

ROADS OF EASTERN OREGON MUDDY NOW

Edward E. Cohen Pilots Oldsmobile "8" Through Dobe.

AXLES DRAGGED IN MUD

Drive From Ione to The Dalles No Pleasure Trip, With Sticky Surface Six Inches Deep on Road.

Edward E. Cohen of the Oldsmobile Company of Oregon drove in an Oldsmobile eight last week from Ione to The Dalles that he will remember for a long time to come. He learned quite a lot about the condition of eastern Oregon roads in the snow-melting season, when they are anywhere from six inches to a foot deep in soft dobe mud, not in patches here and there, but for mile after mile.

At that, being an experienced driver with a good car, he had no real trouble, though if he hadn't known how he might be stuck yet in some of the mud holes. He drove by way of Morgan, Rea, Arlington and the Deschutes river bridge, part of the distance being over the grade of the new Columbia river highway, but a lot of it over plain, ordinary bad road. The new highway was very good in stretches and very bad in spots where new fills either were barely passable or so soft as to require a detour through dobe mud. Mr. Cohen doesn't recommend the drive at this time of year to the motorist looking for a pleasure trip.

Chains Came in Mighty Handy.
He used the new highway between Ione and Rea, to which point it was very good, with only occasional bad places. But at Rea he had to turn off the highway and drive a couple of miles up a bear of a hill, the road being greasy with dobe mud. Luckily he had chains with him, and he certainly needed them on that climb, for the axles were dragging on the mud most of the way. There was four miles of this kind of going up the hill, on top of it and down the other side. What made the road so exceptionally bad was the fact that the snow was melting off.

At one place he got out of the car to see what was causing the high rear wheel to slip and discovered it had thrown a chain. He got a good idea then of how frightfully sticky the mud was, for it clustered in his shoes and on his trousers and he could hardly pick up his feet to walk through it.

To replace the lost chain Mr. Cohen took a stout rope from under the rear seat of the Oldsmobile and wrapped it around and around the wheel. It served the purpose as well as the chain, but it was a nuisance to be provided with so good a substitute in the emergency.

Running Boards Dragged in Mud.
After flashing on this top rope the Oldsmobile dropped down the other side of the hill, except for a few feet it again took the Columbia River highway. Mr. Cohen found the going good from there on, except for a few occasional hills, to the Deschutes river bridge. Where these soft fills blocked the way he had to drive into the fields, though fences and over all kinds of obstacles including mud, but the Oldsmobile made them without difficulty.

But after crossing the Deschutes river bridge, which is about 13 miles above The Dalles, he found he and the car both had plenty of work cut out for them. At this point he had to switch from the highway to the old road over the hill. It is of plain dirt construction, with hardly a speck of gravel on it, and was soft as molasses and just about as sticky. The car plowed and wallowed and labored through this kind of bottom up the long steep hill to the summit overlooking the falls and locks at Celilo.

In places the mud was so thick and deep that the running boards were dragging and the axles and differential housing were leaving a trench behind the car. On the comparative level at the top of the hill there were hollows filled with water. It didn't look especially bad in these hollows, but they were veritable car traps.

Car Chattered and Jolted.
"I would drive into one of these pools and about half way through the car would sink so deep in the mud that the apron in front would be plowing mud," said Mr. Cohen. "The only thing to do then was to back up, put her in low and charge at it again. In this way we would make lucky through it. It was exciting enough, if you like that kind of excitement, and the car behaved nobly."

"There were water-filled hollows of this kind every here and there for several miles on the top of the big hill and plenty of mud. About the only dry spots, Nevada, were occasional patches of sandy soil where the water had drained through or run off without making everything mucky and sticky. From about three miles out of The Dalles into that city, however, the road became all right."

Mr. Cohen was driving the car only to The Dalles to deliver there, but he says from reports he heard there the stretches of the Columbia River highway between The Dalles and Mosier and that between Mosier and Hood River are also in bad shape.

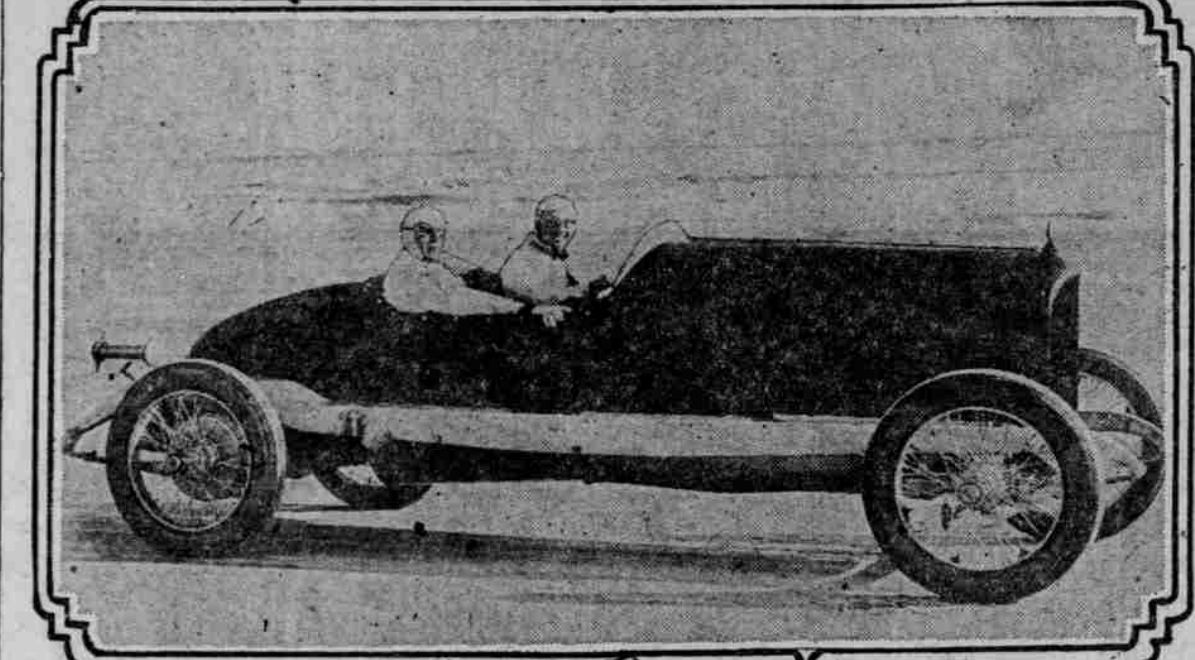
Mud and all things considered, he made remarkably good time between Arlington and The Dalles. He drove this 40 miles in only three hours and a half, which would not win any speed prize in summer, but is going some over roads made soft by melting snows.

MANY AUTOS VISIT YOSEMITE
Ford and Cadillac Leaders; Over 10,000 Cars Check In.

SACRAMENTO, Cal., Jan. 15.—The complete record of the various makes of motor cars entering the Yosemite valley for 1920 shows that 515 Cadillacs made the trip. This is more than all other makes costing over \$300 combined. The Ford made the list among all makes of cars.

Out of the total of 10,970 cars which checked in at the government control there were 115 different makes. These came from 42 different states, two territories and two from foreign countries. California had over 10,000 of the total and Nevada and Arizona second and third. Texas was close up, having a larger total than Washington and Oregon. Of the eastern states Illinois, Iowa and New York were the best represented. Nine cars checked in from Hawaii, three from Canada and one from New Zealand.

PAIGE SETS NEW WORLD'S STOCK CAR SPEED RECORD.



STOCK RECORD SMASHED

PERFORMANCE OF PAIGE AUTO DECLARED REMARKABLE.

Stock Model Travels Nearly Two Miles a Minute Over Florida Track.

The world's stock car record for speed is claimed by the Paige. On Friday, January 21, at 12:13 o'clock in the afternoon, a Paige "6-58" Daytona stock model, driven by Ralph Mulford, covered a mile straightaway on Atlantic beach, Daytona, Fla., in 35.91 seconds, thus making all existing stock car records of any piston displacement.

Checked, measured, timed and authenticated by officials of the racing branch of the American Automobile Association this record is now claimed the official stock car mark for the world.

Mulford drove the Paige over the Florida sands from tape to tape at the breath-taking pace of 102.8 miles an hour.

All the necessary requirements and regulations having been complied with, the Paige's feat of moving at a rate of 102.8 miles an hour and covering a mile in 35.91 seconds was officially declared to be the world's stock car speed record.

The remarkable feature of the record made by the Paige is not alone the fact that it was made by a car of better than 100 miles an hour were undreamed of in the automobile world of ten years ago. The significant fact is that a car designed and built for the daily service of the average owner should have in it, besides very desirable elements of dependability, the extra power and stamina to withstand, without any additional reinforcement, the tremendous additional strains attendant on a speed of almost two miles a minute.

PAVEMENT NORTH OF SEATTLE

Another Stretch Opened on Pacific Highway to Canada.

MOUNT VERNON, Wash., Feb. 12.—With Highway Commissioner James Allen, R. M. Dyer, president, and Douglas A. Sholer, manager of the Automobile Club of Western Washington, present, and a large delegation from Stanwood and Mount Vernon, including the mayors of both towns, the six-mile stretch of paved road between Conway and Mount Vernon, which has just been paved, was dedicated last week.

"The present situation is not viewed with alarm by builders of high-grade cars. There is and will continue to be good, steady demand for cars of the type of the Hudson and Essex and for the products of other builders who have the same ideal in mind that Hudson and Essex have always had."

"Today Hudson continues to be the largest selling fine car in the world. The company is entering its 13th year. Each milestone has been a distinct record of progress. The greatest achievement, of course, was the advent of the super-six model in 1918. Since that year more than 100,000 have been sold. There have been no radical changes since then, but every model has shown greater refinements—a steady working toward the maximum of service and reliability."

"The public recognizes that if anything is desirable now it is stability, not only of the product, but of the company that stands behind it. There is without question a different state of buying mind today. People scrutinize their purchases more carefully. To use an old homely expression, things must be 'all wool and a yard wide.' That is why Hudson and Essex, along with several others, will stand the test of the present market."

BREAD-AND-BUTTER CAR HERE
Tendency Past Year Towards Lighter and Cheaper Car.

One of the interesting developments in the automobile industry in the last year has been the tendency among medium and high-priced car builders to produce what may be called a "bread-and-butter" car. Only a few companies have so far definitely entered the field, but it is believed that the majority would like to do so, and that many will when the opportunity arises. Following is a list of the "bread-and-butter" concerns to date:

HOW TO SEE UNDER MOTOR
Roller Bed Running Under Machine May Be Home Made.

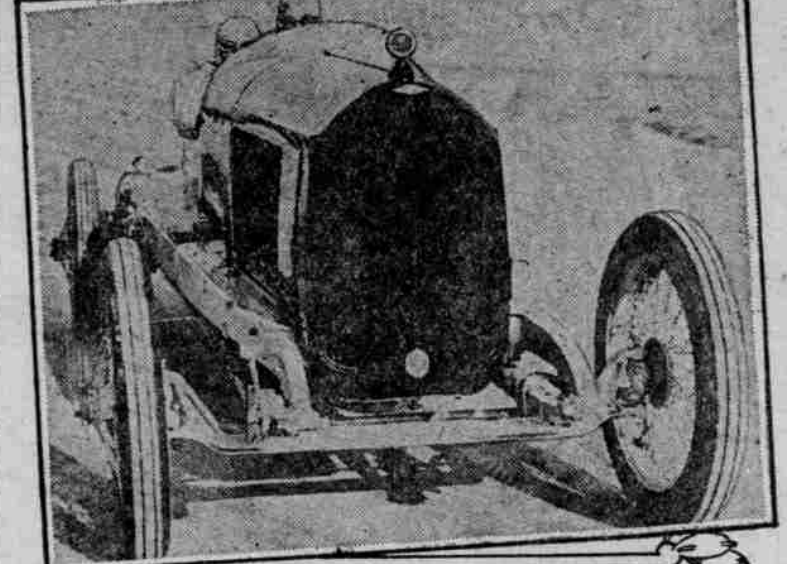
The motorist who gives his car the attention it deserves should be provided with some means of simplifying his inspection of the running gear. To this end a home-made roller bed should be included in the equipment of his garage.

Continuous Spring Lubrication.
Continuous lubrication is afforded a new automobile spring by cup-shaped oil reservoirs in the end of each leaf.

Aids Brakes in Working.
A new automobile accessory automatically compensates for worn brake linings by shortening the throw of the brake rods.

1921 TO BE BEST YEAR EVER
New Prospects and Replacements Offer Big Market.

During a period of temporary curtailment, with rumors of and prophecies of disaster gather unaccustomed audiences. As far as pessimism refers to the motor vehicle industry, we should be able to accomplish a great good in stimulating the interest and constructive work in highway development throughout the entire country.



Paige stock "6-58" model, with Ralph Mulford, driver, which recently tore up a mile on the Atlantic beach straightaway at Daytona, Fla., in the remarkable time of 35.91 seconds.

HUDSON IS 12 YEARS OLD

SUPER-SIX PASSES ANOTHER MILESTONE OF ITS CAREER.

President of Company Says Builders of Good Cars Will Enjoy Big Demand This Season.

"It was freely predicted that the automobile shows this year, of which the national show at New York was the forerunner, would greatly stimulate and renew activity in the automotive industry. It was not a false prediction, nor was it surface optimism. The New York show did lift the curtain on what promises to be one of the busiest years in the history of the trade," says R. D. Chapin, president of the Hudson Motor Car Company, Detroit, in a communication to C. L. Boss, Hudson and Essex distributor here.

"Hudson has an extremely large attendance at the New York show and sales compared very favorably with last year's high-water mark. Philadelphia held one of the most attractive shows ever staged in that city. Interest among dealers and prospective buyers was brisk."

"The Milwaukee show January 17 to 23, held in the auditorium as in former years, reported an attendance double that of last year. On two nights doors were locked and crowds turned away. Hudson and Essex sales were twice the total of last year and the number of prospects obtained was in even greater proportion."

"Some of the largest shows are yet to be held, Kansas City, Minneapolis, St. Louis and dozens of others, but the feeling that has been engendered by the early shows forecasts a record-breaking attendance and more real sincere interest than has been evidenced in years."

"Most motor car makers today are studying their markets more carefully than ever before. The last two months of 1920 saw a reduction in sales, but already the industry is emerging from that period."

"The present situation is not viewed with alarm by builders of high-grade cars. There is and will continue to be good, steady demand for cars of the type of the Hudson and Essex and for the products of other builders who have the same ideal in mind that Hudson and Essex have always had."

"Today Hudson continues to be the largest selling fine car in the world. The company is entering its 13th year. Each milestone has been a distinct record of progress. The greatest achievement, of course, was the advent of the super-six model in 1918. Since that year more than 100,000 have been sold. There have been no radical changes since then, but every model has shown greater refinements—a steady working toward the maximum of service and reliability."

"The public recognizes that if anything is desirable now it is stability, not only of the product, but of the company that stands behind it. There is without question a different state of buying mind today. People scrutinize their purchases more carefully. To use an old homely expression, things must be 'all wool and a yard wide.' That is why Hudson and Essex, along with several others, will stand the test of the present market."

WHEN IT COMES TO MOVING THE RED SPEED WAGON CAN MOVE EVERYTHING BUT THE HOUSE.



LEVIN HARDWARE & FURNITURE COMPANY AUTO VAN READY FOR DELIVERY TRIP.
Complete equipment and furniture for a six-room house bundled into one Red speed wagon was the record recently set by the Levin Hardware & Furniture company with its speed wagon, which it purchased from the Northwest Auto company, local Red distributors. The load was hauled from Portland to Fargo, on the Oregon Electric. The time for making the trip, unloading and returning the Portland was but five hours and ten minutes. The round-trip distance was 784 miles. The photograph shows the car being loaded at this end of the line. The Red is still on its original Miller cords, which have now covered 12,000 miles with no trouble.

American Tire & Rubber Co.

THE GENERAL TIRE

TIRE MERCHANTS

Broadway at Oak Street

Phones
Bdwy. 180,
" 2300.

Portland,
Oregon

STUTZ IN NEW QUARTERS

W. C. JACKLIN GETS LOCATION ON UPPER WASHINGTON.

Attractive Sales Room and Ample Quarters for Service and Repair Assured.

William C. Jacklin, new distributor for the Stutz car throughout the state of Oregon, secured permanent quarters for this popular car last week, closing a long-time lease on the building at the southeast corner of Twenty-first and Washington streets. The new Stutz distributor had located temporarily on lower Broadway across from the new postoffice and headquarters, however, he closed without delay and had painters, carpenters and furnishers at work on the place in short order.

The new Stutz home will be in first-class shape within a few days, it was announced, as the work of renovating the interior of the building, re-tiling the walls and otherwise adapting the building to the permanent use of the company is being rushed.

Acquisition of the new quarters will give Mr. Jacklin ample room for display of cars and will also enable him to have a large service and repair shop in the building. The salesroom and offices will occupy the first floor and the service and repair the second floor of the building. Every effort is being made to have the building handsomely appointed in time for the reception in Portland of the first of the new 1921 Stutz cars. These cars, it is thought, will hold a similar position with the new Stutz agency, and Leslie E. French, who was formerly interested in the Auto Rest, has accepted a position as office and sales manager for the new organization.

NAME LINCOLN HIGHWAY HEAD
James N. Gunn of U. S. Tire Company Succeeds F. A. Seiberling.

CHICAGO, Ill., Feb. 12.—The Lincoln Highway association has announced the election of James Newton Gunn as president of the organization. Mr. Gunn is president of the United States Tire company. He takes up the duties as head of the Lincoln highway work as successor to F. A. Seiberling, who felt unable to attend longer to the responsibilities of the position.

Mr. Gunn, as a director and founder of the Lincoln highway association, has been in close touch with the aims and purposes of the organization. The Lincoln highway work as successor through his interest and that of its president, C. B. Seger, recently announced its willingness to finance the construction of the "ideal industry" somewhere along the highway.

In accepting his new office Mr. Gunn said, "I know that the work of the association should be very much more effective and important now than ever before, and with the opportunities we have under the new condition in political and industrial life we should be able to accomplish a great good in stimulating the interest and constructive work in highway development throughout the entire country."

1921 TO BE BEST YEAR EVER
New Prospects and Replacements Offer Big Market.

During a period of temporary curtailment, with rumors of and prophecies of disaster gather unaccustomed audiences. As far as pessimism refers to the motor vehicle industry, we should be able to accomplish a great good in stimulating the interest and constructive work in highway development throughout the entire country.

FOR the physician and other professional men whose work calls them into all weather and all sorts of going Buick is an efficient, dependable aid.

They can rely on this car for the sure, rapid transportation which their important affairs demand. The beauty and roominess of the new Buick 1921 models make them, too, pleasing at all times to the family.

Authorized Buick Service insures uninterrupted use of each Buick car.

Cord Tires and Alemite lubricating system regular equipment on all models.



Oldsmobile
4
—THE SENSATION—
—OF THE SEASON—
—SEE IT—
—THAT'S ALL—

TRAILER MEN ORGANIZE

ASSOCIATION OF TRAILER AND TRUCK DEALERS FORMED.

Proper Use of Roads by Heavy Vehicles Will Be One of First Problems Up.

Truck and trailer dealers of Portland have formed an association the general purpose of which will be to give special attention to those problems which relate particularly to the truck and trailer business. The association will also enable the truck and trailer men to act uniformly upon matters of legislation and general policy regarding the use of trucks and trailers.

The new association will be known as the Truck and Trailer Dealers' association, and the association will not in any way conflict with the Automobile Dealers' association of Portland. It is stated, although many of the members of the new association have been and expect to continue to be in the Automobile Dealers' association. One of the vital matters to be given immediate attention by the new organization is that of regulation of truck and trailer traffic upon the roads. This is a problem which must

MOTORCYCLE RACES EVENT
Fresno Will Hold Speedway Event on Washington's Birthday.

FRESNO, Cal., Feb. 12.—Motorcycle championship races are scheduled for the Fresno speedway on February 22. The meet will be managed by the Highway Patrolmen's association.

Spurts of different lengths, probably about six in number, will be held for the holiday afternoon of speed and the entry list should embrace the best riders in California because this is the first time in nearly two years that the two-wheeled riding stars have had a chance to show real fast time.

One or two automobile races may also be planned.

Change oil every 1000 miles.

BUICK

FOR the physician and other professional men whose work calls them into all weather and all sorts of going Buick is an efficient, dependable aid.

They can rely on this car for the sure, rapid transportation which their important affairs demand. The beauty and roominess of the new Buick 1921 models make them, too, pleasing at all times to the family.

Authorized Buick Service insures uninterrupted use of each Buick car.

Cord Tires and Alemite lubricating system regular equipment on all models.

Howard Auto Company

LARGEST DISTRIBUTORS OF AUTOMOBILES IN THE WORLD

SALESROOMS
Twelfth and Alder Streets

Broadway 1130
and 562-41

SERVICE PARTS
Fourteenth and Davis Streets

WHEN BETTER AUTOMOBILES ARE BUILT, BUICK WILL BUILD THEM