

SPRINGS AT WILHOIT EASILY ACCESSIBLE

Two-Hour Drive Puts Motorist in Heart of Wilds.

BATHS DECLARED GOOD

Outdoor and Indoor Natatoriums Furnish Opportunities to Use Medicinal Waters.

For a near-to-Portland mountain resort where solid rest and comfort await the motorist after a short and delightful trip through the foothills of the Cascades, Wilhoit Springs, near the southern boundary of Clackamas county, holds an appeal for young and old alike.

It is a short two-hour drive over good roads from Portland to Wilhoit and the wonder of it is that a retreat of such grandeur, where an unspoiled nature offers her natural charms to a great many people, can be found so close to the city.

By the most direct route the distance from Portland to Wilhoit Springs is 28 miles. From Portland to Oregon City the trip can be made over hard-surfaced highway. After leaving Oregon City this road stretches away directly south through Multnomah, Liberal and Molalla. From Molalla on out to Wilhoit eight miles distant, the road is not so good, but it is easily passable and work is now progressing along this bit of roadway.

Trip Is 43 Miles.
To the motorist who desires more pavement Wilhoit can be reached almost as quickly by way of Canby, which is reached from Portland by the paved Pacific highway. A good macadam road lies between Canby and Liberal where the Wilhoit springs are reached. By way of Canby the distance between Portland and the mineral springs is 43 miles.

But it matters not which route is taken, for sufficient recompense is found at the journey's end.

Wilhoit Springs covers 300 acres in the heart of a forest of giant firs and cedars. Besides an ever-bubbling mineral spring, which has been pronounced by chemists to be rich in medicinal qualities, there is a mountain stream of pure, cold water which flows almost through the center of the camp ground.

For many years Wilhoit Springs has been recognized as a mountain resort of more than passing merit, but the resort of today is nothing like that of yesterday. A new corporation which has taken over the property with an idea of making it into a real health resort has already put in many improvements.

Baths Are Convenient.
An outdoor natatorium, where swimming can be enjoyed with the blue sky as the roof and the massive trees as the walls, has been built adjacent to the center of the shaded playground. An indoor natatorium, where a trained nurse is always in attendance, provides mineral baths for health seekers.

The company also has its own electric light plant, its own ice plant and its own sawmill, and all of these are being utilized daily by campers and others. All of the cottages, which are cottages are wired with electricity, while the ice plant and cold storage vaults for meats and other things, something which most campers in a mountain resort never enjoy.

According to Bruce O. Rowan, vice-president of Wilhoit Springs, Inc., it is planned to construct a large sanitarium within the next year or two, thus making it a real health resort. An analysis of the water shows that it is rich in carbonate of soda and carbonate of magnesium. It likewise contains a minor amount of iron, lime, calcium, phosphate of iron, sulphate of soda and sulphate of magnesium.

Chemists Analyze Water.
Mr. Rowan said that chemists have pronounced the water to be of a higher quality than any other medicinal water ever discovered. And because of these ingredients the new company plans to make Wilhoit water known throughout the country over. A new bottling plant is now being constructed.

When the new corporation completes its programme of improvement Wilhoit will have a golf course, tennis courts, a baseball diamond, a playground for children and all other conveniences of the summer resort.

Dr. Howard D. Foote is president of the company now operating the springs and Brian G. Young is secretary. Many Portland residents are interested in the enterprise and they are all as a unit working toward the development of Wilhoit Springs at a point where it will become recognized throughout the country as a health resort.

TIRES LAST 35,000 MILES
Another Big Record for Royal Cord is Reported.

Another big record for Royal cord tires was recently reported to the United States Tire company. E. T. Capen, who holds a record for a real estate firm in Salt Lake City, bought a new car in May, 1918, equipped with Royal cords.

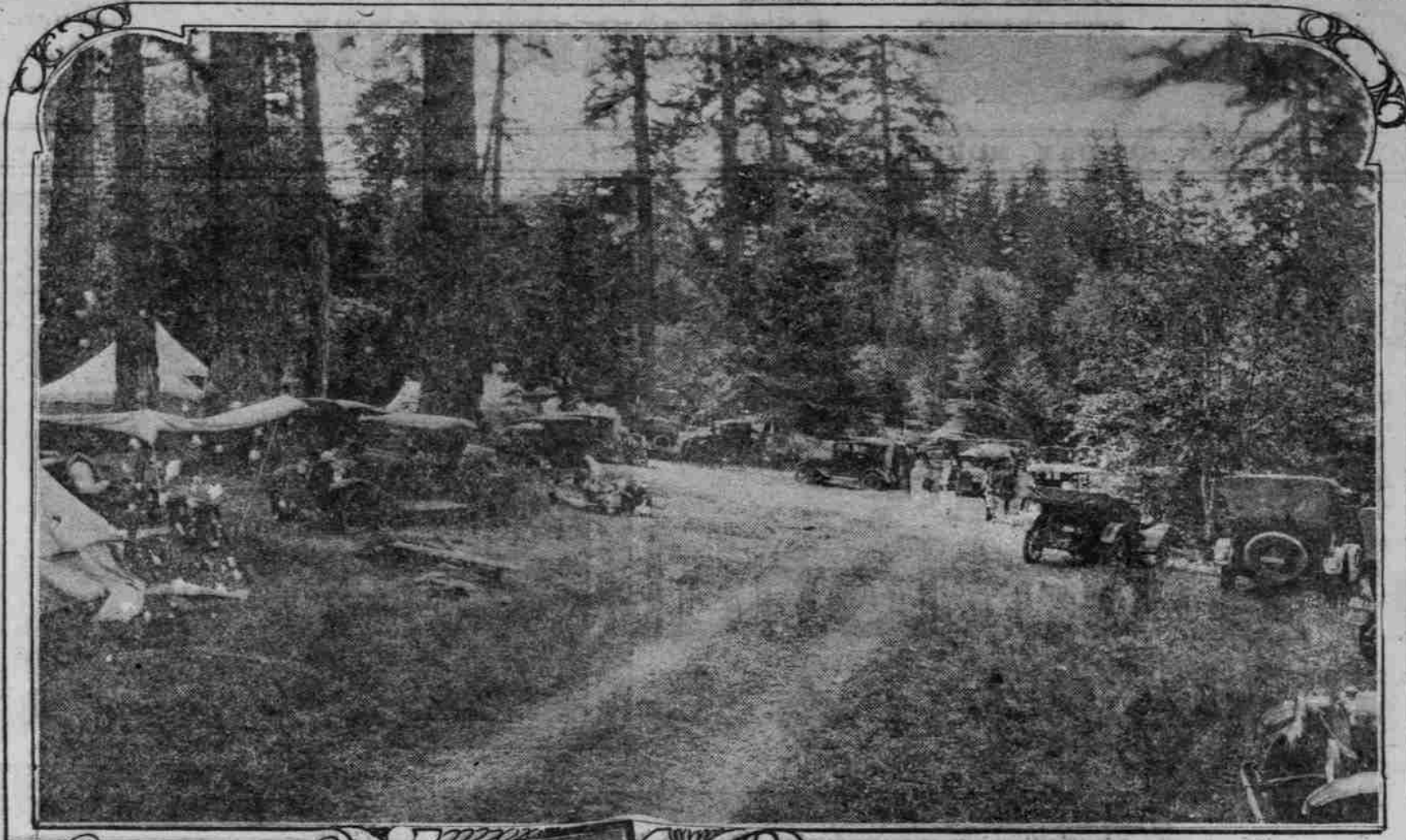
"I drove this car until a few weeks ago when I purchased a new car, and the speedometer registered 35,000 miles," he said. "As I have charge of our farm and ranch department a good deal of my driving was in the country. The tires were still comparatively good when I sold the car which has gone into the taxi business. I noticed the car on the street today with three of the same tires still on."

"I think they are the most remarkable tires I have ever seen in my life. Our whole selling force has been watching these tires for the last year, wondering when they were ever going to wear out."

BUMPS HURT CHAMPION PILOT
Albert Guyot Feels Queer at Belt Line After Race.

Albert Guyot, volatile French driver of a Duesenberg in the last 500-mile Indianapolis race and prize winner in many Guynar-equipped cars, swears by all the saints that he will become thinner before he drives a Duesenberg in the Grand Prix at Le Mans in July.

WILHOIT SPRINGS BECKONS TO WEARY FOLKS WHO WANT DELIGHTFUL WEEK-END RETREAT IN CASCADE'S FOOTHILLS.



Upper—Here is a portion of auto parking site where hundreds of motorists rest their steeds of steel. Lower left—Rustic porch of resort hotel, where it is a joy to sit and loaf. Lower right—The bubbling spring where health-giving mineral water springs from the rocks.

AUTOMATIC SIGNAL MADE

PORTLAND WOMAN INVENTS NEW SAFETY DEVICE.

Mrs. Ernest C. Dalton, Wife of Local Physician, Improves on Other Methods.

An automobile stop signal for automobiles has been invented by a Portland woman, Mrs. Ernest C. Dalton, wife of a local physician.

The outstanding feature of this device is its automatic operation, which places it head and shoulders over other existing signals. Starting out with the assumption that the preliminary movement performed by an automobile driver before slowing down or changing his direction is to apply the foot brake, the inventor has attached her signal directly to the foot brake so that its application will cause the word "stop" to flash up at the rear left of a car.

When it is borne in mind that the law forbids anyone to pass an automobile going in the same direction at street intersections, it can readily be seen that this does not interfere in any manner with the workings of the present traffic rules, nor is it intended that this shall eliminate the use of the hand or other signals, but it is designed to automatically supplement the signals by instantly indicating any retarding of pace on the part of an automobile.

Mrs. Dalton expects to have these signals on the market in the near future, and they will be welcomed by those who have driven behind persons who were careless in the execution of the hand signal, or who frequently put out their hand to point out objects or flip the ashes from a cigar.

This device will tend to greatly reduce the number of rear end collisions going in the same direction as will know instantly that the preceding car has its brake set, instead of waiting until the change in pace is noticeable to the eye or until the driver of the forward car has found it convenient to give the customary horn signal.

The device has been examined and approved by the automobile division of the secretary of state.

AUTOMATIC STOP SIGNAL FOR AUTOMOBILES IS INVENTED BY PORTLAND WOMAN.



A NEW MILE-POST IN ROAD SAFETY IS REACHED BY USE OF DEVICE OF MRS. ERNEST C. DALTON.

ESSEX FEAT IS RECALLED

TUESDAY ANNIVERSARY NEW TRANSCONTINENTAL RECORD.

Four Essex Cars on August 9, 1920, Carried Mail Across Continent in Wonderful Time.

August 9 marks the passing of a year since the first automobile ever permitted to carry first-class mail from coast to coast arrived in New York from San Francisco in the wonderful time of 4 days, 14 hours and 43 minutes.

The return of this date brings the event much to mind because the motor car quality demonstrated so convincingly that it is needed today to even a greater extent. That quality is reliability.

If reliability and endurance under severe strains was ever proved, it certainly was in August, 1920, when not only one, but four, Essex cars, dashed across the continent, two eastbound from San Francisco to New York and two westbound from New York to San Francisco. In each car were pouches of first-class United States mail. Thus the automobile took its place as a history maker, along with the renowned pony express rider, the old stage coach and the first overland steam train.

Essex mail car No. 1, east bound, made the unrequited time of 4 days, 14 hours and 43 minutes, now the record. Essex mail car No. 2, west bound, reached San Francisco in 4 days, 15 hours and 17 minutes.

Eastbound car No. 3 crossed in 4 days, 21 hours and 54 minutes and westbound car No. 4 in 5 days, 6 hours and 13 minutes. Cars 3 and 4 encountered severe storms in the west.

Each of the four cars beat the then existing records by many hours. The C. L. Boss Automobile company, local Essex and Hudson dealers, say that the experience gained in this grueling test has been of immense value to the factory and that Essex owners of today are profiting from that experience.

At fixed intervals open the drain cock at the bottom of the vacuum tank. Usually a few drops of water and rust flow before the gasoline starts running. The fact that it

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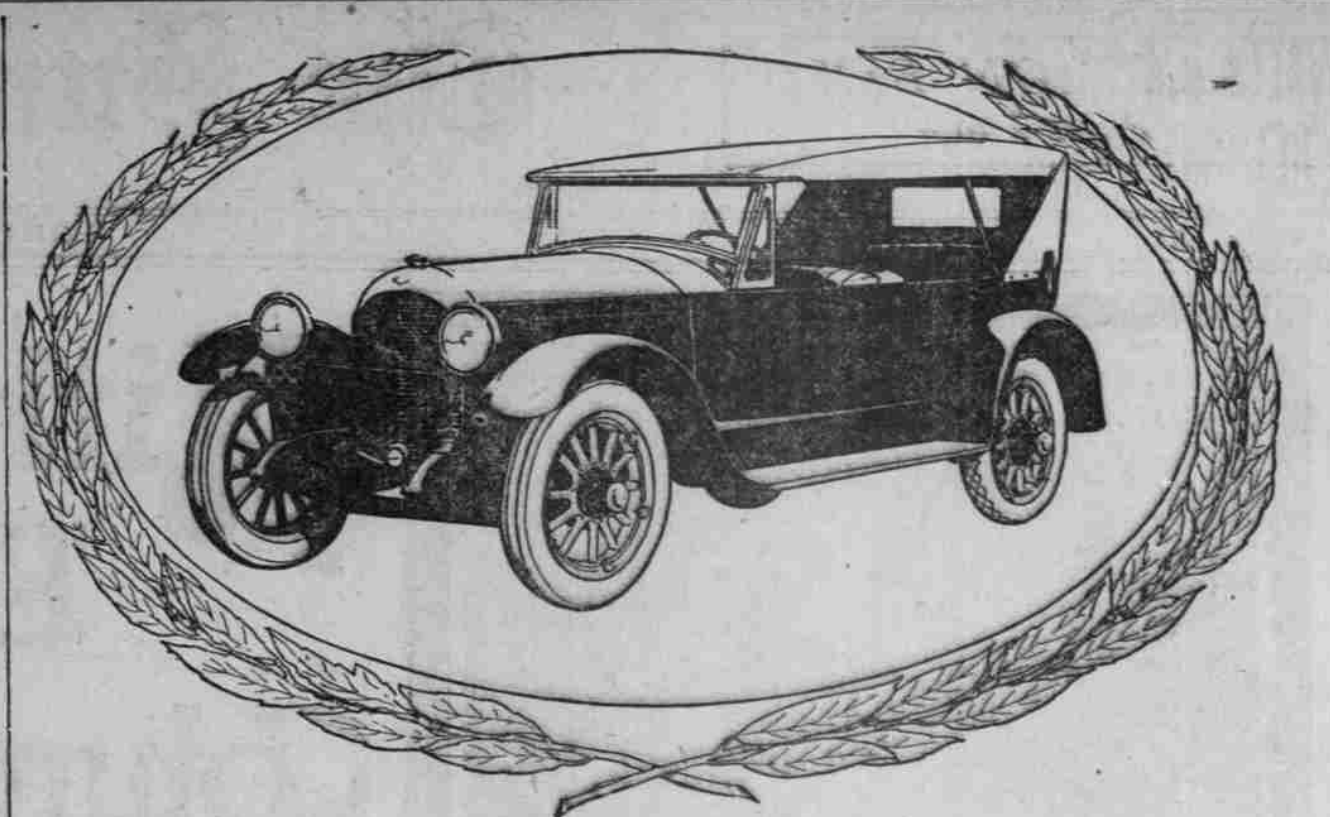
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PAIGE

The Most Beautiful Car in America

It is Changing Buying Habits

The Paige 6-66 model is a truly great motor car because it represents a great economic achievement. It means maximum motoring qualities at minimum cost.

It means sane, sensible investment value instead of extravagance. Therefore it has changed, and will continue to change, buying habits in the fine car field of America.

You have but to look about you for the evidence. The boulevards tell the story. For more than 25% of our total sales have replaced cars costing from one to three thousand dollars more than the Paige.

In short, the fine car buyer has grown weary of paying "excess fare." He now cuts his investment in half—and drives the undisputed champion of road and track. Think it over.

PAIGE-DETROIT MOTOR CAR CO., DETROIT, Michigan
Manufacturers of Motor Cars and Motor Trucks

COOK & GILL CO., INC.
DISTRIBUTORS
ELEVENTH AND BURNSIDE

NEW PRICES OF PAIGE CARS

Open Cars	Closed Cars
Clenbrook, 6-44, 5-Pass. Touring . . . \$163*	Coupe, 6-44, 4-Passenger . . . \$2459
Lenox, 6-44, 3-Pass. Roadster . . . 1435	Sedan, 6-44, 5-Passenger . . . 2578
Arden, 6-44, 4-Pass. Sport Car . . . 1925	Coupe, 6-66, 5-Passenger . . . 2755
Lakewood, 6-66, 7-Pass. Touring . . . 2875	Sedan, 6-66, 7-Passenger . . . 2850
Larchmont II, 6-66, 5-Passenger . . . 2875	Limo-Limo, 6-66, 7-Passenger . . . 4050
Daytona, 6-66, 3-Pass. Roadster . . . 2295	

All Prices f. o. b. Factory. Tax Extra

Tractor will not flow until a wire is run through the drain cock shows there is foreign matter which may cause carburetion trouble.

TRACTOR EXHIBIT SUCCESS

Fordson Demonstrated to Crowds at Bliss Ranch.

The Fordson tractor demonstration which has been in progress on the Bliss ranch, east of Portland, for the past two weeks, came to a close Saturday. Many farmers and road builders attended the demonstrations and took keen interest in the work of the little tractors.

Mayor Baker, Commissioners Mann and Bigelow and County Commissioner Hoyt were official visitors Tuesday. General farm work, road building and stump-pulling demonstrations were the principal features in the work of the Fordsons. The


demonstration was said by the manager to have been one of the largest of its kind ever attempted. Several representatives from the Fordson factories aided the local dealers with the exhibit.

New Street-Cleaning Truck.

The power is applied to the third wheel, which is in the rear of a new

street-cleaning truck, the engine also revolving a cylindrical broom, while a snow plow can be mounted in front if desired.

Motor vehicle dealers in Boston are co-operating with the public schools of the city in giving instruction to boys, who are studying automotive mechanics in the high schools.



Confidence In Motor Trucks


PERFORMANCE is what determines the confidence of an owner in his motor truck equipment. Confidence is gained as the result of experience—either his own or another's—and it is the deciding factor in making a selection.

MACK truck owners have confidence. They know that their truck will perform as it is called upon. They have no hesitancy in tackling a job of unusual difficulties because they are positive the MACK will accomplish the desired results.

Not alone in the Truck, but in the organization selling the truck, as well, there must be Confidence. If you buy a MACK truck any place you can have Confidence in the sales representative. PERFORMANCE such as has made the MACK famous through 22 years of successful production is the eternal motto of "the house that MACK built."

Macks Are in Six Sizes

Mack-International
Motor Truck Corporation
Tenth and Davis Sts. Broadway 690





SPECIALS

FORD DODGE BUICK
\$28²⁵ \$40²⁰ \$32²⁵

Exchange Price. Govt. Excise Tax Paid.

These Sizes Fit Nearly All Makes of Cars

GUARANTEED ONE YEAR

Full Size and Philadelphia Quality Construction.
Quarter-sawed Hardwood Separators
Hardwood Cases.

DIAMOND GRIDS
A Quality Battery at a Low Price

VAN MATRE-HOWARD BATTERY CO.

48 North Broadway, Portland

405 Main St., Vancouver