

# HIGH STANDARD IS PUT ON ETHYL GAS

### Richfield People Exceed the Tests Required of National Corporation

Declaring that Richfield-Ethyl gasoline is actually "different" from other "Ethyls"—that it is measurably different to an extent of as much as 40 per cent—the officials of the Richfield Oil company have just issued a formal statement disclosing that tests have shown Richfield-Ethyl to be far higher than even the high standards demanded by the Ethyl Corporation of America.

"The Ethyl Corporation, to insure a truly premium Ethyl gasoline," says the statement, "has wisely insisted upon a very high standard of gasoline by all of its licensees."

"This standard, plus the necessary 2 cubic centimeters of Ethyl compound per gallon, insures an efficient anti-knock fuel for all motors up to 5 to 1 compression ratio."

#### Gas Actually Better

"The same amount of Ethyl, however, added to the new super-Richfield, produces an anti-knock high compression gasoline efficient up to 7.5 to 1 compression—actually 40 per cent better."

After describing Ethyl compound as only the "cream in your coffee," the Richfield statement adds that "the actual difference in gasolines is in the fuel itself."

Richfield officials and dealers in Salem explain that before it was decided to blend Ethyl with Richfield, the company developed from racing and aviation experience a really higher super-fuel for the new high compression engines.

That accomplished, it was decided to offer motorists an even finer and more perfect fuel, and the Ethyl franchise was arranged for the new fuel being used exclusively for the Ethylized gasoline under the blue and gold Richfield banner.

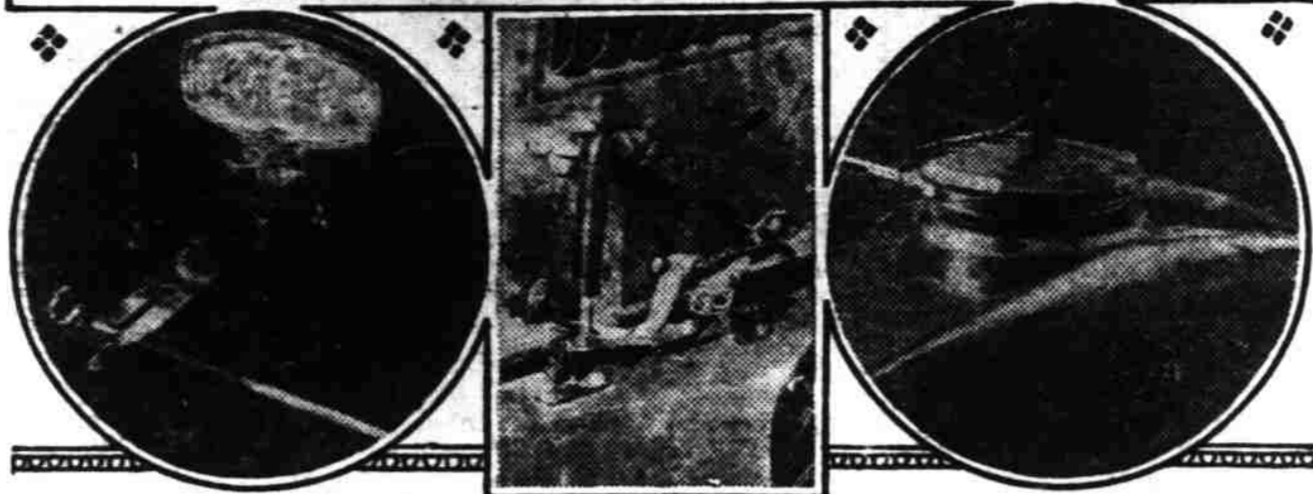
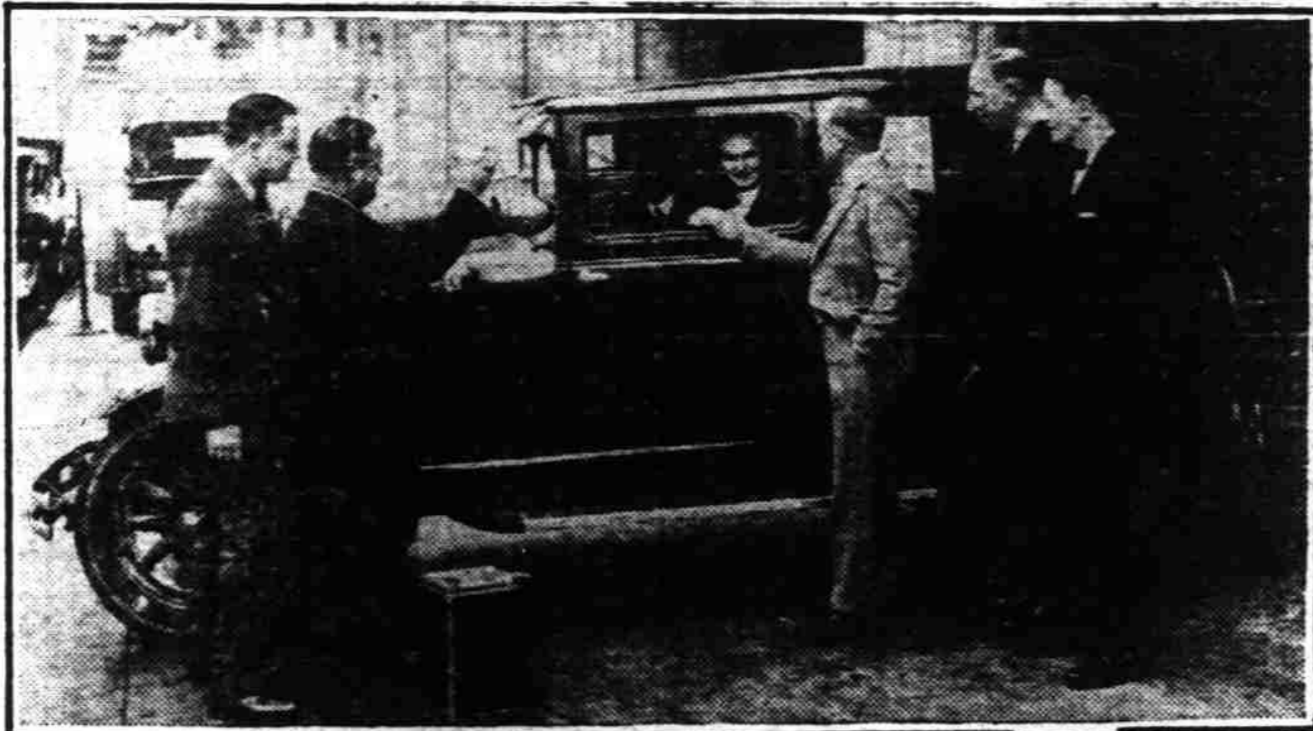
#### GAME WARDENS MEET

Every warden and deputy warden of the state game commission assembled in Portland last week for the annual convention. The deputies who have charge of the enforcement work in various counties of Oregon met with the members of the commission and discussed the new laws that were enacted by the recent legislature. Harold Clifford, state game warden, explained new legislative enactments and talks were made by M. A. Lynch, L. A. Wright, Ben F. Dorris, C. E. Miller and M. F. Corrigan, members of the commission.

**LINDY IN NEW JERSEY**  
HADLEY FIELD, N. J., April 19.—(AP)—Colonel Charles A. Lindbergh landed here shortly before midnight tonight in a National Air transport plane he flew from Cleveland.

Read the Classified Ads.

## Sealed Essex Conquers Coast



When an Essex stock coach left San Francisco sealed in high gear, and with hood and radiator so sealed that it was impossible to touch the engine or to add oil or water, on a round trip test to the Canadian border, south to the Mexican line and back to San Francisco, the odds were heavy against its completing the run. It made the 3493-mile test successfully on the one filling of oil and water, going over all the numerous mountain grades in high gear, returning to San Francisco with the symbolized seals intact. It was held to be a sensational test, a distinct triumph for the car and for Veedol Motor Oil, as well. The top picture shows the start with (left to right) W. C. Pottinger and Frank Wagner, Tide Water Oil Sales Corporation; Paul J. Feely and B. M. Sharpe (in the car); Roy B. Alexander, general manager of Stanley W. Smith, Inc., Hudson-Essex distributors; Leon J. Pinkson, San Francisco Chronicle, and Art Manning, San Francisco Bulletin. Below, left to right: How the gear was sealed in high; how the hood and radiator cap were sealed.

## NON-SKIDDING ROAD BY NEW METHOD

"Bituminous macadam" is a name that is seen frequently in articles relating to highway work in Oregon. This name is applied to a type of surfacing which is smooth and at the same time skid-proof affording traction during stormy weather and making wet weather driving much safer.

In Oregon the major feature in connection with betterment work during the past two years consisted in the construction of bituminous macadam surfacing amounting to 107.3 miles. In 1927 3.29 miles of bituminous macadam of various types were laid in an experimental way and the results were so favorable that over 100 miles were laid in 1928. Bituminous macadam differ from oil macadam in that it has a much greater thickness. This type of

surfacing is a still further intermediate type between the oil macadam and a pavement and judging from experience there is a very definite place for it in this state.

According to the Oregon State Motor association, the method of construction—one-half width at a time—results in very little delay or inconvenience to the travelling public, inasmuch as the surfacing can be driven over without the danger of asphalt adhering to the car as soon as the surface is completed, and the one-way traffic control seldom exceeds one mile at a time.

#### BULB GROWING LARGE

Bulb growing is a rapidly growing industry in Josephine county. In 1928 35 carloads of bulbs, valued at \$6000 a car, were shipped out of Grants Pass.

#### LOAD LIMIT UP

The 10,000-pounds load limit signs on the Old Oregon Trail between Baker and Haines have been removed and the load limit has been moved back to 20,000 pounds.

## 23-YEAR OLD GIRL BREAKS ALL MARKS

Mrs. Louise Thaden, 23 year old San Francisco aviatrix, holder of world's endurance and altitude records, established a world's speed record for women fliers at the Oakland Airport last week, attaining an average speed of 156 miles per hour over a measured two mile course in her Travelair biplane "Miss Cyclo".

The famous flier circled the field twice, averaged 175 miles an hour with the wind but lost considerable speed on the return. On this flight as in her previous record-breaking endurance hops, Associated Aviation gasoline and Cyclo Aero oil were the choice of Mrs. Thaden.

The speed record was officially timed by Leo S. Nagle, president of the Oakland chapter of the

## HUPMOBILE MAKES GREAT AIR TOUR

### 150 Owners Come to Factory by Plane and Return in Autos

The Hupp Motor Car Corporation announces that wings and wheels are both were put to striking service in an event resigned both to signalize success of the new Century Eight and to dramatize the development of aviation as a means of civilian transport.

This event, set for April 17 and 18, was called the Sky-Road Parade, marked on the one hand the most ambitious movement of civilians through the air ever attempted on a single day and on the other, the largest driveway of eight cylinder cars ever to leave a Detroit factory.

The event was conceived when the Gambill Motor Company, Inc., Hupmobile distributors in Chicago, placed an order for \$2,790,000 worth of Hupmobiles, and it was decided to make Chicago's fourth annual driveway from the factory the biggest event of its kind in Hupmobile history. The Hupp Motor Car Corporation, which has already engaged in an active campaign to improve safety in motor traffic and actively promote good roads, decided that this driveway should be made the means of dramatizing the progress of a sister transport industry. For that reason, it was arranged that the owners of the 150 new Century Eight or their representatives should make the trip from Chicago to Detroit by airplane in a great parade through the sky on April 17th, and return next day in a parade over the highways with these glittering Hupmobiles. Elaborate plans are being made to make both the exodus from Chicago "awing" and the return by motor events of stirring interest accompanied by appropriate ceremonies.

National Aeronautical Association, and Henry Hultman, secretary. Nagle said the speed record would be sent to the national offices of his association as the official world's mark for women fliers.

By virtue of her latest feat Mrs. Thaden brings to the Pacific coast all of the important world's records for women fliers.

## Pacific Coast Captivated By Record Run of Essex; All Hills Taken on High

Pacific Coast motordom is very interested over the sensational record of the new Essex, which was driven from San Francisco to the Canadian border, south to the Mexican line and back to San Francisco, sealed in high gear and with the hood and radiator sealed so that the engine could not be touched nor oil or water added. The distance was 3943 miles.

Not only did the Essex conquer all the mountain grades on the Pacific highway twice in high gear, but it took the tortuous passes on the coast route from Los Angeles to San Francisco as an added hazard.

Every Precaution Taken Every precaution was taken

water to fill the radiator. The trip is reckoned the sensational reliability and gear power demonstration made. It is doubtful if any mobile ever went half the distance without adding oil or water, less negotiating the mountain grades and the traffic of the congested all Pacific Coast cities sealed in high gear. The record was made with the car with which Sharpe won the famous stock car race trophy offered by the land Post-Enquirer for the time up Mt. Diablo in a duel was used.

#### MANY DESCENDANTS

Mrs. Eble Remond, Oregon pioneer, who died last week at Corvallis at the age of 97 years, left four grandchildren, 35 great-grandchildren and three great-grandchildren.

## When You Go Fishing.... Go to Fish and Enjoy the Outing



### Equip with Millers and you won't be bothered with tire trouble

## Miller Tire Service

"RUSS" SMITH

199 South Commercial

## GENERAL MOTORS

# SPRING SHOWING



## See the NEW CHEVROLET SIX

—a Six in the price range of the four!

You are cordially invited to visit our special display of the new Chevrolet Six—arranged in conjunction with the great nationwide Spring Showing of General Motors cars.

Here, in a price class that has hitherto been occupied exclusively by four-cylinder automobiles, you will see displayed a line of beautiful models that bring you every advantage of six-cylinder performance. Yet, due to its

great array of mechanical advancements, the Chevrolet Six delivers better than twenty miles to the gallon of gasoline with extremely low oil consumption. And this amazing six-cylinder performance is matched in impressiveness by the beautiful new Fisher bodies. Come in any time this week. See for yourself that no other car in the world can give you so much at prices within the reach of all.



The \$595 COACH

- The Roadster.....\$525
- The Sedan.....\$525
- The Coupe.....\$595
- The Sedan.....\$675
- The Sport Cabriolet.....\$695
- The Convertible Sedan.....\$725
- The Sedan Delivery.....\$595
- Light Delivery.....\$400
- 1 1/2 Ton Chassis.....\$545
- 1 1/2 Ton Chassis With Cab.....\$650

All prices f.o.b. factory. Includes delivery and financing. COMPARE the delivered price as well as the list price in considering automobile values. Chevrolet's delivered prices include only reasonable charges for delivery and financing.



You Are Cordially Invited to See Our Special Exhibit of the New Chevrolet Six

## Douglas McKay Chevrolet Co.

ASSOCIATE DEALERS

Ball Bros., Turner  
Columbia Garage, Mt. Angel

Hardy Chevrolet Co., Woodburn  
Halladay's Garage, Monmouth

F. C. Brown, Falls City  
Hollis B. Smith, Dallas

Q U A L I T Y A T L O W C O S T

*This is*  
**DURANT RECORD MAKING WEEK**  
April 20-27

**All records will fall!**

**You are invited to a DEMONSTRATION**

DURANT mechanical superiority, one of the great traditions of the industry, will be reaffirmed during Durant Record-Making Week. In all parts of the West, hundreds of officially-observed performance records will give positive proof of Durant's leadership. On the roads and grades you travel, under western climatic conditions, all types of tests will be made—high gear climbs, speed runs, economy tours, getaway tests and low gear runs. PERSONAL PROOF can be yours. We invite you to take the wheel and learn how easily the Durant Sixty

**Out-Speeds... Out-Accelerates... Out-Climbs... and Out-Pulls**

**ALL OTHER LOW-PRICED SIXES**

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