, though this is the main route to the agency at Grand Ronde, it has not yet been rocked. A car once good and stuck in it would have as much chance of getting through as of climbing Mount Hood. He directed us back to the arrow, where he said we must take the left-hand road.

we must take the left-hand road.
"And don't try to turn around here
for quite a ways back," he warned,
"or you'll get stuck. Keep on backing till you find firm soil."
We were more interested just then
in getting out of the mud we were
at present in, and onto the narrow
strip of rocked road behind us. Herstrip of rocked road benind us. Her-lihy gave the Chalmers the gun very slowly and carefully. The powerful motor, after a few slippings of the wheels, slowly pulled us out. Then we had to back for about 300 to 400 feet before we could find a place to

turn around.
So when you come to this fork in the road at mileage 70 from Portland. whatever you do, don't take the right-hand road. Disregard the arrow and turn to the left.

This road leads along a stream called Rogue river, and through the Rogue river school district. It is in fair shape, though narrow, but enough rock has been laid on it to enable a car to get through to the agency without other trouble than scraping without other frouble than scraping over a few high centers. The road from the agency to the Sour Grass section has been described.

Beyond the Sour Grass, the Three 108.8 Pavement into Tillamook.
Rivers section, so-called, where much 117.0 Tillamook hatel.

new construction work was done last summer and fall, is in very fair con-dition. It is much smoother now than last fall. In the main it is in very good shape. Some construction still is in progress along here. There is one road camp, and crews of men

a tributary. Between Hebo, 21 miles out from Tillamook, and that city there also is some new construction work. A big steam shovel is working at about the midway, point, scooping out dirt to widen the grade. Next spring and summer the programme calls for pav-

ing as far out of Tillamook as Hebo. Eight and two-tenths miles of pav-ing already is laid out of Tillamook.

from mileage 11.7 out of Tillamook to mileage 13.2. Master Hand at Directing.

The hardest part of the drive to Tillamook, to tell the truth, is along the west side highway between Newberg and Dayton. New construction work between Dundee and Dayton is will pretty soft, especially on a cou-ple of fills. Gravel has been dumped here to make traffic possible, but not Toute enough gravel. It is very soft in wet weather, but in dry weather spacks pretty well. Between McMinnville and Sheridan

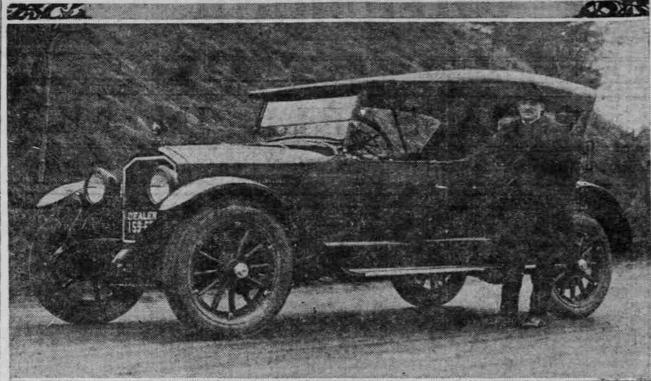
Between McMinnville and Sheridan
the going is all right if you get on
the right road. To tell any person
how to do this, however, is beyond
the descriptive powers of this writer.
Only a native McMinnvillain, and one
enthusiastic over the subject, can
tell you how to do it and at the same
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tell you how to do it and the you how to do it time avoid sending you into Amity.

We were fortunate in being directied by a master artist at giving road directions. "Skipper" DeHaven, Chalmers and Maxwell dealer at Mc-Minwille. Under his instruction, supplemented by frequent inquiries, for there are no road signs to speak of, we took the road to Whiteson station, but veered to the right just before we got there and kept on veering to the Rot there and kept on veering to the Fight at every veer. This eventually brought us over first-class road, but one of many windings, into the main McMinnville - Sheridan highway at Hellevue. From there to Sheridan, about five miles, fine pavement all the way. Taking this roundshout

the way. Taking this roundabout course via Whiteson is necessary be-eause the main highway is closed be-tween Bellevue and McMinnville. From Sheridan to Willamina the road is passable enough, but pretty badly ruited by heavy trucks. About the same conditions prevail between Willamina and the Grand Ronde. The Foad is passable enough, but rutted and rough. The recent cold snap had a lot to do with this condition, for it if for the ground so deep that when the thaw came the roadbed went soft for a foot or so under the surface. the thaw came the roadbed went soft for a foot or so under the surface. The writer has just told how, by the greatest good luck, and aided by the explicit directions of "Skipper" Deliaven, we managed to avoid getting into Amity en route from Mc-Minnville to Sheridan. On the return from Tilhamook we tried to retrace his route from that direction. The nevitable happened, as it always does anpen around there—just as we were congratulating ourselves that we had taken all the turns correctly, and sejected the right road at all forks, we have plemp into Amity.

mp into Amily It's lucky for Amity that we haven't phinority to change the man We would stick a "D" in fire exclamation point astern. Often manager of the Actua garage, 531 Alder street.

HERE IS THE 1920 EDITION OF THE ORIGINAL CAR WITH THE FAMOUS SILENT KNIGHT SLEEVE-VALVE MOTOR, WHICH IMPROVES WITH AGE.



the store at Butler. But don't go that way now.

We started to, unfortunately. We were luiled on our way at sight of a fine, big white signpost, with a nice white arrow of large size, pointing to the right-hand road one mile from Butler, and directing all cars to drive to Grand Ronde via that road. This was at mileage 70 from Portland.

There is also a road to the left at this sign. The writer seemed to remember that this road to the left was the one to take, but the arrow was so positive about it that it luiled us. Away we went, past Butler, and into the Grand Ronde.

About a mile and a half from the seriow we rounded a curve and in the same motion plunged off the roek road and into a sea of yellow mud. It was deep and sticky. The car had gone forward only two or three lengths in it, but already the wheels were up almost to the hubs. As far ahoad as we could see by the spotlight there was nothing but this sticky yellow mud.

No Place at All to Be.

The fact is, as a farmer who courteously came outside to direct us when he heard us plunge into this mud told us, though this is the main route to the agency at Grand Ronde.

only half an hour, but this was un-doubtedly due to the fact that it was a moonlight night. Log of the Route.

Following is the log to Tillamook: 00.0 Oregonian building. Out Terwilli-ger benjeward and Capital high-way to Newberg. Paved all the

are pouring concrete into forms for two new bridges, one across Three Rivers the other across Alder creek, HERE TO OREGON.

and additional paving work last fall accompanying copy is a reprint has added a mile and a half to this from the Long Beach Telegram and from the Long Beach Telegram and appeared in the Delavan, Ill., Times-Advertiser. On account of the rather systematic manner, everything is original ideas made use of, together marked and every member of the par-



APPOINTMENT OF G. J. MONTGOMERY ANNOUNCED BY A. H. KNAUS OF TWIN STATES MOTOR CAR COMPANY, CHANDLER DISTRIBUTORS. Mr. Montgomery, who is better known as "Monty," is shown in the picture ith his Chandler Dispatch car. He has been for some years past owner and

ger boulevard and Capital highway to Newberg. Faved all the
32.2 Newberg. Follow West Side highway
27.5 Cut and fill. New grade rather
28.2 Newberg. Follow West Side highway
27.5 Cut and fill. New grade rather
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29.5 New fill. New grade rather
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29.6 The work of a mile
29.7 The work of a mile
29.8 More of a mile
2

one large six-room living tent, with complete furnishings. Everything about the trip is being done in a most with the fact that Mr. Puterbaugh the contemplates a visit to Oregon, the writer thought you could use the article in your Sunday columns.

Mr. Puterbaugh is well known to a number of Portland residents who

formerly lived in central Illinois. E.

W. Meeker, father of the writer, is one of an annual hunting party including Mr. Puterbaugh that put up in a house boat on an Illinois duck lake, years ago.

A copy of the New Year's edition of The Oregonian has been sent Mr. Puterbaugh and if anything can arouse his interest in Oregon's scenic wonders, it is believed that the spiendid sections devoted to our natural pleasure of the party is traveling.

"During the entire trip the party has taken its time and has not been in the several very successful hunting and fishing trips along the road, wherever game or fish were reported plentiful.

"The trip was made by the southern route, taking in Iowa, Nebraska, Colorado and New Mexico, and intervening states, and not a single mishap has happened to mar the pleasure of the party thus far. assets will do so. Yours truly,

K. B. MEEKER,

128 East Twenty-ninth street
North.

Following is the article describing
Mr. Puterbaugh's unique method of traveling:

"Of all the unique auto tours reported, the trip of Harts Puterbaugh and party, now stopping at 1537 East"

"East Twenty-ninth street trip to Long Beach. He was here, he says, when there were not more than a dozen houses in the whole town, and that no matter how much it may charm. Mr. Puterbaugh is a retired farmer and banker. At the present time he is a director in two of the largest banks in lilinois and owns.

GARAGE MAN MADE REPAIR SUPERINTENDENT FOR CHANDLER

First street, and who arrived in Long Beach recently for a three months' self-made man, having started out in stay, from Mackinow, Ill., is one of life without a cent but after several MOTOR TRUCKING DE LUXE

Motor Truck Bringing Harts

Puterbaugh and Family.

Stanley Steamer, Hupmobile and a Federal Truck Bringing Harts

Puterbaugh and Family.

PORTLAND. Or., Jan. 8—(To the Automobile Editor.)—Dear Sir: The accompanying copy is a reprint from the Long Beach Telegram and the long beach the last least the states and since has visited eight where he says he is going to the least least states and since has visited eight where the says he is going to the least least states and since has visited eight where the says he is going to the least least states and since has visited eight where the says he is going to the long w

unique way of "enjoying life."

Special Tire Prices

ľ					
ı	30x3	Non-skid	\$ 9.75	to	\$15.90
ı	30x31/2	Non-skid	12.25	to	25.75
ľ	32x31/2	Non-skid	13.25	to	23.60
ŀ	31x4	Non-skid	17.20	to	31.45
ı	32x4	Non-skid	20.55	to	32.15
ı	33x4	Non-skid	21.55	to	33.75
ı	34x4	Non-skid	22.00	to	34.45
ı	34x41/2	Non-skid	33.50	to	45.70
ı	35x41/2	Non-skid	29.75	to	47.85
ı	36x41/2	Non-skid	34.50	to	48.50
ı	37x41/2	Non-skid	40.50	to	56.35
I	35x5 .	Non-skid	47.50	to	56.10
ł	37x5	Non-skid	38.50	to	59.50
п					

We carry a large variety of makes both firsts and seconds If you will write or call and state the size and style wanted we will quote you on all the different makes we have in your

Goods shipped C. O. D. anywhere.

Out-of-town dealers write for prices and exclusive sale in your

PORTLAND TIRE CO.

Sixth and Burnside Portland, Oregon

1920 Model Arrives Here for Manley Auto Company.

KNIGHT MOTOR HAS POWER

Merrill Moores, Distributor for Stearns Some Years Ago, Will Be in Charge of Sales.

After an extended absence the Stearns automobile is back on Portland's motor row, and so is Merrill B. Moores, former Stearns dealer and enthusiast, who deserted the local mo-tor colony for the aviation fields of Boston, Texas and Paris during the

Boston, Texas and Paris during the late engagement with the Huns. The car and the man came back simultaneously and they will be together constantly hereafter.

It was some months ago that A. B. Manley, president of the Manley Auto company, annexed the Stearns line, but the first samples of the new cardid not arrive in Portland until a few days ago. Known the country over as the "ultimate car," the Stearns has "ultimately" arrived in Portland, as the "ultimate car," the Stearns has "ultimately" arrived in Portland, much to the comfort and satisfaction of a partisan group of former Stearns owners, who have been waiting long for a peep at the newest Knightmotored vehicle to be built by the pioneer F. B. Stearns company of Cleveland, O.

The new Stearns has scored a home

run with everyone who has been privileged to ride behind its sweet-run hing and silent motor. It looks even sturdler than its predecessors. Its close-coupled body, swing lower than the earlier Stearns-Knights, gives the 1920 model more rakish appearance, stamping it with what might be termed a "bulldog" profile.

Moose on the Hills. Despite the fact that it carries a motor with the same bore as the Ford, 3% inches, which makes Stearns registration cost only \$15, like the Ford, regardless of its position among the high-priced cars, the Stearns has power to spare, being a moose for hill-pulling and a snappy marvel at any stage of a touring jaunt. This surplus of power is traceable not only to the advantages claimed

for Knight motor design, but also to an unusually long stroke, 5% inches. Another distinctive feature of the car is its 50-inch cantilever rear car is its 50-inch cantilever rear spring, on which it rides like a cradie Knights on the streets today were in rocking over bumps. The two cars now on exhibition at



performance of many varieties of ma-

nearly all my life I am happy to get back to the Knight-motored Stearns, which is my ideal in automobiles," remarked Mr. Moores as he released

the steering wheel following his first spin in the 1920 Stearns.

Several years ago Moores was dis-tributor for the Stearns car in Port-land and a majority of the Stearns-

PERFORMANCE COUNTS

Accessibility of

Mack Trucks

See the Mack truck on its side in

our salesroom with all working

parts exposed and electrically op-

perated. Here's what you will learn

Ports in the side of the crankcase permit inspection of the shafts.

Pistons and connecting rods may

The camshaft may be withdrawn

Loosen three bolts in the bottom of the gearbox and all gears are

Brake adjustments are all external and may be made without tools.

The engine may be slid out the front by removing the bumper.

The magneto and pump are lo-

There is no adjustment on the

Mack-International

Motor Truck Corporation

10th and Davis Sts.

Phone Broadway 691

cated in front of the engine.

clutch-none is needed.

be drawn through the bottom with-

out disturbing either shaft.

about accessibility:

through the front.

exposed.

hines and equipment under given onditions.
"After playing around with motors

In Fifteen Minutes We'll Be Off"

That's all the time it ever takes for LEATH-R-NU to dry.

Wash up, change your clothes, get into your car and go.

In that short time the LEATH-R-NU that you apply to leather or imitation leather cushions and tops will be bone dry, but soft and pliable as a new glove. Not a particle will rub off, or peel off. And that shameful shabbiness will be a thing of the

LEATH-R-NU

is applied with an ordinary brush. One application is enough. Produces a rich, lustrous black that is not affected by heat, cold, water, gasoline

Great for touching up body, fenders, running board, hood. Also for restoring new look to auto trunks, tire covers, traveling bags, sample cases, kodaks, all leather.

At all Auto Accessory, Hardware, Harness and Paint Stores, in cans; half pints, 50c; pints, 90c; quarts, \$1.50; half gals., \$2.75; gallons, \$5.00. If your dealer hasn't LEATH-R-NU let us know and we will see that you are supplied.

NU-BACK MFG. CO. Dept. E 114 North Commercial St., St. Louis, Mo.

in conjunction with Boston Tech. First Lieutenant Moores was one of 50 experts picked for special training AUTO ACCESSORIES AND PARTS on the aviation fields of Texas and was soon sent to a field near Paris, where he was in charge of experimental work and machine testing. Though just too old to qualify as pilot, he made daily trips in the air so as to be able to report upon the performance of many varieties of man SPEEDOMETERS
and "BIG TEN NECESSITIES"

They're More Than Accessories Official Service - Genuine Parts Product Service Station, 333 Ankeny Street

Electric Service Broadway 1764 igents for Disco Electric Ford

Auto Co. 391 Oak Specialists on Electrical Troubles Free Inspection

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Distributors of AUTOMOTIVE ACCESSORIES

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David Hodes Co. PARTS AND ACCESSORIES REDUCED PRICES

N. Broadway and Flanders LAHER AUTO SPRING CO.

ENGINES A SPECIALTY 10,000 Springs Carried in Stock Let Us Repair Your Springs Where You Get Service 15TH AND COUCH STREETS

United States Two-Stage Air Compressors

HIGH-PRESSURE AIR TANKS—HOSE, VALVES, COUPLINGS,
EVERYTHING FOR THE AIRLINE, BUFFING HEADS AND GRINDERS,
ALSO USED COMPRESSORS AND MOTORS. AIR COMPRESSOR EQUIPMENT CO.



Northwest Auto Co.

Distributors Miller Tires, Miller Ad-On-A Tires Repair Materials and Tubes Alder at Eighteenth St., Portland

New Light Six, \$1475 Factory Mitchell, Seven-Passenger, \$1675 Factory MITCHELL, LEWIS & STAVER CO. Broadway at Oak

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The Car With a Half-Million-Dollar W. H. WALLINGFORD, 522 Alder St.

RETHLEHEM TRUCKS Electric Lights and Starter Northwest Auto Co., Distributors, Alder at 18th

WITHOUT A SUPERIOR Atterbury ATTERBURY TRUCK SALES CO. Truck Specialists"

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offers more of "what you actually need and want in an automobile.

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